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PREFACE

This edition of "The Psychological Register" is to be known as Volume III. The 1929 edition, which was the first edition of "The Psychological Register," will hereafter be known as Volume II. The volume now in preparation, which is to include psychologists who died previous to the initiation of this Series and to extend all the way back to early Greek psychologists, will upon publication be known as Volume I. It is expected that Volume V, normally to be issued in 1938, will contain a cumulative index containing the names of all the important psychologists that have ever lived. As living psychologists eventually die, their names will continue in this cumulative index, the index referring to the proper volume in the Series where the complete academic and bibliographic records of the individual can be found. Since Volume II when issued contained no serial number, the proper labels for attaching the serial number to the backbone and to the title-page will be sent by the publishers, free of charge, to anyone requesting them. This request should be made by all owners of Volume II, because the cumulative index which will appear in Volume V will refer to Volume II by number only. Unless the labels are attached, it is likely that Volume II may become separated from the Series, especially in large libraries.

Volume III represents 40 countries, as compared with 29 countries represented in Volume II, and contains the names of about 2400 psychologists, as compared with the names of about 1250 psychologists in Volume II. Thousands of references in Volume II which were not absolutely complete in accordance with the bibliographical usage of the "Psychological Index" have been completed in Volume III. It has been impossible to complete many references, but there has been a decided and strenuous attempt to do so. The result is that Volume III contains more than twice as much data as Volume II.

In the United States, where there are many fringes to psychology, the result being that many able psychologists are not affiliated with the American Psychological Association, certain individuals not so affiliated have been admitted to this edition of "The Psychological Register," the admission being initiated by members of the following advisory group of psychologists selected by the Editor because of geographical and professional relationships: John E. Anderson, Edwin G. Boring, E. A. Bott, Trigant Burrow, Karl M. Dallenbach, Knight Dunlap, V. A. C. Henmon, Herbert S. Langfeld, Walter

R. Miles, Joseph Peterson, W. B. Pillsbury, A. T. Poffenberger, Edward S. Robinson, C. E. Seashore, L. L. Thurstone, Edward C. Tolman, Albert P. Weiss, F. L. Wells, Raymond R. Willoughby. As a result of the action of this advisory group, approximately fifty psychologists, residing in the United States and Canada but not affiliated with the American Psychological Association, have been admitted to this edition of the "Register."

Since the printing of Volume II in 1929, the British Psychological Society has modified its listing of members. A special committee appointed by the Society has undertaken the task of certifying which ones of the members are competent psychologists and which ones, by implication, are merely individuals interested in psychology. In the future, all such individuals thus listed by the British Psychological Society as being in the former group will automatically be included in the "Register."

I am glad to welcome Dr. Luberta Harden as Assistant Editor of this edition of "The Psychological Register." The successful emergence of this volume has depended very largely upon her.

I am grateful to the many Associate Editors throughout the world who have cooperated in the compilation of this "Register" and to the clerical workers who have labored in my offices and in the Clark University Library putting together in complete form the tedious items of this volume.

CARL MURCHISON

Clark University
Worcester, Massachusetts
April 14, 1932

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THE PSYCHOLOGICAL REGISTER

VOLUME III

AMERICA

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ABBOTT, Edwina. See Cowan, Edwina A.

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Member, American Psychological Association. Sigma Xi.

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Member, American Psychological Association. American Association for the Advancement of Science. American Statistical Association. American Orthopsychiatric Association.
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Member, American Psychological Association. American Association for the Advancement of Science.

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ADAMS, Sir John. See Great Britain.

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cal Society. New York Academy of Medicine. Society for the Advancement of Clinical Investigation. American Bio-Chemical Society. American Psychiatric Association. American Orthopsychiatric Association. American Psychopathological Association.

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Cornell University, 1928—, Heckscher Research Assistant in Physiology, 1928-1929; Instructor of Physiology, 1929-1930; National Research Council, 1930-1932, Fellow.

Associate, American Psychological Association. Society for Experimental Biology and Medicine. Sigma Xi.

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Born Gothenburg, Neb., June 23, 1893.

University of Chicago, 1913-1914. University of Nebraska, 1914-1918, A.B., 1917, A.M., 1918. Columbia University, 1923-1925, Ph.D., 1925.

Psychological Clinic, Board of Education, Cleveland, Ohio, 1918-1919, Assistant Psychologist. Research Bureau, Minnesota State Board of Control, 1919-1923, Mental Examiner and Research Assistant. Minneapolis Child Guidance Clinic, Board of Education, 1925-1930, Psychologist. Educational Adjustment Bureau of the Westchester County Children's Association, 1930—, Psychologist and Director.

Member, American Psychological Association. Association of Consulting Psychologists of the State of New York.

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Vassar College, A.B., 1907. Columbia University, 1908-1909, A.M., 1909. Columbia University, Teachers College, 1922-1924, Ph.D., 1924.

Kentucky College for Women, 1914-1922, Academic Dean and Dean of Women. Monmouth County Organization for Social Service, 1924-1926, Director of the Child Guidance Clinic. Teachers College, Columbia University, 1924-1928, Lecturer, 1924-1926; Associate Professor of Education and Acting Director of the Institute of Child Welfare Research, 1928-1929. University of the State of New York, 1928—, Director of Child Development and Parental Education.

Associate, American Psychological Association.

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ANGELL, Frank, Stanford University, Department of Psychology, Stanford University, California, U. S. A.

Born Scituate, R. I., July 8, 1857.

University of Vermont, S.B., 1878, L H.D., 1892. University of Leipzig, Ph.D., 1891.

Cornell University, 1891-1892, Assistant Professor of Psychology. Stanford University, 1892—, Professor of Psychology, 1892-1922; Emeritus Professor of Psychology, 1922—. Belgian Relief Commission, 1915-1916, Investigator. *American Journal of Psychology,* 1895-1926, Associate Editor. *Journal of General Psychology,* 1928—, Associate Editor.

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Associate, American Psychological Association (President, 1906). National Research Council (Chairman, 1919-1920). Carnegie Corporation (President, 1920-1921). National Academy of Science. American Philosophical Society. Sigma Xi. Honorary Ph.D., Rensalaer Polytechnical Institute. Sc.D., University of Vermont, 1915, Litt.D., 1915. LL.D., Yale, Harvard, Princeton, Columbia, Chicago, Union, Cincinnati, McGill, Wesleyan, Brown, Middlebury.

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Member, American Psychological Association. American Philosophical Association. American Physiological Society. LL.D., Franklin and Marshall College, 1922. Honorary A.M., Yale University, 1917.

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Tulane University, A.B., 1913. University of Chicago, 1914-1917, Ph.D., 1917.

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Member, American Psychological Association. Fellow, American Society for the Advancement of Science.

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ARMSTRONG, Clairette Papin, New York City Children's Court, New York, New York, U. S. A.

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Barnard College, 1904-1908, A.B., 1908. Columbia University, 1908-1909, 1921-1923, A.M., 1909. New York School of Social Work, 1908-1909, Diploma, 1909. New York University, 1929-1930, Ph.D., 1931.

Bellevue Hospital, 1923-1926, Extern in Psychology, 1923-1924; Psychologist, 1924-1926. Boston Psychopathic Hospital, 1926, Psychologist. New York City Children's Court, 1926—, Psychologist. Private Practice, Consulting Psychologist.

Associate, American Psychological Association. Member, American Association for the Advancement of Science. New York Academy of Medicine. Association of Consulting Psychologists (Treasurer). New York Academy of Sciences. American Sociological Society.

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University of Nebraska, A.B., 1917. University of Wisconsin, summer, 1921. University of Iowa, 1923-1925, A.M., 1925. Ohio State University, 1926-1929, Ph.D., 1929.

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Member, American Psychological Association. Midwestern Psychological Association. National Society of College Teachers of Education. National Education Association.

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Member, American Psychological Association. American Association for the Ad-

vancement of Science. National Education Association.

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Member, American Psychological Association.

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Southwestern College, 1922—, Professor of Psychology and Education.
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Clark College, A.B., 1913. Clark University, 1913-1915, A.M., 1914, Ph.D., 1915.
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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. National Education Association. American School Hygiene Association. Massachusetts Society for Mental Hygiene. Member, White House Conference on Child Health and Protection.

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Colorado Agricultural College, 1917—, Assistant Professor of Psychology and Education, 1917-1919; Associate Professor of Psychology, 1919—. San José State Teachers College, 1923-1924, Acting Professor of Psychology.
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Princeton University, 1909-1914, 1915-1916, A.B., 1913, A.M., 1914. The Johns Hopkins University, 1916-1918, Ph.D., 1918.
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Member, American Psychological Association.

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Northwestern University, 1916-1920, A.B., 1919, A.M., 1920. University of Chicago, 1924-1925. University of California, 1930-1931, Ph.D., 1931.

Institute for Juvenile Research, State of Illinois, 1920-1925, Psychologist. Juvenile Court of Cook County, Chicago, 1925-1930, 1931—, Psychologist.

Associate, American Psychological Association. American Orthopsychiatric Association.

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Greenville College, 1919-1923, S.B., 1923. University of Kansas, 1926-1931, A.M., 1928, Ph.D., 1931.

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Associate, American Psychological Association. Sigma Xi.

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University of Utah, S.B., 1915. University of Minnesota, 1916-1919. George Peabody College for Teachers, Ph.D., 1923.

Branch Normal School, 1909-1913, Professor of Psychology and Education. University of Utah, 1913-1915, Instructor. University of Idaho, 1920—, Professor of Psychology.

American Association of University Professors.

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Furman University, 1906-1910, A.B., 1910. Columbia University, 1914-1915, 1923-1924, 1926-1927, A.M., 1923, Ph.D., 1930.

Southeastern State Teachers College, Oklahoma, 1924-1926, Professor of Secondary Education. Coker College, 1927—, Professor of Education and Psychology. University of Georgia, Syracuse University, and Winthrop College, Summers, Visiting Professor of Psychology.

Associate, American Psychological Association. National Education Association. National Society for the Study of Education. National Society of College Teachers of Education. American Educational Research Association.

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Clark College, A.B., 1911. The Johns Hopkins University, 1912-1913, Ph.D., 1913.

Carnegie Institution, 1913-1914, Research Investigator, Psychological and Neurological Station for Experimental Evolution. University of Pittsburgh, 1914-1919, Professor of Psychology. Stanford University, 1919-1920, Assistant Professor of Psychology. Reed College, 1920-1921, Professor of Psychology. Dartmouth College, 1921-1923, Vocational Counselor. University of Kentucky, 1926—, Associate Professor of Psychology.

Member, American Psychological Association.

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West Virginia University, LL.B., 1912, A.B., 1916. The Johns Hopkins University, 1918-1921, A.M., 1920, Ph.D., 1924.

U. S. Army, 1918-1919, First Lieutenant, Sanitary Corps, Chief Clinical Psychological Examiner, Camp Lee. Virginia Military Institute, 1921—, Assistant Professor, 1921-1922; Associate Professor, 1922-1925; Professor of Psychology, 1925—.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science.

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Central Academy and College, 1918-1921. McPherson College, A.B., 1922. State University of Iowa, 1922-1923, 1925-1926, A.M., 1923, Ph.D., 1926.

Wessington Springs Junior College, 1923-1925, President. Dakota Wesleyan Univer-

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Associate, American Psychological Association. National Society for the Study of Education. American Association of University Professors. National Education Association. National Association of College Teachers of Education.

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Texas Christian University, 1913-1917, Professor. Southwestern State Normal School, 1917-1918, Professor and Director of the Training School. University of South Dakota, 1919—, Professor.

Member, American Psychological Association. American Association for the Advancement of Science.

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Associate, American Psychological Association. American Association for the Advancement of Science. American Association of University Women.

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University of Wyoming, 1926-1928, Instructor in Psychology. University of California, Institute of Child Welfare, 1928—, Research Associate.

Associate, American Psychological Association.

Performance tests for three, four, and five year old children. *Ped. Sem.*, 1926, **33**, 435-454.

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Sheffield Scientific School of Yale University, 1910-1912. North Carolina State College, S.B., 1914. Cornell University, 1920-1926, S.M., 1923, Ph.D., 1926.

New York State College of Agriculture at Cornell University, 1924—, Instructor, 1924-1925; Assistant Professor of Rural Education, 1926—.

Associate, American Psychological Association.

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New York University, 1922-1927, S. B., 1927. University of North Carolina, 1927-1931, A.M., 1929, Ph.D., 1931.

University of North Carolina, 1927-1930, 1931—, Teaching Fellow in Psychology, 1927-1930; National Research Council Fellow in the Biological Sciences, 1931—.

Associate, American Psychological Association. Member, American Association for the Advancement of Science. Sigma Xi.

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Ohio Normal College, 1893-1895. University of Nebraska, A.B., 1899. University of Chicago, 1902-1905. Columbia University, 1911-1912, Ph.D., 1912.

Indiana Normal College, 1903-1914, Assistant Professor. Louisana State University, 1915—, Professor of Psychology and Education and Head of Department.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science.

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University of Leyden, 1922-1924. Stanford University, 1926-1927, A.B., 1927. University of Vienna, 1927-1929, Ph.D., 1929.

University of Kentucky, 1930—, Assistant Professor of Psychology and Executive Secretary of the University Personnel Bureau.

Associate, American Psychological Association.

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Harvard University, 1915-1916, 1919-1926, A.B. (War Degree), 1921 (as of Class of 1919), Ph.D., 1926.

Harvard University, 1927—, Instructor.

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Denison University, A.B., 1896. University of Berlin, 1900-1901. University of Leipzig, 1901-1902. Harvard University, 1902-1904, A.M., 1903, Ph.D., 1904.

Harvard University, 1905-1906, Assistant. Wellesley College, 1905-1907, Instructor. Maxwell Training School for Teachers, 1907-1912, 1916-1923, Director of the Psychological Laboratory. University of Texas, 1912-1916, Professor. College of the City of New York, 1923—, Associate Professor. *Journal of Educational Psychology*, 1910-1920, Managing Editor; 1920—, Associate Editor. *Contributions to Education, the New York Society for the Experimental Study of Education*, 1925-1928, Editor.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. National Education Association. National Society for the Study of Education.

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State Teachers College, Peru, Nebraska, Ed.B., 1911. University of Nebraska, 1909-1912, A.B., 1911, A.M., 1912. Columbia University, 1920-1922, Ph.D., 1922.

State Teachers College, Kearney, Nebraska, 1914-1915, Professor of Psychology and Education. State Teachers College, Cape Giradeau, Missouri, 1915-1921, Professor of Psychology and Education and Head of Department. U. S. Army, 1918, Clinical Psychologist. The University of Oklahoma, 1922-1923, Acting Dean, School of Education. New York University, 1923—, Assistant Professor, 1923-1924; Associate Professor, 1924-1925; Professor of Educational Psychology and Chairman of Department, 1925—.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Associate Fellow, New York Academy of Medicine.

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University of Manitoba, 1911-1912. McGill University, Wesleyan College, 1912-1915, 1920-1924, Th.D., 1924. Clark University, 1915-1916, 1918-1920, A.M., 1916. Boston University, School of Theology, 1916-1918, S.T.B., 1917, M.R.E., 1918. Harvard University, 1917-1918.

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Associate, American Psychological Association. American Philosophical Association. American Association of University Professors. Southern Society for Philosophy and Psychology. Société de Psychagogie et de Psychotherapie, Genève.

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Member, American Psychological Association (President, 1925). Fellow, American Association for the Advancement of Science.

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Member, American Sociological Society (Second Vice-President, 1928). American Academy of Political and Social Science. Western Philosophical Society, 1916-1917. Southern Sociological Congress, Member of the Executive Committee, 1912-1917. Florida Conference on Charities and Corrections, 1911-1914, Treasurer, 1912-1913.

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University of California, 1919-1920. College of the Pacific, 1921-1924, A.B., 1924. Stanford University, 1925-1926, 1928-1929, 1930-1931, Ph.D., 1931.

University of Hawaii, 1926-1928, Research Assistant, Psychological Clinic. Washington University, 1929-1930, Instructor of Psychology. Pennsylvania State College, 1931—, Assistant Professor of Psychology.

Associate, American Psychological Association. Sigma Xi.

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Hiram College, 1899-1903, A.B., 1903. Harvard University, 1904-1907, A.M., 1905, Ph.D., 1907. Harvard University, James Walker Fellow to the University of Berlin, 1907-1908.

University of Michigan, 1908-1930, Assistant Professor, 1908-1915; Associate Professor, 1915-1919; Professor of Educational Psychology, 1919-1930. U. S. Army Sanitary Corps, 1917-1919, Division of Psychology, 1917-1918, Captain; Division of Pschology and Physical Reconstruction, 1918-1919. Detroit Public Schools, 1919-1929, Director of the Psychological Clinic, 1919-1920; Director of Special Education, 1920-1929. Detroit, 1929-1930, Consultant in Special Education. Ohio State University, 1930—, Director of the Bureau of Special Education and Professor of Psychology. State Department of Education, Columbus, Ohio, 1930—, Consultant in Special Education.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. National Committee for Mental Hygiene. Americar Association for the Study of the Feebleminded, International Council for the Education of Exceptional Children (President) International Society for Crippled Children National Society for the Study of Education. National Society of College Teachers of Education. National Education Association. White House Conference on Child Health and Protection, 1930, Chairman, Committee on Special Classes.

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University of Minnesota, 1926-1927, Assistant Professor of Psychology. University of Chicago, 1927—, Assistant Professor of Psychology.

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Oxford College, 1917-1918, Professor. University of Kansas, 1918-1919, Associate Professor. Bureau of Personnel Research, Carnegie Institute of Technology, 1919-1923, Associate Director. Life Insurance Sales Research Bureau, 1923-1925, Consultant in Office Management. Aetna Life Insurance Company, 1925—, Assistant Secretary.
Member, American Psychological Association.
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BINGHAM, Harold Clyde, Yale University, Institute of Psychology, New Haven, Connecticut, U. S. A.
Born Rowan, Iowa, Jan. 21, 1888.
Ellsworth College, A.B., 1910. Harvard University, 1910-1912, A.M., 1912. Johns Hopkins University, 1921-1922, Ph.D., 1923.
Ellsworth College, 1912-1919, Professor of Education and Psychology. U. S. Army, 1917-1920, War Department, Civilian Psychological Examiner, Camp Devens, 1917; First Lieutenant, Local Examiner, Office of Surgeon General, 1918; Captain, Chief Psychological Examiner, Camp MacArthur, 1918; Major, Section of Psychology, Office of Surgeon General, 1919-1920. Wesleyan University, 1923-1925, Lecturer, 1923-1924; Acting Professor of Psychology, 1924-1925. Yale University, 1925—, Research Associate and Assistant Professor.
Member, American Psychological Association. Fellow, American Association for the Advancement of Science. American Society of Mammalogists. American Museum of Natural History—Associate Editor, Social Science.
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Teachers College, Columbia University, 1908-1910, Instructor Educational Psychology. Dartmouth College, 1910-1915, Assistant Professor of Psychology. Carnegie Institute of Technology, 1915-1924, Professor of Psychology and Head of Division of Applied Psychology, 1915-1924; Director of Cooperative Research, 1921-1924. U. S. Army, 1917-1919, Executive Secretary, Committee on Classification of Personnel in the Army, 1917-1918; Lieutenant Colonel, Personnel Branch, General Staff, 1918-1919. Personnel Research Federation, 1924—, Director. Psychological Corporation, 1926-1928, President. *Journal of Personnel Research*, 1923—, Editor. *Journal of Applied Psychology*, Associate Editor. *Annalen der Betriebswirtschaft und Arbeitsforschung*, Associate Editor.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science.

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Member, American Psychological Association. American Association for the Advancement of Science. National Society for the Study of Education. Sigma Xi.

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Associate, American Psychological Association. American Academy of Political and Social Science. Association of Consulting Psychologists.

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Adelphi College, 1897-1901, A.B., 1901. Harvard University, 1922-1925, Ed.M., 1923, Ed.D., 1925.

Boston Society for the Care of Girls, 1908-1922, General Secretary. Simmons College School for Social Work, 1918-1922, Special Instructor in Social Economics. Wheaton College, 1922-1925, Assistant Professor of Psychology and Education. Smith College, 1925—, Personnel Director and Associate Professor of Education.

Associate, American Psychological Association. American Association of University Women. American Association of University Professors. American College Personnel Association. National Association for Deans of Women. National Education Association. New England Association of Colleges and Secondary Schools.

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Born Epping, N. H., Mar. 14, 1895.

New Hampshire State College, A.B., 1917. Clark University, 1917-1919, A.M., 1918, Ph.D., 1919.

Clark University, 1919-1920, Research Assistant to President. N. Y. State Reformatory for Women, 1920, Psychologist. Bellevue Hospital, New York City, 1920-1922, Psychologist, Psychopathic Service. Brearley School for Girls, 1921, Psychological Advisor. National Committee for Mental Hygiene, 1922-1925, Psychologist, Child Guidance Clinic. University of Pennsylvania, Graduate School of Medicine, 1925—, Instructor in Psychology. Philadelphia Child Guidance Clinic, 1925—, Psychologist.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science.

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BLATZ, William Emet. See Canada.

BLISS, Charles Bemis, West Brookfield, Massachusetts, U. S. A.

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Yale University, 1886-1893, A.B., 1890, Ph.D., 1893. Hartford Theological Seminary, 1901-1903, D.B., 1903.

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Member, American Psychological Association. Member and Fellow, American Association for the Advancement of Science. Life Member and Fellow, New York Academy of Sciences.

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BLODGETT, Hugh Carlton, University of Texas, Department of Psychology, Austin, Texas, U. S. A.

Born Zamora, Calif., Nov. 21, 1897.

University of California, 1917-1925, A.B., 1921, Ph.D., 1925. Harvard University, 1926-1927.

Leland Stanford University, 1925, Research Assistant. Harvard University, 1927, Assistant. Lehigh University, 1927-1930, Instructor. University of Texas, 1930—, Adjunct Professor of Psychology.

Associate, American Psychological Association.

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Universities of Heidelberg, Boon, and Kiel, 1877-1881, Ph.D., University of Kiel, 1881.

Royal Ethnographical Museum, Berlin, 1885-1886, Assistant. University of Berlin, 1885-1886, Docent. Clark University, 1889-1892. Columbia Exposition, 1892-1894, First Assistant in the Department of Anthropology. American Museum Natural History, 1895-1905, Assistant Curator, 1895-1900; Curator, 1900-1905. Columbia University, 1896—Lecturer, 1896-1899; Professor of Anthropology, 1899—.

Fellow, American Association for the Advancement of Science (Vice-President, 1894, 1907). Fellow, National Academy of Science. Anthropological Association (President, 1907-1909). Ethnological Society (Vice-President and Editor of Publication). Philosophical Society. American Antiquarian Society. American Academy of Arts and Sciences. New York Academy of Science. Honorary Fellow, Anthropological Institute of Great Britain and Ireland. Folk-Lore Society of England. Corresponding member of the Anthropological Societies of Washington, Berlin, Brussels, Florence, Paris, Rome, Stockholm, and Moscow. Frankfurt Gesellschaft für Orient. Sprachen. Prussian Academy. Bavarian Academy. Deutsche Akademie (Senator). Vienna Academy. Vienna Anthropologische Gesellschaft. Paris Société des Américanistes. LL.D., Clark, 1909; Graz, 1923. D.Sc., Oxford, 1912.

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Colorado College, 1911-1918, Professor of Psychology and Education. University of California, 1918-1928, Associate Professor of

Education. University of North Dakota, 1928—, Professor of Education, Dean of the School of Education, and Director of the Graduate Division. *School of Education Record,* 1928—, Editor.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. American Genetic Association. American Social Hygiene Association. National Institute of Social Sciences.

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BRETT, George Sidney. See Canada.

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University of Michigan, 1904-1910, A.B., 1908, M.D., 1910. University of California, 1913-1915, A.M., 1914, Ph.D., 1915.

State Training School for Girls, Geneva, Illinois, 1910-1912, Resident Physician. Lincoln State School and Colony, Lincoln, Illinois, 1912-1913, Assistant Physician. University of California, 1915—, Instructor of Pediatrics and Mental Abnormalities of Childhood, 1915-1919; Assistant Clinical Professor, 1919-1923; Associate Professor of Abnormal Psychology, 1923-1930; Professor of Psychology and Pediatrics, 1930—. San Francisco Department of Public Health, 1919—, Director of Child Guidance Clinic.

Member, American Psychological Association. American Orthopsychiatric Association.

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Born Marlboro, Mass., May 4, 1890.

Princeton University, 1908-1916, Litt.B., 1912, A.M., 1913, Ph.D., 1916.

Princeton University, 1916-1917, Instructor. Canadian Military Hospital, 1917. U. S. Army, 1917-1918, 106th F. A., 1917; Sanitary Corps, 1917; Tank Corps, 1918, First Lieutenant. Federal Board for Vocational Education, 1919-1920, Division of Vocational Rehabilitation. Princeton University, 1920—, Assistant Professor, 1920-1924; Associate Professor, 1924-1927; Professor, 1927—. Commission on Scholastic Aptitude Tests of the College Entrance Examination Board, 1925—, Chairman, 1925—; Associate Secretary, 1930—.

Member, American Psychological Association (Secretary, 1929-1931). Fellow, American Association for the Advancement of Science. Galton Society.

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American Association for the Advancement of Science. American Medical Association. American Psychoanalytic Association. American Psychopathological Association. American Psychiatric Association. American Therapeutic Society. Academy of Medicine. New York Psychiatric Society. Clinical Psychiatric Society.

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Brigham Young University, A.B., 1913. Columbia University, A.M., 1916, Ph.D., 1920.
Brigham Young University, 1916-1922, Professor of Psychology. Psychological Corporation, 1922-1926, Secretary-Treasurer. *American Men of Science*, 1921, co-editor.
Member, American Psychological Associa-

tion. American Association for the Advancement of Science.

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St. Bonaventure's College, 1911-1915, A.B., 1915. Catholic University of America, 1915-1918, A.M., 1916, Ph.D., 1918. Georgetown University, 1920-1924, M.D., 1924.

Catholic University of America, 1919-1924, Instructor.

Member, American Psychological Association. American Association for the Advancement of Science.

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Teachers College, Columbia University, S.B., 1906. Columbia University, 1909-1910, 1911-1913, A.M., 1910, Ph.D., 1914.

Columbia University, 1911-1913, Instructor in Education. Juvenile Psychopathic Institute, Chicago, 1913-1917, Assistant Director. Judge Baker Foundation, Boston, 1917—, Director. Boston University, 1921—, Instructor. Institute of Human Relations, Yale University, 1929—, Associate in Research.

Member, American Psychological Association (Secretary and Treasurer of the Clinical Section). American Orthopsychiatric Association (President). Psychopathological Association. National Probation Association. National Conference of Social Work.

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University of Oklahoma, 1915-1917, Assistant Professor of Psychology and Education. Minnesota State Teachers College, Mankato, Minnesota, 1917-1920, Director of the Training School. The Johns Hopkins University, 1921-1930, Associate, and Associate Professor of Education. Columbia University, 1924, 1925 (summers), Visiting Professor. University of Wisconsin, 1927, 1929, 1931 (summers), Visiting Professor. University of Washington, 1930 (summer), Visiting Professor. DePauw University, 1930—, Head of the Department of Education and of the Department of Psychology. *Journal of Educational Research*, 1929—, Associate Editor.

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Member, American Psychological Association. American Association for the Advancement of Science. Society for Experimental Psychology. National Institute of Psychology.

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Washington and Lee University, 1910-1917, A.B., 1914, A.M., 1915. Teachers College, Columbia University, Summers 1919-1922. Columbia University, 1922-1923, A.M., 1922, Ph.D., 1923.

Washington and Lee University, 1915-1929, Instructor in Biology, 1915-1916; Associate Professor, 1920-1922; Professor of Education and Psychology, 1922-1929; Psychological Examiner and Vocational Advisor of Students, 1926-1929. (Resigned from Washington and Lee University in 1929 to become candidate for Governor of the State of Virginia.) Atlantic University, 1929—, President. National Commission on Law Observance and Enforcement, 1930-1931. Member of the Research Staff.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. National Society for the Study of Educational Sociology. American Management Association. Major Specialist Reserve, U. S. Army. American Geographical Society. American Sociological Society. American Academy of Political and Social Science. Southern Society for Philosophy and Psychology. Virginia Academy of Science (President, 1928-1929).

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Associate, American Psychological Association. Member, American Association for

the Advancement of Science. American Educational Research Association. National Society for the Study of Education. Southern Society for Philosophy and Psychology. National Association for College Teachers of Education.

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Board of Education, Chicago, Illinois, 1905—, Director of Special Schools.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. National Education Association.

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Indiana University, 1884—, Instructor of Greek, 1884-1885; Professor of Philosophy, 1885-1902; President, 1902—.

Member, American Psychological Association (President, 1903). Fellow, American Association for the Advancement of Science. Carnegie Foundation for Advancement of Teachers (Trustee, 1910—). LL.D., Illinois College, 1904; University of Notre Dame, 1917; University of Michigan, 1918; University of Pittsburgh, 1922. D.Sc., Clark University, 1930.

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Washington and Lee University, 1910-1917, A.B., 1914, A.M., 1915. Teachers College, Columbia University, Summers 1919-1922. Columbia University, 1922-1923, A.M., 1922, Ph.D., 1923.

Washington and Lee University, 1915-1929, Instructor in Biology, 1915-1916; Associate Professor, 1920-1922; Professor of Education and Psychology, 1922-1929; Psychological Examiner and Vocational Advisor of Students, 1926-1929. (Resigned from Washington and Lee University in 1929 to become candidate for Governor of the State of Virginia.) Atlantic University, 1929—, President. National Commission on Law Observance and Enforcement, 1930-1931. Member of the Research Staff.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. National Society for the Study of Educational Sociology. American Management Association. Major Specialist Reserve, U. S. Army. American Geographical Society. American Sociological Society. American Academy of Political and Social Science. Southern Society for Philosophy and Psychology. Virginia Academy of Science (President, 1928-1929).

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Associate, American Psychological Association. Member, American Association for

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University of Valparaiso, A.B., 1896. University of Nebraska, 1901-1903, A.B., 1903. Columbia University, 1903-1905, Ph.D., 1905. College of Medicine and Surgery, 1905-1909, M.D., 1909.

Board of Education, Chicago, Illinois, 1905—, Director of Special Schools.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. National Education Association.

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Member, American Psychological Association. Member, American Association for the Advancement of Science. American Philosophical Association. National Society for the Scientific Study of Education. Society of College Teachers of Education. National Council of Education of National Education Association. Educational Research Association. Member, National Institute of the Social Sciences. Member, National Institute for Moral Instruction. Member, Commission on Institutions of Higher Education. LL.D., University of Alabama, 1924.

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Wesleyan University, 1895-1900, A.B., 1899, A.M., 1900. New York State College for Teachers, 1900-1901, Pd.B., 1901. Columbia University, Ph.D., 1913.

Public Schools of New York City, 1914-1916, Chief Statistician. Wisconsin State Board of Education, 1916-1918, Educational Statistician. University of Illinois, 1918-1921, Director, Bureau of Educational Research. Ohio State University, 1921-1928, Director, Bureau of Educational Research. Harvard University, 1928—, Lecturer. *Journal of Educational Research,* 1920-1928, Editor-in-chief. *Educational Research Bulletin,* 1921-1928, Editor.

Member, American Psychological Association. Fellow, Royal Statistical Society, London. American Statistical Association. Ed-

ucational Research Association (Vice-President, 1917; President, 1918-1919). National Research Council, Division of Anthropology and Psychology. Ed.D., Miami University.

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Member, American Psychological Association.

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Toledo University, 1912-1913, Instructor. University of Kansas, 1913-1915, Assistant Professor of Sociology. Ohio State University, 1915-1916, Assistant Professor of Economics and Sociology. University of Chicago, 1916—, Assistant Professor, 1916-1921; Associate Professor, 1921-1927; Professor of Sociology, 1927—. Behavior Research Fund, Chicago, Acting Director, 1930-1931; Director, 1931—. *American Journal of Sociology,* 1916—, Associate Editor. *Proceedings of the American Sociological Society,* 1921-1930, Editor. *Social Forces,* 1922—, Contributing Editor.

Fellow, American Association for the Advancement of Science. American Sociological Society. American Association of Social Workers. American Economic Association.

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Member, American Psychological Association. American Eugenics Society. Southern California Mental Hygiene Society. California Research and Guidance Association. Sigma Xi.

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Associate, American Psychological Association.

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Bowdoin College, 1904—, Professor.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Member, National Committee for Mental Hygiene. LL.D., Clark University, 1926.

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Board of Education, Rochester, New York, 1926—, Psychologist.

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Member, American Psychological Association. American Association for the Advancement of Science. Association of Consulting Psychologists. Vocational Guidance Association. American Vocational Association.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. American Medical Association. American Psychopathological Association. American Psychoanalytical Association. International Psychoanalytical Association. Medical and Chirurgical Faculty of Maryland. Southern Medical Association. Southern Society for Philosophy and Psychology.

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York College, A.B., 1913. University of Chicago, 1914-1916, 1919, A.M., 1916, Ph.D., 1920.

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Member, American Psychological Association. American Association for the Advancement of Science. American Educational Research Association. National Society of College Teachers of Education.

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University of Pennsylvania, 1925-1930, Assistant Instructor in Psychology. St. Lawrence University, 1930—, Assistant Professor of Psychology.

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Missouri Valley College, A.B., 1907. The Johns Hopkins University, 1912-1915, Ph.D., 1915.

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Member, American Psychological Association.

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Smith College, A.B., 1885, A.M., 1887. Radcliffe College, 1885-1886, 1890-1891. Harvard University (as guest), 1890-1891, 1891-1895. University of Leipzig, 1886-1887.

Wellesley College, 1887—, Tutor, 1887-1889; Instructor, 1889-1893; Associate Professor, 1893-1897; Professor, 1897-1930. University of California, 1916-1917, Mills Lecturer.

Member, American Psychological Association (President, 1905). American Philosophical Assocation. Litt.D., Columbia University, 1909. LL.D., Smith Coollege, 1910.

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Columbia University, Barnard College, 1912-1914. Sargent School, 1914-1917. U. S. Marine Biological Laboratory, Woods Hole, summer 1915. Harvard University, 1916 (summer), 1921-1925, Ed. M., 1925, Ed. D., 1927. Columbia University, summer 1917. Cornell University, 1918, summer 1924, A.M., 1925. Harpswell Laboratory, summer 1922. Oberlin College, summer 1925. University of Vienna, summer 1930.

Harvard University, School of Education, 1927—, Research Associate.

Associate, American Psychological Association. American Association for the Advancement of Science. The National Society for the Study of Education. Educational Research Association.

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Indiana University, 1915-1916, 1919-1922, A.B., 1922, A.M., 1922. Ohio State University, 1922-1926, Ph.D., 1926.

Ohio State University, 1923-1926, Instructor. University of Texas, 1926-1929, Adjunct Professor, 1926-1927; Associate Professor, 1927-1929. Oregon State College, 1929—, Professor.

Associate, American Psychological Association.

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CHAMBERS, Will Grant, Pennsylvania State College, School of Education, State College, Pennsylvania, U. S. A.

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Central State Normal School, 1886-1887, 1888-1890. Lafayette College, A.B., 1894, A.M., 1897. Clark University, 1897-1898. University of Chicago, 1899-1901.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Ninth International Congress of Psychology. National Association of College Teachers of Education (President, 1916-1917). National Society for the Study of Education. Pennsyl-

vania State Education Association (President, 1920). National Association of Colleges and Departments of Education (President, 1931-1932). Litt.D., Lafayette College, 1917.

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Harvard University, 1928—, Assistant in Psychology, 1928-1930; Instructor in Psychology, 1930—.

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Columbia University, 1927—, Instructor in University Extension, 1927-1928; Instructor in the Department of Psychology, 1928—.

Associate, American Psychological Association. American Association for the Advancement of Science. American Statistical Association. Sigma Xi.

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Born Canton, Tex., Sept. 23, **1880.**

University of Washington, A.B., **1899**; 1900-1901, Ped.B., A.M., 1901. University of Chicago, 1901-1904, Ph.D., 1904.

Los Angeles Normal School, 1904-1907, Instructor of Psychology. Carnegie Institute of Technology, 1919-1921, Research Fellow. Winchester School, 1921-1924, Consulting Psychologist. Stephens College, 1919-1928, Consulting and Research Psychologist. University of Chicago, 1926-1930, Extension Instructor of Education. Ohio State University, 1928—. *Better Parents Bulletin,* Editor.

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Smith College, A.B., 1910. University of Chicago, 1920-1924, Ph.D., 1924.

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Wesleyan University, 1886-1892, Ph.B., 1890, S.M., 1892. University of Leipzig, 1892-1894, Ph.D., 1894.

Naples Zoological Station, 1894, 1902, Assistant. University of Chicago, 1895—, Assistant, Assisting Professor, Associate Professor, 1895-1916; Professor of Zoology, 1916—.

Fellow, American Association for the Advancement of Science. American Society of Zoologists. American Society of Anatomists. Sc.D., Wesleyan, 1928.

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De Pauw University, A.B., 1920. Université d'Aix-Marseille, 1919. Northwestern University, 1920-1925, A.M., 1922, Ph.D., 1925.

Northwestern University, 1922—, Assistant Personnel Director and Lecturer in Psychology, 1922-1930; Director of Admissions, 1926—; Associate Professor of Psychology, 1930—.

Associate, American Psychological Association.

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CLARK, Ruth Swan. See Metcalf, Ruth Clark.

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Born Astoria, Ore., Feb. 22, 1876.

University of Oregon, A.B., 1898. Clark University, 1903-1906, A.M., 1903, Ph.D., 1906.

State College of Washington, 1907—, Assistant Professor, 1907-1908; Professor of Psychology and Acting Head of the Department of Education, 1908-1910; Professor and Head of the Department of Psychology, 1910-1917; Professor of Psychology and Dean of the School of Education, 1917—.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. National Society of College Teachers of Education. National Eugenics Association.

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COBB, Margaret E. See Rogers, Margaret Cobb.

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Case School of Applied Science, Sc.B., 1894. Western Reserve University, Medical School, 1898-1902, M.D., 1902.

Lakeside Hospital, Cleveland, 1902-1903, Medical Interne. Medical School, Western Reserve University, 1903-1922, Demonstrator, 1903-1916; Instructor of Physiology, 1916-1922. Nela Research Laboratory, 1909-1918, 1921-1923, Physiologist, 1909-1918; Psychologist, 1921-1923. U. S. Army: Air Service, Medical Research Laboratory, 1918-1920, Captain. Case School of Applied Science, 1921—, Lecturer on Physiology of Vision. Lighting Research Laboratory, Nela Park, 1923-1929, Psychologist. Washington University, 1929—, Associate Professor of Applied Biophysics in Ophthalmology.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. American Physiological Society. Illuminating Engineering Society. Society of Experimental Psychologists, National Institute of Psychology.

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Boston Public Schools, 1914-1918, Voca-

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Member, American Psychological Association. American Association for the Advancement of Science. National Vocational Guidance Association.

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Shurtleff College, 1891-1894. Brown University, 1894-1896, 1900-1902, A.B., 1896, Ph.D., 1902. University of New Mexico, 1898-1900, S.M., 1900.

University of New Mexico, 1899-1900, Assistant Professor of Biology. Pacific University, 1902-1906, Professor of Biology. Willamette University, 1906-1907, Professor of Biology in the College of Arts, Professor of Histology and Embryology in the College of Medicine. Denison University, 1907-1913, Professor of Zoology. University of Kansas, 1913-1925, Associate Professor, 1913-1916; Professor of Anatomy, 1916-1925; Head of the Department, 1918-1925; Secretary of the School of Medicine, 1918-1924. Wistar Institute of Anatomy and Biology, 1925—, Professor of Comparative Anatomy, 1925-1926; Member, 1926—. University College, London, 1928, Lecturer. *Journal of Comparative Neurology*, 1926—, Editor, 1926-1927; Managing Editor, 1927—.

Member, American Association for the Advancement of Science. American Society of Naturalists. American Association of Anatomists. American Society of Zoologists. American Microscopical Society. Society of Experimental Biology and Medicine. American Medical Editors' and Authors' Association. American Eugenics Society. Society of Arts and Sciences. American Association of University Professors. Sc.D., University of Pittsburg, 1931.

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Yale University, 1930-1931, Sterling Fellow in Psychology. New Haven Hospital, Connecticut, 1931-1932, Interne in Psychiatry and Mental Hygiene.

Associate, American Psychological Association. Sigma Xi.

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University of Utah, 1915-1916. University of Michigan, 1917-1922, A.B., 1920, Ph.D., 1922. University of Vienna, 1927-1928, 1929-1930.

University of Michigan, 1918—, Assistant in Experimental Psychology, 1918-1921; Instructor, 1921-1927; Assistant Professor, 1928—. Social Science Research Fellow, 1927-1928. Laura Spelman Rockefeller Fellow, 1929-1930.

Member, American Psychological Association. American Association for the Advancement of Science. American Eugenics Association. Michigan Academy of Science. Sigma Xi.

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COLE, Lawrence Edwin, Oberlin College, Department of Psychology, Oberlin, Ohio, U. S. A.

Born Medina, Ohio, Jan. 18, 1897.

Oberlin College, 1916-1920, A.B., 1920. University of Michigan, 1921-1922, A.M., 1922. Columbia University, 1924-1926, Ph.D., 1929.

Berea Academy, 1920-1921, Instructor of Physics. Oberlin College, 1922-1924, 1926—, Acting Assistant Professor, 1922-1924; Assistant Professor, 1926-1929; Associate Professor of Psychology, 1929—. Columbia University, summer 1925, Instructor of Psychology.

Associate, American Psychological Association.

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COLE, Lawrence Wooster, University of Colorado, Department of Psychology, Boulder, Colorado, U. S. A.

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University of Oklahoma, 1893-1896, A.B., 1899. Harvard University, 1903-1904, 1908-1910, A.M., 1904, Ph.D., 1910.

University of Oklahoma, 1900-1908, Instructor, 1900-1903; Professor of Psychology, 1903-1908. Wellesley College, 1908-1909, Instructor of Experimental Psychology. University of Colorado, 1910—, Professor and Head of the Department of Psychology. U. S. Army: Sanitary Corps, 1918-1919, Captain.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Sigma Xi.

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COLE, Luella. See Pressey, Luella Cole.

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St. Louis University, 1924-1929, Instructor of Psychology. Catholic University of America, 1931—, Instructor of Psychology.

Associate, American Psychological Association. Sigma Xi.

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University of Oregon, 1911—, Assistant Professor, 1911-1913; Professor of Psychology and Head of Department, 1913-1929; Professor and Chairman of Department, 1929—. *Pedagogical Seminary*, 1924—, Associate Editor. *Genetic Psychology Monographs*, 1925—, Associate Editor.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Western Psychological Association (President, 1924). American Association of University Professors. Sigma Xi.

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Associate, American Psychological Association. Educational Research Association.

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Yale University, 1911-1915, 1919-1922, A.B., 1915, A.M., 1921. Cornell University, 1915-1916. Columbia University, 1923-1928, Ph.D., 1928.

Rutgers University, 1922-1929, Instructor, 1922-1926; Assistant Professor of Psychology, 1926-1929. School System of New Brunswick, 1923—, Clinical Psychologist. Middlesex General Hospital, 1926, 1928, 1930, Lecturer in Psychology. New Jersey College for Women, 1928—, Assistant Professor, 1928-1929; Associate Professor of Psychology and Head of the Department of Philosophy and Psychology, 1929—.

Associate, American Psychological Association. Fellow, American Association for the Advancement of Science. Association of Consulting Psychologists.

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COOK, Willie Mae. See Mowrer, Willie Mae Cook.

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North Carolina Schools, 1922-1923, 1925-1928, Principal. Duke University, 1928-1929, Fellow in Education and Educational Psychology. George Peabody College for Teachers, 1929—, Fellow in Educational Psychology, 1929-1930; Associate Professor of Education, 1930—. *Peabody Reflector* and *Alumni News*, 1930—, Associate Editor.

Associate, American Psychological Association. National Education Association. Southern Society of Philosophy and Psychology.

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Liggett School, Detroit, 1898-1914, Head of Department of Science and Mathematics. Detroit Public Schools, 1914—, Director of Educational Research, 1914-1919; Director of Instruction and Dean of Detroit Teachers' College, 1920-1924; Educational Consultant, 1925—. University of Michigan, 1924—, Professor of Education.
Associate, American Psychological Association. Fellow, American Association for the Advancement of Science (Secretary, Section L, 1913-1917; President, 1918-1919). National Association of Directors of Educational Research (President, 1917-1918). National Society of College Teachers of Education (Secretary, 1925—).
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Northwestern University, 1919-1922, 1922-1923, A.B., 1922, A.M., 1923. Yale University, 1926-1927. Northwestern University, Ph.D., 1927.

Northwestern University, 1922-1924, In-

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University of Michigan, 1905-1913, A.B., 1909, A.M., 1910, Ph.D., 1913.

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Member, American Psychological Association. Association for the Study of Feeblemindedness. Eugenics Research Association.

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Yale University, 1909-1913, 1924-1928, A.B., 1913, A.M., 1925, Ph.D., 1928.

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Member, American Psychological Association. American Council on Education's Committee on Personnel Methods. Personnel Research Federation. Eastern College Personnel Officers.

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American Association for the Advancement of Science (Vice-President, 1900-1901, 1925-1926). National Institute of Social Sciences (Gold Medal, 1923). National Academy of Sciences. American Society of Naturalists (Secretary, 1899-1903; Vice-President, 1906). American Society of Zoologists (President, 1902-1903, 1929-1930). Society of Experimental Biology and Medicine. Ecological Society of America. American Philosophical Society. American Academy of Arts and Sciences. Eugenics Research Association (President, 1914). American Eugenics Society. American Association for the Study of the Feeble-Minded. Galton Society (President, 1918-1931). New York Academy of Medicine. London Zoological Society (Foreign Correspondent). Académie Royale de Belgique. International Federation of Eugenic Organizations (President, 1927-1932). Institut International d'Anthropologie. New York Zoological Society. (Honorary Member). Anthropologische Gesellschaft in Wien. American Genetic Association. Long Island Biological Association (Secretary). Deutsche Gesellschaft fur Vererbungswissenschaft.

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Ripon College, A.B., 1908. Milwaukee Normal School, 1910-1911. University of Wisconsin, 1915, 1921-1923, A.M., 1915, Ph.D., 1923. University of Chicago, Summer 1917.

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Elmhurst College, 1915-1918, Diploma, 1918. Eden Theological Seminary, 1918-1921, D.B., 1928. Washington University, 1920-1921, A.B., 1921. University of Chicago, 1921-1922. University of Pennsylvania, 1925-1926, A.M., 1926. University of Pittsburgh, 1926-1930, Ph.D., 1930.

Elmhurst College, 1921-1922, Instructor of English and Latin. Salem Evangelical Church, Columbia, Pennsylvania, 1923-1926, Clergyman. University of Pittsburgh, 1926—, Instructor, 1926-1930; Assistant Professor of Psychology, 1930—.

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Cornell University, 1915-1918, 1919-1920, A.B., 1915, Ph.D., 1920.

U. S. Army, Division of Psychology, 1918-1919. Northwestern University, 1920-1921, Instructor. University of Michigan, 1921-1925, Instructor and Assistant Professor. Hobart College, 1925—, Professor and Research Associate.

Member, American Psychological Association.

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University of North Carolina, 1922-1930, A.B., 1926, A.M., 1927, Ph.D., 1930.

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Associate, American Psychological Association. Southern Psychological Association. Sigma Xi.

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Ohio Mechanics Institute, L.B., 1912. Lebanon University, 1914-1915, A.B., 1915. University of Cincinnati, 1916-1919, 1921-1922, A.M., 1917, Ph.D., 1922. University of Chicago, summers 1919, 1920, 1921.

Ohio Mechanics Institute, 1912-1913, Instructor of Chemistry. Lebanon University, 1914-1915, Instructor of Mathematics. University of Cincinnati, 1919—, Instructor, 1919-1924; Assistant Professor of Psychology, 1925—. *Psychological Bulletin,* Cooperating Editor.

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University of Michigan, A.B., 1907, A.M., 1909, Ph.D., 1915.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Acoustical Society of America.

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Williams College, A.B., 1893. University of Halle, 1894-1896, Ph.D., 1896.

University of Halle, 1896-1897, Assistant. Ursinus College, 1897-1898, Professor of Philosophy. Wesleyan University, 1898-1924, Instructor, 1898-1899; Associate Professor, 1899-1902; Professor of Psychology, 1902-1924. Nutrition Laboratory of the Carnegie Institution, 1913-1914, Experimental Psychologist. Columbia University, 1916-1918, Non-resident Lecturer in Psychology, 1916-1917; E. K. Adams Research Fellow, 1916-1918. Chemist Warfare Service, Bureau of Mines, 1918, Consulting Psychologist. United States Naval Reserve, 1918, Member of the Committee on Classification of Personnel in the Army, Member of the Committee on Fatigue, Lieutenant Commander of Corps. Psychological Corporation, 1920-1923, Director. National Research Council, 1922-1923, Chairman, Division of Anthropology and Psychology. Yale University, 1924—, Professor of Psychology. *Psychological Bulletin,* 1904-1910, Associate Editor. *Psychological Review,* 1910-1915, Associate Editor. *Journal of Experimental Psychology,* 1916-1920, Associate Editor. *Psychobiology,* 1917-1920, Associate Editor. *Journal of Comparative Psychology,* 1921—, Associate Editor. *Journal of General Psychology,* 1927—, Associate Editor. *Psychological Monographs,* 1927-1931, Editor.

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Cornell University, A.B., 1912. New York University, 1915-1916, Pd.M., 1916. Princeton University, 1919-1920, Ph.D., 1920.

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Member, American Psychological Association (Secretary, Clinical Section, 1922-1925). Fellow, American Association for the Advancement of Science. American Association for the Study of the Feebleminded. American Prison Association. National Conference of Juvenile Agencies. National Society for the Study of Education. American Orthopsychiatric Association (Vice-President, 1929-1930). Taylor Society. International Council for the Education of Exceptional Children. New Jersey State Council of Psychology (Chairman, 1930-1931). Suggestions for laboratory equipment. *Tr. School Bull.,* 1913, **9**, 131-135.

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Associate, American Psychological Association. American Neurological Association. American Society of Naturalists. American Physiological Society. American Philosophical Society. Association of American Anatomists (President, 1916-1918). National Academy of Sciences. Sc.D., Yale University, 1906.

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Randolph-Macon Woman's College, A.B., 1905. University of Tennessee, 1913-1915, A.M., 1915. Clark University, 1915-1916, Ph.D., 1916. The Johns Hopkins University, 1917-1919, 1920-1922, M.D., 1922.

St. Elizabeth's Hospital, 1916—, Assistant Clinical Psychiatrist, 1916-1920; Associate Clinical Psychiatrist, 1920-1924; Medical Officer, 1924-1925; Practicing Physician, 1925—.

Member, American Psychological Association. American Psychiatric Association. American Psychoanalytic Association. American Medical Association. Life Member, American Medical Association of Vienna.

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Member, American Psychological Association. Southern Society for Philosophy and Psychology. American Eugenics Society.

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Associate, American Psychological Association.

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Psychological Laboratory, Vocation Bureau, 1924—, Assistant Director.

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University of Wyoming, 1898—, Instructor of English, 1898-1899; Instructor, 1899-1902; Assistant Professor, 1902-1905; Professor of English and Philosophy, 1905-1915; Professor of Philosophy and Psychology and Head of the Department, 1915—. Migrations Research, 1924-1926, Cooperating Investigator. *Journal of Applied Psychology*,, Cooperating Editor.

Member, American Psychological Association (Council, 1923-1925). Fellow, Amer-

ican Association for the Advancement of Science. Society of Experimental Psychologists. Sigma Xi.

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DYKES, Gladys. See Frith, Gladys Dykes.

EAGLESON, Helen Elizabeth. See Scruggs, Helen Eagleson.

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University of Tennessee, 1919-1920. Lincoln Memorial University, 1920-1923, A.B., 1923. George Peabody College, 1924-1928 (summers), 1928-1930, A.M., 1928, Ph.D., 1930.

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Associate, American Psychological Association.

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Kansas State Teachers College, 1921-1924, S.B., 1924. Ohio State University, 1925-1928, summers 1924, 1925, and 1928, A.M., 1926, Ph.D., 1928. Stanford University, summer 1927.

University of Minnesota, 1924-1925, Research Assistant in Psychology. Stanford University, Summers 1926, and 1927, Research Assistant in Psychology. Ohio State University, 1925—, Graduate Assistant in Psychology, 1925-1928; Assistant, 1928-1930; Assistant Professor of Psychology, 1930—.

Associate, American Psychological Association. American Association for the Advancement of Science. American Educational Research Association. Ohio Academy of Science. American Statistical Association. National Society for the Study of Education.

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Columbia University, 1904-1908, S.B., 1908. University of Minnesota, 1908-1910, A.M., 1910. Cornell University, 1910-1912, Ph.D., 1912.

University of Minnesota, 1912-1916, Instructor. University of Georgia, 1916—, Associate Professor, 1916-1919; Professor, 1919—.

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Tufts College Dental School, D.M.D., 1912. Clark University, 1915-1920, A.B., 1919, A.M., 1920. Ohio State University, 1923-1925, Ph.D., 1925.

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University of California, 1925-1929, Teaching Fellow in Psychology. Harvard University, 1929—, Instructor of Psychology.

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Dartmouth College, A.B., 1910. Harvard University, 1910-1913, A.M., 1911, Ph.D., 1913.

University of Berlin, 1913-1914, Sheldon Travelling Fellow. Harvard University, 1914-1915, Instructor of Psychology. Yale University, 1915-1918, Instructor of Psychology. University of Minnesota, 1919—, Associate Professor and Chairman, 1919-1923; Professor and Chairman of the Department of Psychology, 1923—. *Century Psychology Series,* Editor.

Member, American Psychological Association (Council, 1931-1933). Fellow, American Association for the Advancement of Science.

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Western Tennessee State Teachers College, 1914-1915, Instructor of Psychology and Education. Ohio University, Extension Department, 1916-1917, Active Professor of Psychology and Education. University of Tennessee, 1919-1923, Professor of Philosophy and Psychology. Princeton University, 1923-1924, Temporary Instructor of Psychology. Syracuse University, 1924-1927, Assistant Professor, 1924-1926; Associate Professor of Psychology, 1926-1927. Colorado College, 1927—. Associate Professor, 1927-1928; Professor of Psychology, 1928——.

Member, American Psychological Association. American Association for the Advancement of Science. American Genetic Association.

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University of California, 1920-1924, 1927-1928, 1929-1930, A.B., 1924, A.M., 1927, Ph.D., 1930. University of Berlin, 1928-1929.

University of California, 1926-1928, 1929-1930, Teaching Fellow in Philosophy. German-American Student Exchange, 1930-1931, Akademischer Austauschstudent. Alexander von Humboldt Stiftung, 1931-1932, Stipendiat.

Associate, American Psychological Association. Member, Die deutschen Gesellschaft für Psychologie.

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Cornell University, 1892-1896, Ph.B., 1896. University of Chicago, 1896-1897, 1898-1899, Ph.D., 1899. University of Berlin, 1897-1898. Oxford University, 1914. University of London, 1915.

University of Missouri, 1900-1930, Professor of Sociology. Yale Divinity School, 1922, Lecturer. Vanderbilt University, 1929, Cole Lecturer. Duke University, 1930—, Professor of Sociology.

Fellow, American Association for the Advancement of Science. American Sociological Society (President, 1924). British Sociological Society, London. American Economic Association. National Council for Social Studies (Director). Member, International Institute of Sociology, Paris. Honorary Member, Deutsche Gesellschaft für Sociologie. Honorary Member, Société de Sociologie de Genève. Honorary LL.D., Bethany College, 1922.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Midwestern Psychological Association (Secretary-Treasurer, 1929-1932). Ohio Academy of Science (Vice-President and Chairman, Section of Psychology, 1931-1932). National Society for the Study of Education. British Psychological Society. Sigma Xi.

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State College of Washington, 1921—, As-

sistant Professor, 1921-1926; Associate Professor of Psychology, 1926—.

Associate, American Psychological Association. Member, American Association for the Advancement of Science.

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ERNST, Lucy Hoesch. See Germany.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Linguistic Society of America. **Sigma Xi.**

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Acadia University, A.B., 1921. Oxford University, 1921-1924, Diplomas in Education and Anthropology. Harvard University, 1924-1926, Ph.D., 1926.

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Quincy College, 1922-1924, 1928—, Instructor in Philosophy, 1922-1924; Professor of Psychology, 1928—.

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Recording apparatus: the electro-kymograph. *J. Exper. Psychol.*, 1924, **8**, 157-163.
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Ohio Bureau of Juvenile Research, 1927-1929, Head of Research Department. Temple University, 1929—, Instructor of Psychology.

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University of Wyoming, 1928-1930, Assistant Professor of Psychology. State University of Iowa, 1930-1931, Research Associate in Psychology. University of South Dakota, 1931—, Assistant Professor of Psychology.

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Wellesley College, 1906-1912, A.B., 1910, A.M., 1912. Cornell University, 1913-1915, Ph.D., 1915.

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Member, American Psychological Association. Association for Childhood Education (Vice-President, 1931-1932). National Association for Nursery Education. Sigma Xi.

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Michael Reese Hospital, Chicago, 1924-1926, Research Chemist. Institute for Juvenile Research, Chicago, 1926-1929, Psychologist. University of Chicago, 1930—, Assistant in Psychology.
Associate, American Psychological Association. American Chemical Society.
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Born Baltimore, Md., July 15, 1898.
Western Maryland College, 1917-1921, A.B., 1921. The Johns Hopkins University, 1921-1924, A.M., 1923, Ph.D., 1924.
Birmingham Southern College, 1924-1925, Associate Professor of Education. Detroit Teachers College, 1925-1929, Senior Instructor, 1925-1927; Assistant Professor of Psychology, 1927-1929. The Johns Hopkins University, 1929—, Associate in Education.
Associate, American Psychological Association. Member, American Association for the Advancement of Science. American Educational Research Association. American Association of University Professors. National Vocational Guidance Association. National Education Association. National Society of College Teachers of Education.
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FRANKLIN, Samuel Petty, University of Pittsburgh, Department of Religious Education, Pittsburgh, Pennsylvania, U. S. A.
Born Glensboro, Ky., June 23, 1895.
Union College, A.B., 1919. Northwestern University, 1919-1921, A.M., 1921. Boston University, 1923-1924, S.T.B., 1924. University of Iowa, 1924-1925, Ph.D., 1925.
Union College, 1921-1923, Professor of Psychology. Baldwin-Wallace College, 1925-1931, Professor of Religious Education. University of Pittsburgh, 1931—, Professor and Head of Department of Religious Education.
Associate, American Psychological Association.
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FRANZ, Shepherd Ivory, University of California at Los Angeles, Department of Psychology, Los Angeles, California, U. S. A. Born Jersey City, N. J., May 27, 1874.

Columbia University, 1890-1897, A.B., 1894, Ph.D., 1899. University of Leipzig, 1896.

Harvard Medical School, 1899-1901, Assistant in Physiology. Dartmouth Medical School, 1901-1904, Instructor of Physiology. McLean Hospital, 1904-1906, Pathological Psychologist. George Washington University, 1906-1924, Professor of Physiology, 1906-1921; Professor of Experimental Psychology, 1906-1924. Government Hospital for the Insane, St. Elizabeth's Hospital, 1907-1924, Psychologist, 1907-1924; Scientific Director, 1910-1919; Director of the Laboratories, 1919-1924. Naval Medical School, 1920-1924, Instructor of Neurology. The Johns Hopkins University, 1922-1923, Lecturer in Psychology. University of California at Los Angeles, 1924—, Lecturer, 1924-1925; Professor of Psychology, 1925—. Children's Hospital, Hollywood, California, 1924—, Chief of the Psychological and Educational Clinic. *Psychological Bulletin*, 1912-1924, Editor. *Psychological Monographs*, 1924-1927, Editor. *Journal of General Psychology*, 1927—, Associate Editor.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Fellow, American Medical Association. American Physiological Society. Western Psychological Association. Honorary Member, American Psychiatric Association. Honorary Member, American Psychopathological Society. Honorary Member, St. Louis Medical Society. Butler Medal, Columbia University, 1924. University of California at Los Angeles, Faculty Research Lecturer, 1926. Honorary M.D., George Washington University, 1915. LL.D., Waynesburg College, 1915.

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Wesleyan University, A.B., 1904. Yale University, 1905-1908, A.M., 1906, Ph.D., 1908.

Washington College 1907, Acting Professor. Yale University, 1906-1909, Assistant in Psychology, 1906-1908; Traveling Fellow, 1908-1909. University of Chicago, 1909—, Instructor, 1909-1913; Assistant Professor, 1913-1917; Associate Professor, 1917-1920; Professor, 1920—. *Journal of Educational Research,* 1922-1923, Editorial Board. *Review of Educational Research,* Chairman of Editorial Board. *Childhood Education,* Contributing Editor. *Elementary School Journal,* 1917-1931, Editorial Board. *Journal of Educational Psychology,* Editorial Board. *Religious Education,* 1929-1931, Chairman of Editorial Committee.

Member, American Psychological Association. American Association for the Advancement of Science (Secretary, Section I, 1919-1928; Vice-President and Chairman, Section Q, 1929). American Educational Research Association (Secretary, 1922-1923; Representative on National Research Council, 1928-1931). National Society of College Teachers of Education. National Society for the Study of Education. Sigma Xi.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. American Sociological Society.
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Born Brooklyn, N. Y., Jan. 2, 1896.

Columbia University, Barnard College, 1913-1917, A.B., 1917. Columbia University, 1917-1919, Ph.D., 1919.

Columbia University, Barnard College, 1917—, Assistant in Extension, 1917-1918; Assistant, 1919-1921; Lecturer, 1921-1923; Instructor, 1923-1928; Assistant Professor of Psychology, 1928—.

Member, American Psychological Association. Sigma Xi.

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GATEWOOD, Esther L. See Uhrbrock, Esther Gatewood.

GAULT, Robert Harvey, Northwestern University, Evanston, Illinois, U. S. A.

Born Ellsworth, Ohio, Nov. 3, 1874.

College of Wooster, 1896-1898. Cornell University, A.B., 1902. Clark University, 1902-1903. University of Pennsylvania, 1903-1905, Ph.D., 1905.

Washington College, 1905-1909, Professor of Psychology and Education. Northwestern University, 1909—, Instructor, 1909-1911; Assistant Professor, 1911-1912; Associate Professor, 1912-1915; Professor of Psychology, 1916—. National Research Council, 1924-1927, Director of Research in Interpreting and Improving Speech by Means of Tactual Cues from Spoken Language. Vibro-Tactile Research Laboratory, 1926-1928, Director. *Journal of the American Institute of Criminal Law and Criminology*, 1910—, Managing Editor. *Criminal Science, Monograph Series*, 1913—, Editor.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Association of Clinical Psychologists. American Institute of Criminal Law and Criminology (Secretary, 1914-1924). National Eugenics Society. American Acoustical Society. Sigma Xi.

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College for Women, Western Reserve University, A.B., 1900. Sternisches Conservatorium für Musik, Berlin, Germany, 1904-1906. State University of Iowa, 1915-1919, Ph.D., 1919.

State University of Iowa, 1919-1920, Instructor of Psychology. San Francisco State Teachers College, 1920-1922, Teacher of Psychology. Mills College, 1922-1927, Associate Professor of Psychology and Associate Dean in Charge of Personnel. Ohio State University, 1927—, Dean of Women and Professor of Psychology. *Journal of Higher Education,* Associate Editor.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Sigma Xi.

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GAW, Frances Isabel, Seattle Public Schools, Child Study Department, Seattle, Washington, U. S. A.

Born Topeka, Kan., Dec. 11, 1897.

Washburn College, 1915-1919, A.B., 1919. Harvard Graduate School of Education and Radcliffe College 1920-1921. University of Edinburgh 1922-1923. University of London, 1923-1926, Ph.D., 1926.

Boston Psychopathic Hospital, 1920-1922, Interne in Psychology and Assistant Psychologist. Industrial Fatigue Research Board (under British Government), 1922-1924, Investigator. National Institute of Industrial Psychology, 1924-1926, Investigator. University of California at Los Angeles, 1927, Lecturer in Psychology. Los Angeles City Schools, 1927-1929, Assistant Supervisor, Department of Psychology and Educational Research. University of California, 1927-1929, Instructor in Psychology, Extension Division. Seattle Public Schools, 1929—, Director of Child Study Department. University of Washington, Extension Division, 1930—, Extension Associate.

Member, American Psychological Association. British Psychological Society. Western Psychological Association.

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GEISSLER, Ludwig Reinhold, Randolph-Macon Woman's College, Department of Psychology, Lynchburg, Virginia, U. S. A.

Born Leipzig, Germany, Sept. 22, 1879.

University of Texas, Litt.B., 1905. Cornell University, 1905-1909, Ph.D., 1909.

Cornell University, 1909-1911, Instructor of Psychology. National Electric Lamp Association, Cleveland, Ohio, 1911-1912, Research Psychologist. Georgia State University, 1912-1916, Associate Professor. Clark University, 1916-1920, Assistant Professor. Wellesley College, 1917-1919, Non-resident Lecturer. Randolph-Macon Woman's College, 1920—, Professor of Psychology and Head of the Psychological Laboratory. State Mental Examiner of Virginia, 1923—. State Colony for Epileptic and Feeble-minded. 1923-1929, Psychological Examiner. *Journal of Applied Psychology*, 1916-1920, Editor.

Member, American Psychological Association. Southern Society for Philosophy and Psychology (President, 1929).

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GELDARD, Frank Arthur, University of Virginia, University, Virginia, U. S. A.
Born Worcester, Mass., May 20, 1904.
Clark University, 1921-1928, A.B., 1925, A.M., 1926, Ph.D., 1928.
University of Virginia, 1928—, Associate Professor of Psychology.
Associate, American Psychological Association. American Association for the Advancement of Science. Optical Society of America.

The measurement of retinal fatigue to achromatic stimulation. I. *J. Gen. Psychol.,* 1928, **1**, 123-135.
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GELLERMANN, Louis Wanger, Yale University, Institute of Human Relations, New Haven, Connecticut, U. S. A.
Born Gig Harbor, Wash., Jan. 18, 1901.
University of Washington, 1918-1922, summers 1923, 1924, 1925, 1927, A.B., 1922, A.M., 1928. Clark University, 1928-1930, Ph.D., 1930.
Yale University, 1930-1932, National Research Council Fellow in Psychology.
Associate, American Psychological Association. Member, American Association for the Advancement of Science.
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GENGERELLI, Joseph Anthony, University of California at Los Angeles, Department of Psychology, Los Angeles, California, U. S. A.
Born Glouster, Ohio, Feb. 2, 1905.
Ohio University, 1921-1925, A.B., 1925. University of Wisconsin, 1925-1927, A.M., 1927. University of Pennsylvania, 1928-1929, Ph.D., 1929.
Yale University, 1929-1930, Fellow, National Research Council. University of California at Los Angeles, 1930-1931, Instructor of Psychology.
Associate, American Psychological Association. Sigma Xi.
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GESELL, Arnold Lucius, Yale University, Clinic of Child Development, New Haven, Connecticut, U. S. A.

Born Alma, Wis., June 21, 1880.

University of Wisconsin, Ph.B., 1903. Clark University, 1904-1906, Ph.D., 1906. University of Wisconsin Medical School, 1910-1911. Yale University School of Medicine, 1911-1915, M.D., 1915.

Yale University, 1911—, Assistant Professor of Education, 1911-1915; Director, Yale Psycho-Clinic, 1911-1930; Director, Clinic of Child Development, 1930—; Professor of Child Hygiene, 1915—; Clinical Professor of Child Hygiene, 1919—; Member, Institute of Psychology, 1926—. Connecticut State Board of Health, 1917-1919, School Psychologist. *Childhood Education*, Cooperating editor. *Journal of Delinquency*, Cooperating Editor. *Pedagogical Seminary and Journal of Genetic Psychology*, 1925—, Associate Editor. *Genetic Psychology Monographs*, 1925—, Associate Editor.

Member, American Psychological Association (Director, 1929-1932). Fellow, American Association for the Advancement of Science. Member, American Medical Association. Director, National Committee for Mental Hygiene. American Child Health Association (Vice-President, 1925). Association Internationale pour la Protection de L'Enfance (Vice-President, 1925.) Connecticut Society for Mental Hygiene (Executive Committee). Connecticut Child Welfare Association (Executive Committee). American Orthopsychiatric Association. Committee on Growth and Development, Physically and Mentally Handicapped Children, Whitehouse Conference, 1930. Honorary Sc.D., Clark University, 1930.

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Born McCollensville, Ohio, Jan. 27, 1904. Princeton University, 1921-1928, S.B., 1925, A.M., 1926, Ph.D., 1928.

Smith College, 1928—, Instructor, 1928-1929; Assistant Professor of Psychology, 1929—.

Associate, American Psychological Association.

The reproduction of visually perceived forms. *J. Exper. Psychol.*, 1929, **12**, 1-39.

GIDDINGS, Franklin Henry.

Born Sherman, Conn., Mar. 23, 1855.
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Union College, 1873-1877, 1887-1889, 1895-1897, A.B., 1877, A.M., 1889, Ph.D., 1897.

Bryn Mawr College, 1888-1894, Lecturer, 1888-1889; Associate, 1889-1891; Associate Professor, 1891-1892; Professor of Political Science, 1892-1894. Columbia University, 1892-1931, Lecturer, 1892-1894; Professor of Sociology, 1894-1906; Professor of Sociology and the History of Civilization, 1906-1928; Professor Emeritus in Residence, 1928-1931. *Annals of the American Academy of Political and Social Science*, 1890-1894, Editor. *Journal of Abnormal and Social Psychology*, 1925-1931, Associate Editor. *Journal of Social Psychology*, 1929-1931, Associate Editor.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. American Academy of Political and Social Science (Vice-President, 1890-1894). American Economic Association (Vice-President, 1896-1897). American Statistical Association. National Institute of Arts and Letters. Academy of Natural Sciences. American

Sociological Society (President, 1910-1911). Institute International de Sociologie (President, 1913). Honorary Ph.D., Union College, 1897. LL.D., Oberlin College, 1900; University of Iowa, 1922; University of North Carolina, 1924; Columbia University, 1929. Litt.D., Union College, 1926.

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Muskingum College, 1916-1920, A.B., 1920. University of Michigan, 1923-1924, A.M., 1924. Ohio State University, 1927-1929, Ph.D., 1929.

University of Minnesota, 1924-1925, Instructor of Speech. University of Oregon, 1925-1927, Assistant Professor of English. University of Pittsburgh, 1930—, Assistant Professor of Psychology.

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Associate, American Psychological Association. Fellow, American Association for the Advancement of Science. Sigma Xi.

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GREENE, Katharine Bradford Graves, University of Michigan, School of Education, Ann Arbor, Michigan, U. S. A.

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Women's College of Delaware, 1918, Instructor. State of Minnesota, 1919-1920, Psychologist. Russell Sage College, 1923-1925, Assistant Professor. State University of Iowa, 1925-1926, Research Associate. Bureau of Educational Experiments, 1926-1927, Research Psychologist. University of Michigan, 1927—, Instructor, 1927-1930; Assistant Professor of Educational Psychology, 1930—.

Associate, American Psychological Association. American Research Association. National Society of College Teachers of Education.

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Greenville College, 1911-1915, A.B., 1915. University of Illinois, 1916-1920, Ph.D., 1920. University of Berlin, 1926-1927.

Greenville College, 1915-1916, Instructor of Psychology. University of Illinois, 1920—, Instructor, 1920-1921; Associate, 1921-1922; Assistant Professor of Psychology, 1922-1925; Associate Professor of Educational Psychology, 1925—. *Psychological Index*, 1922-1926, Assistant Editor.

Member, American Psychological Association. Guggenheim Fellow, 1926-1927.

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Lawrence College, A.B., 1918. Northwestern University, 1919-1920, A.M., 1920. Cornell University, 1920-1923, Ph.D., 1923.

Cornell University, 1922-1923, Instructor of Philosophy. Lawrence College, 1923—, Professor of Psychology.

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Campbell College, A.B., 1913. University of Kansas, 1913-1914, A.M., 1914. University of Michigan, 1916-1919, Ph.D., 1919.

Park College, 1914-1916, Instructor. University of Michigan, 1917—, Instructor, 1917-1921; Assistant Professor, 1921-1925; Associate Professor, 1925—.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science.

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Ohio University, 1908-1917, S.B. in Ed., 1917. Ohio State University, 1917, 1921, 1923, 1925, 1928, Ph.D., 1928.

Ohio University, 1916-1918, 1919-1923, Assistant, 1916-1917; Instructor, 1917-1918; Assistant Professor of Psychology, 1919-1923. Ohio State University, 1923-1925, Instructor of Psychology. Bureau of Juvenile Research, 1925—, Director of Field Clinics, 1925-1928; Director of Research, 1928—.

Associate, American Psychological Association. American Association for the Advancement of Science. American Association of University Professors. American Geographical Society. Ohio Academy of Science.

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Member, American Psychological Association. Midwestern Psychological Association. Sigma Xi. Grant-in-aid, Social Science Research Council.

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Associate, American Psychological Association. Sigma Xi.

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University of Washington, 1920-1925, A.B., 1924, A.M., 1925. University of Illinois, 1925-1927, Ph.D., 1928.

University of Washington, 1927—, Instructor of Psychology, 1927-1930; Assistant Professor of Psychology, 1930—.

Member, American Psychological Association. Sigma Xi.

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Member, American Psychological Association. American Philosophical Association.

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GWINN, Thelma. See Thurstone, Thelma Gwinn.

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Königlich. Charité, Berlin, 1906-1908, Assistant Physician (voluntair). Columbia University, College of Physicians and Surgeons, 1909-1918, Instructor of Neurology, Department of Neurology, and Instructor of Psychotherapy, Department of Applied Therapy, 1913-1918. Vanderbilt Clinic, 1909-1918, Assistant, 1909-1914; Visiting Physician, 1912-1918. U. S. Army: General Hospital No. 30, 1918-1919: U. S. Employees' Compensation Commission, 1920—, Designated Physician, Neurology. Sydenham Hospital, 1927—, Attending Neurologist and Chief of Neuro-Psychological Clinic.

Member, American Psychological Association. American Psychiatric Association. American Medical Association. Academy of Medicine. German Medical Association.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science (Vice-President and Chairman of Section Q, 1926). American Association of Clinical Psychologists. National Committee for Mental Hygiene. National Society for the Study of Education (Member, Board of Directors, 1931—). National Society of College Teachers of Education. American Educational Research Association (President, 1920-1921). Midwestern Psychological Association. Psychological Corporation. North Central Association of Colleges and Secondary Schools (Member, Executive Committee, 1928—). National Survey on the Education of Teachers (Member, Board of Consultants). Sigma Xi (President, Minnesota Chapter, 1917-1918).

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Boston Psychopathic Hospital, 1913-1914, Assistant Psychologist. Boston School of Physical Education, 1914-1921, Instructor. American School of Physical Education, 1915-1918, Instructor. School of Domestic Science, Y.W.C.A., Boston, Massachusetts, 1915-1918, Instructor. New England Home for Little Wanderers, 1915—, Staff Psychologist. Habit Clinics, Boston, Massachusetts, 1926—, Chief Psychologist and Lecturer.

Member, American Psychological Association.

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Pennsylvania State College, 1914-1915, Instructor of Psychology. Lincoln State School and Colony, Illinois, 1915-1917, State Psychologist. Division of Criminology, 1917-1921, State Psychologist. Simmons College, 1921—, Associate Professor, 1921-1926; Professor of Psychology, 1927—.

Associate, American Psychological Association. American Association for the Advancement of Science. American Institute of Criminal Law and Criminology.

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Reed College, 1923-1924. Stanford University, 1924-1930, A.B., 1927, Ph.D., 1930.

University of Wisconsin, 1930—, Assistant Professor of Psychology.

Associate, American Psychological Association. Sigma Xi.

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Colgate University, 1913-1917, A.B., 1917, A.M., 1921. Harvard University, 1921-1928

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North Carolina College for Women, 1923-1929, Instructor, 1923-1924; Assistant Professor of English, 1924-1926; Associate Professor of Education, 1926-1929. Bucknell University, 1930—, Professor of Psychology.

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Columbia University, 1923-1931, A.B., 1927, A.M., 1928, Ph.D., 1931.

Lehigh University, 1930—, Instructor of Psychology.

Associate, American Psychological Association Sigma Xi.

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Hillsdale College, 1922-1926, A.B., 1926. University of Chicago, 1926-1927. State University of Iowa, 1927-1930, Ph.D., 1930.

State University of Iowa, 1927-1930, Fellow in Child Development, 1927-1928; Research Assistant at Iowa Child Welfare Research Station, 1928-1929. Kansas State College of Agriculture and Applied Science, 1930—, Associate Professor, Department of Child Welfare and Euthenics.

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University of Pennsylvania, A.B., 1911, A.M., 1914, Ph.D., 1927. Philadelphia Divinity School, D.B., 1915.

West Point Military Academy, 1918-1922, Assistant to the Chaplain. University of Pennsylvania, 1915—, Chaplain.

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Born Mattoon, Ill., Feb. 13, 1899.

Indiana Central College, 1922-1926, A.B., 1926. Indiana University, 1926-1929, A.M., 1927, Ph.D., 1929.

Temple University, 1928-1931, Instructor of Psychology.

Associate, American Psychological Association. Member, American Association for the Advancement of Science.

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Columbia University, 1920-1925, 1927-1928, A.B., 1924, A.M., 1925, Ph.D., 1928.

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Associate, American Psychological Association. American Associaton for the Advancement of Science. Association of Consulting Psychologists. American Educational Research Association. Deutsche Gesellschaft fur Psychologie.

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Grinnell College, Ph.B., 1908. New York University, 1908-1909, Pd.M., 1909. Columbia University, 1909-1910, Summers 1913, 1918. Clark University, 1910-1911, Ph.D., 1911. University of Lyons, 1919.

Grinnell College, 1911-1923, Instructor, 1911-1913; Assistant Professor, 1913-1917; Associate Professor of Psychology and Education, 1917-1923. University of Montana, summers 1922-1923. Oberlin College, 1923—, Assistant Professor, 1923-1925; Associate Professor, 1925-1927; Professor of Psychology, 1927—.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Ohio Academy of Science. Personnel Research Federation. Society of College Teachers of Education.

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Illinois State Normal University, 1880-1884. Illinois University, 1890-1891. Wesleyan University, 1894-1900, A.B., 1896, Ph.D., 1900.

Pittsfield, Illinois, 1884-1889, Superintendent of Public Schools. Kansas City, Missouri, High School, 1890-1896, Teacher of Zoology. Wisconsin State Normal School, Superior, 1896-1900, Head of Department of Science. Chicago Normal School, 1900-1904, Vice-Principal. Michigan State Normal College, 1904-1926, Head of Department of Pedagogy.

Member, American Psychological Association. Member, American Association for the Advancement of Science. Michigan Academy of Science. Michigan Authors' Association.

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Witwatersrand University, South Africa, 1920-1922, A.B., 1922. Harvard University, 1927-1930, Ed.D., 1930.

University of Pittsburgh, 1929-1930, Instructor of Psychology. Harvard University, summer 1930, Instructor of Education. University of Texas, 1930-1931, Adjunct Professor of Psychology. University of Buffalo, summers 1931, 1932, Professor of Education. Boston University, 1931—, Instructor of Education.

Associate, American Psychological Association. American Association of University Professors.

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St. Olaf College, 1920-1924, A.B., 1924. University of Iowa, 1926-1929, A.M., 1927, Ph.D., 1929.

New Effington, South Dakota, Public Schools, 1924-1926, Superintendent. University of Iowa, 1928-1929, Graduate Assistant in Psychology; Graduate Assistant in Advanced Laboratory, summer 1928. Augustana College, 1929—, Associate Professor of Education and Dean of Men, 1929-1930; Professor and Head of the Department of Psychology, and Acting Head of the Department of Sociology, 1930-1931; Professor and Head of the Department of Psychology, 1931—.

Associate, American Psychological Association. Iowa Academy of Science. Sigma Xi.

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West Virginia University, A.B., 1911. Columbia University, 1911-1914, A.M., 1914. George Peabody College for Teachers, 1918-1921, Ph.D., 1921.

West Virginia Wesleyan College, 1915-1918, Professor. Trinity University, 1919-1920, Professor. Louisana State Normal College, 1920-1921, Professor. University of New Mexico, 1921—, Professor.

Member, American Psychological Association. American Association for the Advancement of Science.

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Bryn Mawr College, 1913-1918, A.B., 1917, A.M., 1918. The Johns Hopkins University, summer 1916, 1922-1923, Ph.D., 1923.

Bryn Mawr College, 1918-1920, Assistant Demonstrator in Applied Psychology. Bureau of Public Personnel Administration, Washington, D. C., 1929, Research Associate. Bureau of Public Personnel Administration, Chicago, 1930—, Research Associate.

Member, American Psychological Association.

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Vassar College, 1900-1902. University of Wisconsin, A.B., 1904. University of Chicago, Ph.D., 1910.

Chicago Juvenile Court, Psychological Clinic, 1910-1911, Psychologist. Laboratory of Social Hygiene, Bedford Hills, New York, 1915-1918, Associate Psychologist. Pathology Section of the Army Medical School and Surgeon General's Office, 1919, Laboratory Technician and Civilian Expert. Scott Company, Industrial Consultants, 1920-1922, Member. U. S. Department of Labor, Children's Bureau, 1922-1923, Special Agent. Vocational Service for Juniors, 1924—, Director.

Member, American Psychological Association. American Statistical Association.

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HAYES, Samuel Perkins, Mount Holyoke College, South Hadley, Massachusetts, U. S. A.

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Amherst College, A.B., 1896. Union Theological Seminary, 1899-1902, D.B., 1902. Columbia University, 1900-1902, A.M., 1902. Clark University, 1902-1903. University of Berlin, 1903. Sorbonne, 1904. Cornell University, 1904-1906, Ph.D., 1906.

Mount Holyoke College, 1906—, Associate Professor, 1906-1909; Professor of Psychology, 1909—. Pennsylvania Institution for the Instruction of the Blind, 1916—, Director of Psychological Research. Perkins Institution and Massachusetts School for the Blind, 1919—, Director of Psychological Research.

Member, American Psychological Association. American Association of University Professors. Sigma Xi.

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Chicago Polyclinic, 1903-1916, Associate Professor of Nervous and Mental Diseases. Juvenile Psychopathic Institute, Chicago, Illinois, 1909-1916, Director. Harvard University, summers 1912, 1913, Lecturer. Judge Baker Foundation, 1917—, Director. Boston University, 1921—, Lecturer. Yale University, Institute of Human Relations, 1929—, Research Association. *Pedagogical Seminary and Journal of Genetic Psychology,* 1927—, Associate Editor. *Genetic Psychology Monographs,* 1927—, Associate Editor.

Member, American Psychological Association. American Neurological Association. American Orthopsychiatric Association (President, 1924-1925). American Psychopathological Association (President, 1930-1931).

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Fellow, American Association for the Advancement of Science. American Physiological Society. American Society of Zoology. American Society of Naturalists. Harvey Society.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. National Education Association. Educational Research Association.

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Chemistry tests. Emporia, Kan.: Bur. Educ. Meas., Kan. State Teach. Coll., 1926-1928.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science.

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University of Michigan, A.B., 1913. University of Wisconsin, 1913-1918, A.M., 1915, Ph.D., 1918.

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Member American Psychological Association (Council, 1921-1923; President, 1931). Fellow, American Association for the Advancement of Science (Chairman, Section I, 1932.) Society of Experimental Psychologists.

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State University of Iowa, 1926-1927, 1929—, Research Assistant in Education and Psychology, 1926-1927; Research Assistant in Psychology and Speech Pathology, 1929-1931; Research Associate and Speech Clinician, 1931—.

Associate, American Psychological Association. Sigma Xi.

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Pomona College, 1906-1908. Oberlin College, A.B., 1910. University of Chicago, 1911-1913, 1915-1916, Ph.D., 1917. Columbia University, Summer 1914.

Northwestern University, 1916-1917, Instructor. Oberlin College, 1919-1923, Assistant Professor. University of Buffalo, 1923—, Assistant Professor, 1923-1925; Professor of Psychology and Director of Personnel office, 1926—.

Member, American Psychological Association.

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City Children's Hospital, New York City, 1919-1920, Psychologist. Columbia University, 1920-1927, Instructor in Extension, 1920-1922; Instructor in Columbia College, 1922-1926; Assistant Professor of Psychology, 1926-1927. Riverdale School, 1922-1927, Psychologist. Municipal Civil Service Commission, New York City, 1925-1926, Expert Examiner. University of California, 1927—, Director of Research, Institute of Child Welfare, 1927—; Associate Professor, 1928-1931; Professor of Psychology, 1931—. *Journal of Genetic Psychology*, 1929—, Associate Editor. *Genetic Psychology Monographs*, 1929—, Associate Editor. *University of California Publications in Psychology*, 1930—, Associate Editor.

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Associate, American Psychological Association.

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Randolph-Macon Woman's College, A.B., 1907. Trinity College, 1908-1909, A.M., 1909. University of Chicago, 1912-1913. Columbia University, 1917-1919, Ph.D., 1919.

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Member, American Psychological Association. American Association for the Advancement of Science. Educational Research Association.

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Member, American Psychological Association.

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Member, American Psychological Association (Council, 1906-1909; President, 1909). Fellow, American Association for the Advancement of Science (Vice-President, Section Q, 1920). Society of College Teachers of Education (President, 1911,1915). North Central Association of Colleges and Secondary Schools (President, 1923). American Council on Education (Chairman, 1929-1931). Social Science Research Council (Member at Large, 1930—). LL.D., Miami University, 1909; Wesleyan University, 1913; University of Iowa, 1923; Colorado College, 1923. Honorary A.M., Yale University, 1907.

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American Philosophical Society. Washington Academy of Sciences. Kansas Academy of Science. California Academy of Science. National Academy of Sciences. Honorary LL.D., University of California, 1919; Brown University, 1920. Honorary Sc.D., Oberlin College, 1922.

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American Medical Association. American Psychiatric Association. American Psychopathological Association. American Psychoanalytic Association. New York Academy of Medicine. New York Neurological Association. New York Society for Clinical Psychiatry. American Medical Authors Association. Academy of Political Science. National Arts Club. Social Science Honor Society.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Optical Society of America.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. National Society for Study of Education.

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Authors' League of America. Committee on Relation between Noise and Accidents, National Society of Safety Engineers. Committee for Elimination of Unnecessary Fatigue, Society of Industrial Engineers. Taylor Society (Chairman, Central New York Section, 1929-1930). Charter Member, Acoustical Society of America. Research Society of America, 1930. Honorary Sc.D., University of Dubuque, 1927.
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Teachers College, Columbia University, 1916-1918, 1927-1929, many summers, S.B., 1918, A.M., 1922, Ph.D., 1930.

Public Schools, Maine, 1902, 1903-1905, Teacher. Spelman College, 1906-1916, 1921-1927, Methods and Critic Teacher, 1906-1916; Director of Teacher Training and Teacher of Psychology, Pedagogy, and History of Education, 1910-1916, 1921-1922; Dean of the College, 1922-1927. Ball State Teachers College, 1929-1930, Associate Professor of Psychology. University of Cincinnati, 1930-1931, Professor of Child Care and Training.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Society for Experimental Biology and Medicine. Sigma Xi.

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Haverford College, 1897-1898. University of Berlin, 1904-1909, Ph.D., 1909.

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Member, American Psychological Association (Council, 1920-1923; Secretary, 1917-1919; President, 1930). Member, American Association for the Advancement of Science.

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LANGLIE, Theos Alvin, Wesleyan University, Department of Psychology, Middletown, Connecticut, U. S. A.

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Associate, American Psychological Association. Personnel Research Federation. Eastern Colleges Personnel Officers. Sigma Xi.

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West Virginia University, A.B.,1910. University of Pittsburgh, 1910-1911, S.M., 1911. The Johns Hopkins University, 1911-1917, Ph.D., 1914; Bruce Fellow, 1914; Johnson Scholar, 1915-1917.

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Member, American Psychological Association (Council, 1926-1928; President, 1929). American Society of Zoologists. American Physiological Society. Society of Experimental Biology and Medicine. National Research Council, Division of Psychology and Anthropology, 1928-1930. National Academy of Sciences.

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American Political Science Association (Member Executive Council, 1930—). American Sociological Society. American Psychoanalytic Society. Social Science Research Council Fellow, 1929-1930.

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Bryn Mawr College, 1898—, Professor of Psychology and Head of the Department. *Psychological Bulletin (Social Psychology Numbers,)* 1904-1928, Editor.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science.

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Member, American Psychological Association. American Association for the Advancement of Science. American Physiological Society. Society for Experimental Biology and Medicine.

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Associate, American Psychological Association. National Education Association.

American Statistical Association. National Society for the Study of Education. National Vocational Guidance Association. Progressive Education Association. American Genetic Association.

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Member, American Psychological Association. American Association for the Advancement of Science. American Philosophical Association. Association of Consulting Psychologists. American Association of University Professors. Honorary Pd.D., Miami University, 1913.

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Associate, American Psychological Association. American Association for the Advancement of Science. American Anthropological Association.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science.

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Associate, American Psychological Association. American Association of University Professors. American Society of Agricultural Engineers.

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Cleveland Public Schools, 1917—, Division Supervisor. Miami University, 1924-1925, Extension Teacher. The School of

Education, Western Reserve University, 1925-1926, Extension Teacher.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. National Education Association. American Eugenics Society. American Orthopsychiatric Association.

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Adams County, Indiana, 1872-1883, Teacher of Public Schools, 1872-1879; County Superintendent of Schools, 1879-1883. Decatur, Indiana, 1883-1887, City Superintendent of Schools. Ontario, California, 1888-1892, Superintendent of Schools. University of Nebraska, 1895-1918, Associate Professor, 1895-1896; Professor, 1896-1906; Head Professor of Education, 1906-1918; Dean of the Graduate School of Education, 1914-1918. U. S. Bureau of Education, 1920-1925, Chief of the Division of Foreign Education Systems. *Northwestern Monthly*, 1896-1899, Editor of Child Study Department and of the two Special Child Study Numbers, July 1896 and 1897.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. National Educational Association (Secretary Child Study Department, 1898; President, 1903; Vice-President, 1909; Nebraska State Director, 1911; National Council). The Psychological Corporation. Nebraska Academy of Science (Treasurer, 1918-1930). Federal Schoolmen's Club. American Hygiene Association. American Physical Education Association. American Genetic Association. National Society for the Study of Education. California State Teachers Association (Vice-President, 1891). Nebraska State Teachers Association (President, 1915). Nebraska Child Study Association (Chairman, Executive Committee, 1896-1906). Delegate, International Peace Conference, Geneva, 1912.

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Columbia University, Barnard College, 1925-1927, Instructor of Psychology. Bucknell University, 1927-1931, Professor of Psychology. Temple University, 1931—, Professor of Psychology.

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Member, American Psychological Association. American Association for the Advancement of Science. American Society of Naturalists. American Philosophical Association. American Genetic Association.

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University College, London, 1900-1904, Reader in Experimental Psychology. Oxford University, 1904-1920, Reader in Mental Philosophy. Harvard University, 1920-1927, Professor of Psychology. Duke University, 1927—, Professor of Psychology and Head of the Department of Psychology. *British Journal of Psychology,* 1906-1920, Associate Editor. *Journal of General Psychology,* 1927—, Associate Editor. *Journal of Social Psychology,* 1929—, Associate Editor.
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Associate, American Psychological Association. Member, American Association for the Advancement of Science. Oklahoma Academy of Science.

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University of Chicago, 1917-1922, summer 1923, Ph.B., 1921, A.M., 1922. University of Iowa, 1922-1926, Ph.D., 1926.

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Member, American Psychological Association. American Association for the Advancement of Science. American Sociological Society. College Art Association.

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St. Paul's College, 1905-1909, A.B., 1909. University of Iowa, 1912-1915, A.M., 1913, Ph.D., 1915.

University of Iowa, 1914-1915, Fellow in Philosophy and Psychology. Battle Creek College, 1925—, Professor of Psychology and Philosophy.

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Kansas State Teachers College, 1921-1924, S.B., 1924. Teachers College, Columbia University, 1924-1926 (full-time), 1926-1930 (part-time), A.M., 1925, Ph.D., 1930.

Public Schools, South Orange, New Jersey, 1926-1927, Assistant Psychologist. Lincoln School of Teachers College, Columbia University, 1927—, Assistant, 1927-1930; Associate in Research, 1930—. State Teachers College, Mount Pleasant, Michigan, 1927 (summer), Instructor of Psychology. Harvard University, 1928 (summer), Instructor of Psychology.

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Stanford University, 1920—, Assistant Professor, 1920-1931; Associate Professor of Psychology, 1931—.

Member, American Psychological Association. American Association for the Advancement of Science. Sigma Xi.

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Indiana University, A.B., 1902. Columbia University, 1908-1909, A.M., 1916. Stanford University, 1919-1922, Ph.D., 1922.

State Normal School, Cheney, Washington, 1909-1923, Head of the Department of Education. University of Wisconsin, 1923—, Professor of Education.

Associate, American Psychological Association. American Association for the Advancement of Science.

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Princeton University, 1914-1916, Instructor of Psychology. Smith College, 1916-1917,

Instructor of Psychology. U. S. Army: Sanitary Corps, 1917-1919, 1st Lieutenant. State of Illinois, Department of Public Welfare, 1919-1920, Psychologist. George Washington University, 1920-1921, Assistant Professor of Psychology. University of Vermont, 1921—, Associate Professor of Psychology. *Psychological Bulletin,* 1928—, Associate Editor.

Member, American Psychological Association. American Association for the Advancement of Science. Eugenics Research Association.

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Smith College, 1905-1909, 1911-1913, A.B., 1909, A.M., 1913. Columbia University, 1914-1917 (summers), 1916-1917, Ph.D., 1919.

Smith College, 1917-1919, Instructor, 1917-1919; Assistant Professor of Psychology, 1919; Instructor in Smith College School for Social Work, 1918, 1919. Vocational Service for Juniors, New York, 1919-1923, Psychologist.

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Iowa State Teachers College, A.B., 1921. University of Iowa, 1923-1925, A.M., 1924, Ph.D., 1925.

University of Iowa, 1925-1929, National Research Council Fellow, 1925-1928; Associate Professor of Psychology and Speech, 1928-1929. University of Southern California, 1929—, Professor of Psychology, 1929—; Chairman of the Department of Psychology, 1930—.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. International Society of Experimental Phonetics. American Anthropological Association.

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Swiss Staatsexamen, 1890. Universities of Paris, London, Edinburgh, Zürich, Vienna, and Berlin, 1890-1892. University of Zürich, M.D., 1892.

Illinois Eastern Hospital for the Insane, 1893-1895, Pathologist. State Hospital for the Insane, Worcester, Massachusetts, 1895-1902, Pathologist and Director of the Clinical and Laboratory Work. Clark Univer-

sity, 1895-1902, Docent in Psychiatry. Pathological Institute, New York State Hospitals, 1902-1910, Director. Cornell University Medical School, 1904-1909, Professor of Psychiatry. The Johns Hopkins University, 1910—, Professor of Psychiatry. The Johns Hopkins Hospital, Phipps Psychiatric Clinic, 1910—, Psychiatrist-in-Chief.

Member, American Psychological Association. American Association for the Advancement of Science. Association of American Physicians. American Neurological Association. American Psychiatric Association. American Institute of Criminal Law and Criminology. American Psychopathological Association. Association for Research in the Nervous and Mental Diseases. American Orthopsychiatric Association. American Association of Anatomists. American Association of Pathologists and Bacteriologists. Corresponding Member, Schweizer Verein für Psychiatrie. Honorary Member, Royal Medico-Psychological Association. Corresponding Member, Société de Neurologie; Société de Psychologie, Paris. Honorary Member, Royal Society of Medicine (the Section of Psychiatry). Kaiserlich Deutsche Academie der Naturforscher zn Halle. Honorary Fellow, University of Chicago, 1922-1925. LL.D., University of Glasgow, 1901; Clark University, 1909.

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Ueber Kombinationstöne und einige hierzu in Bezichung stehende akustiche Erscheinungen. *Zsch. f. Psychol.*, 1896, **11**, 177-229.

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Western Maryland College, 1905-1909, A.B., 1909. Westminister Theological Seminary, 1909-1912, D.B., 1912. Harvard University, 1912-1914, A.M., 1914. University of Illinois, 1923-1926, Ph.D., 1926.

University of Texas, 1916-1918, Instructor of Psychology of Public Speaking. Young Men's Christian Association, 1918-1919, Educational Director in Forts of Brooklyn, and Camp of Brest, France, in World War. Community Motion Picture Bureau, 1919-1920, Educational Salesman. University of Kentucky, 1920-1922, Assistant Professor of Psychology of Public Speaking, and Director of Little Theatre. University of Missouri, 1922-1923, Director of Psychology of Public Speaking and of the Little Theatre. University of Illinois, 1923-1926, Assistant in Department of English. University of Wichita, 1926-1931, Dean of the College of Liberal Arts, 1926-1929; Head of Department of Psychology and Director of Personnel Bureau, 1929—. Institute for Liberal Education, Editor-in-Chief of 41 small volumes of a survey course in Liberal Arts, and of 40 small volumes devoted to Psychology.

Associate, American Psychological Association. American Association of University Professors.

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MILES, Catharine Morris Cox (Mrs. Walter R.), Yale University, Institute of Human Relations, New Haven, Connecticut, U. S. A.

Born San José, Calif., May 20, 1890.

Stanford University, 1908-1913, 1923-1925, A.B., 1912, A.M., 1913, Ph.D., 1925. University of Jena, 1913-1914. University of Berlin, 1913-1914.

California Bureau of Juvenile Research, Whittier, 1924-1925, Director. Central Mental Hygiene Clinic, Cincinnati, Ohio, 1925-1927, Psychologist. Cincinnati General Hospital, 1925-1927, Assistant Psychologist. University of Cincinnati, 1926-1927, Lecturer in Educational Psychology. Children's Hospital, Cincinnati, Ohio, 1926-1927, Psychologist. U. S. Veteran's Bureau, Center No. 1, Cincinnati, Ohio, 1926-1927, Consulting Psychologist. Stanford University, 1927-1930, 1931-1932, Research Associate in Psychology. Yale University, Institute of Human Relations, 1930-1931, 1932—, Research Associate in Psychiatry and Psychology, 1930-1931; Clinical Professor of Psychology, 1932—. *Journal of Delinquency*, 1924-1925, Editor.

Member, American Psychological Association. American Association for the Advancement of Science. Association of Consulting Psychologists. Western Psychological Association.

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MILES, Dwight Warren, State Colony for Feeble-minded Males, New Lisbon, New Jersey, U. S. A.

Born Canton, Ohio, Sept. 5, 1905.

Western Reserve University, 1923-1927, A.B., 1927. Johns Hopkins University, 1928-1931, Ph.D., 1931.

Johns Hopkins University, 1928-1929, Junior Instructor of Psychology. New Jersey State Colony for Feeble-minded Males at New Lisbon, 1931—, Assistant Psychologist.

Associate, American Psychological Association.

MILES, Walter Richard, Yale University, Institute of Human Relations, New Haven, Connecticut, U. S. A.

Born Silverleaf, N. Dak., Mar. 29, 1885.

Pacific College, S.B., 1906. Earlham College, 1906-1908, A.B., 1908. State University of Iowa, 1909-1913, A.M., 1910, Ph.D., 1913.

Penn College, 1908-1910, Professor of Psychology and Education. Wesleyan University, 1913-1914, Associate Professor of Psychology. Nutrition Laboratory of the Carnegie Institution of Washington, Boston, Massachusetts, 1914-1922, Research Psychologist. Stanford University, 1922-1930, 1931-1932, Professor of Experimental Psychology. University of California, 1925-1926, Lecturer in Psychology. Yale University, Institute of Human Relations, 1930-1931, 1932—, Research Associate, 1930-1931; Professor of Psychology, 1932— *Journal of General Psychology*, 1928—, Associate Editor.

Member, American Psychological Association (Council, 1927-1929). Fellow, American Association for the Advancement of Science. American Physiological Society. Society of Experimental Psychologists. National Institute of Psychology. National Research Council, Division of Anthropology and Psychology, 1929-1932. Social Science Research Council (Committee on Research Fellowships, 1929). Western Psychological Association (Secretary, 1922-1925; President, 1926). Optical Society of America. Society for Experimental Biology and Medicine. American Medical Association. Association of Consulting Psychologists.

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MILLER, Karl Greenwood, University of Pennsylvania, Department of Psychology, Philadelphia, Pennsylvania, U. S. A.
Born Salem, Va., May 25, 1893.
College of Charleston, 1911-1912. University of Pennsylvania, 1915-1921, A.B., 1915, A.M., 1918, Ph.D., 1921.
University of Pennsylvania, 1917—, Instructor, 1917-1921; Assistant Professor, 1921-1927; Professor of Psychology, 1927—; Director of Admissions, 1926—. U. S.

Army: Sanitary Corps, Psychological Division, 1918-1919, Second Lieutenant.

Member, American Psychological Association.

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MILLER, Lawrence William, University of Denver, Department of Psychology, Denver, Colorado, U. S. A.

Born Niles, Mich., 1897.

Michigan State College, S.B., 1919. University of Chicago, A.M., 1922. University of Iowa, Ph.D., 1929.

Kent State College, Ohio, 1922-1927, Associate Professor of Education and Psychology. Iowa State University, 1929-1930, Assistant Professor of Psychology. University of Denver, 1930—, Professor of Psychology, and Head of Department.

Associate, American Psychological Association. National Society for the Study of Education. National Society of College Teachers of Education. National Education Association. Colorado Academy of Science. Sigma Xi.

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MILLER, Margaret E. See Chenery, Margaret Miller.

MILLER, Vernon Lemont, Bowdoin College, Department of Psychology, Brunswick, Maine, U. S. A.

Born Troy, Ohio, July 12, 1903.

Ohio State University, 1921-1928, 1930-1931, A.B., 1925, A.M., 1926, Ph.D., 1931. (Payne Fund Research Fellow in Psychology, 1930-1931).

University of Pittsburgh, 1928-1929, Instructor of Psychology. Long Island University, 1929-1930, Instructor of Psychology. Ohio State University, 1931, Instructor of Psychology. Bowdoin College, 1932—, Instructor of Psychology.

Associate, American Psychological Association. Member, American Association for the Advancement of Science. American Association of University Professors. Ohio Academy of Science. Sigma Xi.

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MILLER, Wilford Stanton, University of Minnesota, Department of Psychology, Minneapolis, Minnesota, U. S. A.

Born Raber, Ind., Jan. 6, 1883.

Indiana University, 1906-1911, A.B., 1910, A.M., 1911. University of Illinois, 1911-1916, Ph.D., 1917.

Indiana University, 1910-1911, Instructor. University of Illinois, 1912-1916, Secretary, School of Education. University of Minnesota, 1916—, Principal of the University High School., 1916-1918; Associate Professor of Education, 1919-1921; Professor of Educational Psychology, 1921—. U. S. Army, 1918-1919, Chief Psychological Examiner, Camp Dodge, Iowa, 1918; Chief of the Educational Service, Fort Snelling, Minnesota, 1918-1919; Captain, Sanitary Corps.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. National Society for the Study of Education. Educational Research Association. Sigma Xi.

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MINER, James Burt, University of Kentucky, Department of Psychology, Lexington, Kentucky, U. S. A.

Born Berlin, Wis., Oct. 6, 1873.

University of Minnesota, 1893-1897, 1900-1901, S.B., 1897, LL.B., 1899, S.M., 1901. Columbia University, 1901-1903, Ph.D., 1903.

University of Illinois, 1903-1904, Instructor. University of Iowa, 1904-1906, Assistant Professor. University of Minnesota, 1906-1915, Assistant Professor. Carnegie Institute of Technology, 1915-1921, Assistant Professor, 1915-1918; Associate Professor, 1918-1921; Consultant and Acting Executive Secretary of the Salesmanship Research Bureau, 1917-1919; Executive Secretary and Acting Director of the Research Bureau for Retail Training, 1918-1920. University of Kentucky, 1921—, Professor and Head of the Department of Psychology 1921—; Director of the University Personnel Bureau, 1930—. *Journal of Educational Psychology*, 1910-1920, Collaborator.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Educational Research Association.

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MINTZ, Alexander, College of the City of New York, Department of Philosophy, New York, New York, U. S. A.

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University of Berlin, 1921-1925. University of Giessen, Germany, 1925-1927, Ph.D., 1928.

Smith College, 1927-1930, Research Associate. "Letchworth Village," New York State Institution for the Feebleminded, 1930-1931, Research Psychologist. College of the City of New York, 1931—, Instructor of Psychology.

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University of Toronto, A.B., 1910. University of Pennsylvania, 1910-1911, 1912-1913, A.M., 1911, Ph.D., 1913.

University of Pennsylvania, 1913-1917, Instructor. Bureau of Educational Experiments, 1917-1919, Director of Psychological Research. Kings Park State Hospital, 1921-1925, Visiting Psychologist. Columbia University, Teachers College, 1923-1924, Lecturer. 225 West 86th Street, New York, Consulting Psychologist.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Eugenics Research Association.

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MITCHELL, Mildred Bessie, George School, Department of Psychology, George School, Pennsylvania, U. S. A.

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Rockford College, 1920-1924, A.B., 1924. Northern Illinois State Teachers College, summer 1922. Harvard University, summer 1926. Radcliffe College, 1926-1927, 1928-1929, A.M., 1927. University of Louisville, summer 1928. Yale University, 1929-1931, Ph.D., 1931.

Lees College, 1927-1928, Professor of Education and Mathematics. Yale University, 1930-1931, Reader and Fellow in Psychology. George School, 1931—, Psychologist.

Associate, American Psychological Association. American Association for the Advancement of Science. Sigma Xi.

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Goucher College, 1917-1921, A.B., 1921. Clark University, 1921-1922, A.M., 1922. Cornell University, 1922-1925, Ph.D., 1924.

University of Illinois, 1925—, Instructor, 1925-1927; Associate in Psychology, 1927—.

Associate, American Psychological Association. Sigma Xi.

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MOLLER, Lillian. See Gilbreth, Lillian Moller.

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University of Oklahoma, 1916-1919, A.B., 1919. University of Chicago, 1923-1924, 1928-1929, A.M., 1924, Ph.D., 1929.

Merrill-Palmer School, 1924-1925, Fellow in Psychology. University of Iowa, 1926-1927, Research Associate, Psychopathic Hospital. University of Chicago, 1928-1929, Instructor in Child Psychology. Institute for Juvenile Research, 1929—, Research Psychologist, Behavior Research Fund. New York State Teachers College, Buffalo, summer 1931, Instructor of Special Disabilities.

Associate, American Psychological Association. Sigma Xi.

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Yale University, 1888-1894, 1898-1901, A.B., 1892, LL.B., 1894, D.B., 1900, Ph.D., 1921. University of Berlin, 1897-1898.

Yale University, 1900-1904, Lecturer in Psychology. Carleton College, 1904-1905, Professor of Philosophy. New York University, 1910-1916, Lecturer in Philosophy. Federal Council of Churches, 1919—, Secretary.

Member, American Psychological Association.

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Indiana University, 1911-1914, 1916-1917, A.B., 1914, A.M., 1917. Columbia University, 1917-1918. Carnegie Institute of Technology, 1919-1920, Ph.D., 1921.

U. S. Army, 1918-1919, Psychological Examiner. Pennsylvania State College, 1920—, Assistant Professor, 1920-1923; Associate Professor, 1923-1928; Professor of Psychology and Chairman of the Department, 1928—.

Member, American Psychological Association.

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University of Missouri, A.B., 1903. Yale University, A.M., 1907. Harvard University, Ph.D., 1914.

Simmons College, 1914-1915, Lecturer in Psychology. Dartmouth College, 1915-1917, Assistant Professor. University of Minnesota, 1917-1919, Assistant Professor. U. S. Army, 1918-1919, Chief Psychological Examiner. Dartmouth College, 1919-1925, Professor of Psychology. Skidmore College,

1925—, President. *Journal of Abnormal and Social Psychology,* Co-editor, 1925-1930; Editor, 1930—.

Member, American Psychological Association. American Association for the Advancement of Science.

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Mount Holyoke College, 1926—, Instructor of Education, 1926-1927; Assistant Professor, 1927-1931; Associate Professor of Psychology, 1931—.

Associate, American Psychological Association. American Association of University Professors.

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The Johns Hopkins University, 1896-1900, 1901-1902, A.B., 1900. Harvard University, 1902-1905, A.M., 1903, Ph.D., 1905.

Western Reserve University, 1907—, Instructor, 1907-1913; Assistant Professor, 1913-1919, Associate Professor, 1919-1925; Professor of Philosophy, 1925—.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. American Philosophical Association.

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Born Louisville, Ky., Oct. 22, 1877.

Catholic University of America, 1896-1903, Ph.D., 1903. University of Leipzig, 1904-1905. University of California, 1906-1909. Georgetown University, Medical School, 1910-1913. University of Münich, Medical School, 1913-1914. The Johns Hopkins University, 1914-1915, M.D., 1915.

Catholic University of America, 1903-1904, 1910—, Lecturer, Institute of Pedagogy, 1903-1904; Instructor, 1910-1916; Associate Professor, 1916-1922; Professor of Psychology, 1922—. St. Thomas' College, 1909-1911, Professor of Philosophy.

Member, American Psychological Association.

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Taylor University, A.B., 1911. Drew Seminary, 1911-1914, D.B., 1914. Columbia University, 1912-1913, 1914-1916, A.M., 1913, Ph.D., 1916.

Princeton University, 1917-1918, Instructor. University of Minnesota, 1919-1920, Assistant Professor. University of Iowa, 1921-1924, Assistant Professor and Director of the Clinic. Northwestern University, 1925—, Assistant Professor, 1925-1927; Associate Professor of Psychology, 1927—.

Member, American Psychological Association. Fellow American Association for the Advancement of Science. Sigma Xi.

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of introversion-extroversion. *J. Abn. & Soc. Psychol.*, 1931, **26**, 296-303.

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University of Kentucky, S.B., 1886; S.M., 1888. The Johns Hopkins University, Ph.D., 1890. Bruce Fellow, 1890-1891.

Bryn Mawr College, 1891-1904, Professor of Biology. Columbia University, 1904-1928, Professor of Experimental Zoology, 1904-1912; Jesup Lecturer, 1912-1928. Princeton University, 1916, Vanuxem Lecturer. University of California, 1916, Hitchcock Lecturer. University of Pittsburgh, 1923, Mellon Lecturer. Yale University 1925, Silliman Lecturer. California Institute of Technology, 1928—, Director of William Kerchkoff Laboratories of the Biological Sciences. Cornell University, 1931, Messenger Lecturer.

Member, American Association for the Advancement of Science. National Academy of Sciences (President, Vice-President, Executive Board, 1927—). Society of Naturalists (President, 1909). Society of Zoology. Society for Experimental Biology (President). Philosophical Society. Foreign Member of Royal Society. Honorary Member of the Royal Irish Academy. Société Biologique de France. Belgian Society of Zoology and Malacol. Société des Sciences, Upsala. Zoological Societies of Norway, Denmark, Finland, Moscow, St. Petersburg, and Munich. LL.D., University of Kentucky, 1916; The Johns Hopkins University, 1915; McGill University, 1921. Sc.D., University of Edinburgh 1922; University of Michigan, 1924.

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MORRILL, Helen. See Wolfle, Helen Morrill.

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Earlham College, 1908, 1909 (summers), 1909-1910. Wellesley College, 1910-1913, 1916-1918, A.B., 1913, A.M., 1918. Dartmouth College, 1911 (summer). Columbia University, 1923 (spring), 1925-1926, Ph.D., 1929.

Richmond, Indiana, Public Schools, 1913-1916, Teacher in grades, Evening School, and High School. Wellesley College, 1917- and High School. Montclair State Normal School, New Jersey, 1918-1923, Instructor of Psychology and Education. New York State College for Teachers, 1923—, Assistant Professor of Education, 1923—; Director of Personnel Work for Students, 1928—.

Associate, American Psychological Association. Member, American Association for the Advancement of Science. American Association of University Professors. National Education Association. New York State Teachers Association.

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Yale University, 1909-1916, A.B., 1913, Ph.D., 1916.

University of Texas, 1916-1917, Instructor. Connecticut College, 1917—, Instructor, 1917-1921; Assistant Professor, 1921-1924; Professor of Philosophy and Psychology, 1924—. Psycho-Educational Clinic, New London Public School System, 1919—, Director.

Associate, American Psychological Association. Fellow, American Association for the Advancement of Science. American Association of University Professors. Association of Consulting Psychologists. American Philosophical Association.

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University of California, 1915-1923, A.B., 1919, A.M., 1920, Ph.D., 1923.

University of Kansas, 1924—, Instructor, 1924-1926; Assistant Professor, 1926-1930; Associate Professor of Psychology, 1930—.

Associate, American Psychological Association. Fellow, American Association for the Advancement of Science.

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MORSE, Josiah, University of South Carolina, Department of Psychology, Columbia, South Carolina, U. S. A.

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Richmond College, 1895-1900, A.B., 1899, A.M., 1900. Clark University, 1900-1904, Ph.D., 1904.

Clark University, 1904-1905, Lecturer and Instructor of Psychology. University of Texas, 1905-1906, Instructor. George Peabody College for Teachers, 1907-1911, Professor. University of South Carolina, 1911—, Professor of Psychology and Philosophy.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Southern Society for Philosophy and Psychology.

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State Teachers College, San José, California, Diploma, 1914. Stanford University, 1915-1919, 1922-1923, A.B., 1919, A.M., 1923. Columbia University, 1923-1924, Ph.D., 1926.

State Normal School, New Haven, Connecticut, 1924-1928, Superintendent of the Training School. Yale University, 1925-1928, Lecturer in Educational Psychology. University of Idaho, 1928-1931, Professor of Educational Psychology. State College, San José, California, 1931—, Professor of Psychology.

Associate, American Psychological Association.

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MOSS, Fred August, George Washington University, Department of Psychology, Washington, District of Columbia, U. S. A.

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Mercer University, A.B., 1913. Columbia University, 1919-1920, A.M., 1920. George Washington University, 1921-1927, Ph.D., 1923, M.D., 1927.

First U. S. Army Division, 1920-1921, Director of Tests and Standards. George Washington University, 1921—, Assistant Professor, 1921-1924; Associate Professor of Psychology, 1924-1925; Head of the Department of Psychology, 1925—. Gallinger Municipal Hospital, 1923—, Staff Psychologist. Bureau of Public Personnel Administration, 1924-1925, Staff Psychologist. *Public Personnel Studies*, 1924-1925, Associate Editor. *Journal of Industrial Psychology*, 1926-1927, Associate Editor.

Member, American Psychological Association. American Medical Association. Association of American Medical Colleges (Secretary and Director of Study, Commmittee on Aptitude Tests).

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Member, American Psychological Association. Member and Fellow, American Association for the Advancement of Science. National Education Association. American Association of University Professors. Western Psychological Association (Vice-President, 1930-1931). California Psychopathic Association. Sigma Xi.

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University of Georgia, 1924-1928, A.B., 1927, A.M., 1928. Johns Hopkins University, 1929-1931, Ph.D., 1931.

University of Georgia, 1928-1929, Instructor of Psychology. Johns Hopkins University, 1929—, Junior Instructor, 1929-1931; Instructor of Psychology, 1931—.

Associate, American Psychological Association. Sigma Xi.

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State Teachers College, Milwaukee, Wisconsin, 1914-1916. University of Wisconsin, 1916-1919, Ph.B., 1918, Ph.M., 1919. University of Chicago, 1920 (summer). Carnegie Institute of Technology, 1920-1921. Yale University, 1921-1922, A.M., 1926, Ph.D., 1927.

Massachusetts State Normal School, 1923-1929, Professor of Psychology and Education. Massachusetts Division University Extension, 1926-1929, Lecturer. Graduate School of Education, Yale University, 1928-1929, Lecturer. University of Tennessee, 1929—, Associate Professor and Head of Department of Secondary Education.

Associate, American Psychological Association. Member, American Association for the Advancement of Science. American Association of University Professors. American Sociological Society. American Academy of Political and Social Science. National Society for the Study of Education. National Society of College Teachers of Education. Tennessee State Teachers Association. Southern Association of Colleges and Secondary Schools (Member of Commission, 1929—).

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Associate American Psychological Association. American Ethnological Society. American Anthropological Association. Acoustical Society of America.

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Mills College, 1912-1916, S.B., 1916. University of Washington, summers 1914, 1917. Bryn Mawr College, 1918-1919, Ph.D., 1923. Columbia University, 1924. University of Berlin, 1929.

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Oberlin College, 1920-1924, A.B., 1924. Columbia University, 1925-1929, Ph.D., 1929.

Columbia University, 1928-1929, Assistant in Educational Psychology. Lehigh University, 1929-1930, Assistant Professor of Educational Psychology. Western Reserve University, 1930—, Assistant Professor of Psychology.

Associate, American Psychological Association.

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NEWELL, Walter Stephen, Coe College, Department of Psychology, Cedar Rapids, Iowa, U. S. A.

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Columbia University, 1891-1895, A.B., 1895. Boston University, 1895-1896, 1905, A.M., 1896, Ph.D., 1905. Harvard University, 1908-1909, 1929 (summer).

Coe College, 1909—, Professor of Psychology.

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Wesleyan University, 1915-1921, S.B., 1919, A.M., 1921. Columbia University, 1922-1923, Ph.D., 1923.

Yale University, 1923—, Instructor, 1923-1927; Assistant Professor of Psychology, 1927—.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science.

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Wittenberg College, 1921-1925, A.B., 1925. Ohio State University, 1926, 1928-1931, A.M., 1929, Ph.D., 1931.

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Associate, American Psychological Association. Member, American Association for the Advancement of Science. National Educational Research Association.

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Member, American Psychological Association. Member, American Association for the Advancement of Science. Sigma Xi.

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Columbia University, 1922—, Instructor of Psychology, 1922-1928; Assistant Professor of Advertising, 1928—.
Member, American Psychological Association. Sigma Xi.

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Associate, American Psychological Association. American Association of University Professors. National Association for Research in Science Teaching. Division of Chemical Education, American Chemical Society.

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University of Utah, 1926—, Associate Professor, 1926-1929; Professor of Educational Psychology, 1929—.
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Muhlenberg College, A.B., 1920. University of Pennsylvania, 1920-1924, A.M., 1922, Ph.D., 1924.

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Cornell University, 1900-1906, A.B., 1904, M.D., 1906.

Cornell University Medical School, 1914-1920, Instructor of Neurology. Bellevue Hospital, 1915-1920, Adjunct Neurologist. Mount Sinai Hospital, 1913—, Chief of Clinic, Psychiatry, 1913-1921; Associate Psychiatrist, 1924—. *International Journal of Psychoanalysis,* Associate Editor.

American Neurological Association. New York Neurological Society. American Psychoanalytic Association (President, 1923). American Psychopathological Association. American Psychiatric Association. New York Psychoanalytic Society (President, 1917-1920).

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Mercer University, S.B., 1905. Columbia University, A.M., 1909, Ph.D., 1912.

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American Sociological Society (President, 1929). American Economic Association. Social Science Research Council. American Statistical Association (President, 1930-1931). American Ethnological Society. American Anthropological Society. Institut International de Sociologie.

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Cornell University, S.B., 1901. University of Würzburg, 1901-1903, Ph.D., 1903.

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Member, American Psychological Association (Secretary-Treasurer, 1913-1916; Council 1918-1920). Fellow, American Association for the Advancement of Science. National Education Association. Sigma Xi.

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Associate, American Psychological Association. American Association for the Advancement of Science. Sigma Xi.
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Member, American Psychological Association. American Assocation for the Advancement of Science. American Orthopsychiatric Association. Educational Research Association.
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Associate, American Psychological Association.

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Valparaiso College, S.B., 1900. University of Oregon, 1903-1906, A.B., 1905, A.M., 1906. Clark University, 1906-1908, Ph.D., 1908.

Geneva College, 1908-1909, Professor. University of Nevada, 1909-1914, Professor of Education and Psychology. Lincoln State School and Colony, 1914-1915, State Psychologist. Stanford University, 1915-1916, Fellow and Lecturer. Sonoma State Home, 1916—, Psychologist and Educational Director.

Member, American Psychological Association.

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College of the City of New York, S.B., 1919. Columbia University, Teachers College, 1920-1924, A. M., 1921, Ph.D., 1926.

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Associate, American Psychological Association. Fellow, American Association for the Advancement of Science. National Education Association. New York Association of Consulting Psychologists. American Educa-

tional Research Association. New York Educational Research Association. American Academy of Political and Social Sciences.

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Lawrence College, A.B., 1914. University of Wisconsin, summers 1915, 1916. Cornell University, 1917. George Washington University, Ph.D., 1922.

Cornell University, 1917-1918, Instructor. U. S. Army, 1918-1920, Psychologist in the Medical Research Laboratory, Air Service, 1918, 1919; Psychological Examiner in charge of Placement of Recruits, 1919-1920. War Department, 1920-1922, Development Specialist, Psychologist, Civilian Advisory Board, General Staff, War Plans Division. George Washington University, 1922-1925, Lecturer. U. S. Civil Service Commission, Washington D. C., 1922—, Director of Personnel Research, 1922—; Director of President's Council of Personnel Administration, 1931—.

Member, American Psychological Association. American Statistical Association. American Educational Research Association. Taylor Society. American Management Association. Personnel Research Federation (President). Psychological Corporation (Director, Nation-Wide Studies in English, Vocabulary, and Reading).

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Peabody Conservatory of Music, 1911-1917. Johns Hopkins University, 1918-1922.

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American Council of Learned Societies (Committee on Musicology). International Association of Musicology.

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Ohio State University, S.B., 1901. University of Pennsylvania, M.D., 1905. Harvard University, A.M., 1906.

Worcester State Hospital, 1910-1914, Pathologist and Clinical Director. Harvard University, 1913, Instructor in Neuropathology. Clark University 1913, 1915, Lecturer. Pennsylvania Hospital, Philadelphia, 1914-1919, Science Director. Iowa University, 1919—, Professor of Psychiatry. State Psychopathic Hospital, 1919—, Director.

Member, American Association for the Advancement of Science. American Psychiatric Association. American Medical Association. American Neurological Association. American Association for Pathology and Bacteriology.

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State Teachers College, Greeley, Colorado, summer 1917, Lecturer in Education and Social Psychology. Child Education Foundation, New York City, 1917-1919, School Psychologist and Teacher of Educational Psychology. U. S. Army: Trade Test Division, Newark, New Jersey, 1918, Statistician. Bellevue Hospital, New York City, 1920, Psychological Examiner, Clinic for Nervous Disorders. Bryn Mawr College, 1921-1922; 1925-1927, Lecturer, 1921-1922; Associate in Education, 1925-1927. Children's University School, New York City, 1923-1925, Director of High School; Chairman of High School English; School Psychologist. University of Maine, summer 1925, Professor of Education. All-Year School Survey, Newark, New Jersey, 1925-1926, Statistician. State School Survey, Mississippi, 1926-1927, Advisory Staff. Mills College, 1927-1931, Director of Pre-School Laboratory; Personnel Advisor; Associate Professor of Psychology and Education. Purdue University, 1931—, Associate Professor of Educational Psychology and Nursery School Administration; Educational Director of University Nursery School; Personnel Advisor for Women. *Junior Home Magazine*, Consulting Editor. *Experimental Education Series*, Macmillan Company, Editor.

Associate, American Psychological Association. Member, American Association for the Advancement of Science. American Association of University Professors. American Association of University Women. National Society for the Study of Education. National Education Association. American Home Economics Association. National Nursery Education Association (Member, Executive Committee, 1929-1931). Pacific Coast Nursery School (President, 1929-1931).

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OTIS, Arthur Sinton, World Book Company, Yonkers-on-Hudson, New York, U. S. A.

Born Denver, Col., July 28, 1886.

Stanford University 1906-1910, 1912-1913, 1915-1917, 1919-1920, A.B., 1910, A.M., 1915, Ph.D., 1920.

U. S. War Department, 1920-1921, Development Specialist. World Book Company, 1921—, Tests and Mathematics Editor.

Member, American Psychological Association. Fellow, American Association for the

Advancement of Science. American Society for the Study of Education. American Educational Research Association. National Council, Teachers of Mathematics.

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University of the Philippines, 1930—, Instructor of Education, 1930-1931; Laboratory Instructor of Psychology, 1931—.

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Harvard University, 1888—, Assistant and Instructor, 1888-1891; Parker Fellow, 1891-1893; Instructor, 1893-1899; Assistant Professor, 1899-1906; Professor and Director of the Harvard Zoological Laboratory, 1906—. *Journal of Cellular and Comparative Physiology*, 1932—, Associate Editor.

Fellow, American Association for the Advancement of Science (Vice-President, 1916). National Academy of Sciences. American Philosophical Society. American

Academy of Arts and Sciences (Vice-President, 1927). American Zoological Society (President, 1903). Massachusetts Medical Society. American Society of Naturalists (President, 1929). American Physiological Society. Association of American Anatomists. Society of Experimental Biology and Medicine. Marine Biological Laboratory. American Free Trade League. California Academy of Sciences. Piking Society of Natural History. Honorary Member, American Otolaryngical Society. Corresponding Member, London Zoological Society. Société Belgique de Biology. Linnaean Society, London.

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Born Sycamore, Ill., July 7, 1895.

University of Wisconsin, 1919-1922, Ph.B., 1921, Ph.M., 1923. University of Chicago, 1925-1927, Ph.D., 1929.

Miami University, 1922—, Assistant Professor of Psychology, 1922-1927; Associate Professor, 1927-1931.

Associate, American Psychological Association. Midwestern Psychological Association. Ohio Academy of Science. Sigma Xi.

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Born Winchester, Tenn., Jan. 13, 1901.

Vanderbilt University, A.B., 1922. Princeton University, 1922-1923, 1924-1925, A.M., 1923, Ph.D., 1925. Harvard University, 1923-1924, A.M., 1925.

Harvard University, 1925-1929, National Research Fellow, 1925-1926; Instructor of Psychology, 1926-1929. Rice Institute, 1929—, Instructor, 1929-1931; Assistant Professor of Psychology, 1931—.

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Born New York, N. Y., Feb. 15, 1890.

Mt. Holyoke College, A.B., 1913. Columbia University, Teachers College, 1914-1915, A.M., 1915. Columbia University, 1915-1924, Ph.D., 1924.

Clearing House for Mental Defectives, 1915-1917, Pyschologist. Childrens Court, New York, 1918-1930, Psychologist. Neurological Institute, New York, 1919-1922, Psychologist. Post Graduate Hospital, New York, Department of Neurology, 1920-1928, Instructor. St. Luke's Hospital, New York, 1923-1930, Psychologist. National Committee for Mental Hygiene, Special Demonstration Clinic, 1924-1925, Psychologist. Cornell Medical College, 1926-1928, Psychologist. New York Academy of Medicine, 1926—, Special Research Worker for Committee on Religious Healing, 1926-1927; Assistant Executive Secretary, Committee on Public Health Relations, 1927—.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. American Genetic Association.

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Born Hollandale, Wis., July 22, 1905.

University of Minnesota, 1923-1930, A.B., 1927, Ph.D., 1930.

University of Minnesota, 1930, Instructor. Ohio University, 1930—, Assistant Professor of Psychology.

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Trinity College, North Carolina, A.B., 1896, A.M., 1902. Columbia University, A.M., 1903, Ph.D., 1904. Miami University, Ed.D.

Schools in North Carolina, 1896-1902, Principal, Superintendent, and Instructor. College of William and Mary, 1904-1905, Professor of Education and Philosophy. University of Virginia, 1905-1911, Professor of Psychology. George Peabody College of Teachers, 1911—, President.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. American Philosophical Association. Southern Association for Philosophy and Psychology. National Education Association. National Society for College Teachers of Education. Society for the Scientific Study of Education. LL.D., Trinity College, 1917. Litt.D., Columbia University, 1929.

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PAYNTER, Richard Henry, Long Island University, Department of Psychology, Brooklyn, New York, U. S. A.

Born Brooklyn, N. Y., Mar. 27, 1890.

St. Lawrence University, 1908-1919. Columbia University, 1908-1917, A.B., 1912, A. M., 1913, Ph.D., 1917. University of Grenoble, Summer 1911.

Columbia University, 1914, 1916-1917, Assistant. Coca Cola Company, Legal Department, 1915-1916, Psychologist. U. S. Army: Sanitary Corps, 1918-1919, Psychological Examiner, Ist Class Sergeant. New York Neurological Institute, summers 1920, 1921, 1930, Acting Director, Psychological Laboratory. Neurological Institute, Cornell University Medical Clinic, St. Luke's Hospital, New York City, 1921-1922, Clinical Psychologist. New York Association of Consulting Psychologists, 1922-1923, Psychological Examiner in Schools. Clinic, No. 1 of the National Committee for Mental Hygiene, 1923-1927, Chief Psychologist. University of Pennsylvania, Graduate School of Medicine, 1925-1928, Instructor in Psychology. Philadelphia General Hospital, 1927-1928, Research Psychologist, Committee for the Clinical Study of Opium Addiction. Philadephia Orthopaedic Hospital and Infirmary for Nervous Diseases, 1927-1928, Clinical Psychologist. Long Island University, 1928—, Professor of Social and Abnormal Psychology, 1928—; Head of the Department, 1928-1931 Psychological Corporation, 1930—, Chief-of-staff, Counselling Service. *Educational Measurements Review*, 1925-1926, Contributing Editor. International Congress of Psychology, 1929, Chairman of Symposium on the Effects of Drugs.

Member, American Psychological Association (New York Branch, Reorganization Committee, 1930; Membership Committee, 1931). Fellow, American Association for the Advancement of Science. American Orthopsychiatric Association. American Association of University Professors. New York Academy of Medicine. Association of Consulting Psychologists (Secretary-Treasurer, 1929-1930; Chairman, Reorganization Committee, 1930; Chairman, Membership Com-

mittee, 1930-1931; Vice-President, 1931; Chairman, Professional Committees, 1931—).

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PEAK, Helen, Yale University, Institute of Human Relations, New Haven, Connecticut, U. S. A.

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University of Texas, 1918-1921, A.B., 1921. Radcliffe College, 1923-1924, A.M., 1924. Yale University, 1927-1930, Ph.D., 1930.

Girls' Training School, Texas, 1921-1923, 1924-1925, Clinical Psychologist. Southern Methodist University, 1926-1927, Instructor of Psychology. Yale University, 1929-1931, Research Assistant, Psychology.

Associate, American Psychological Association. Sigma Xi.

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Born Columbus, Ga., Aug. 26, 1871.

Emory College, 1886-1891, A.B., 1891. Chicago University, 1900-1902, A.M., 1902. Würzburg, Germany, 1902-1903, Ph.D., 1903.

Brenau College, 1893-1900, 1903—, Associate President and Professor of Philosophy, 1893-1900; President, 1903—.

Member, American Psychological Association. Southern Society of Psychology (President, 1912-1913).

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Dartmouth College, A.B., 1899. University of Michigan, Ph.D., 1902.

University of Michigan, 1902-1906, Instructor. U. S. Fish Commission, summers 1901-1903, Assistant. University of Pennsylvania, 1906-1907. Maine Experimental Station, 1907-1918. Biologist and Head of the Department of Biology. Iowa College, 1910, Lecturer. Michigan State College, 1912, Lecturer. The Johns Hopkins University, 1918—, Research Professor of Biometry and Vital Statistics, School of Hygiene and Public Health, 1918—; Professor of Biology, School of Medicine, 1923—; Director of Institute for Biological Research, 1925—.

Member, American Association for the Advancement of Science. Executive Board, National Research Council, 1916-1918, 1920—. Chief Statistical Division, Food Administration, 1917-1919. National Academy of Science (Councilor, 1919-1924). Society of Naturalists (President, 1916). Society of Zoologists (President, 1913). American Statistical Association (Vice-President, 1926). Society for Experimental Biology and Medicine. American Philosophical Society. Galton Society. American Academy of Science. Knight of the Crown, Italy. Sc.D, Dartmouth College, 1919.

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Albion College, 1910-1915, A.B., 1915. Johns Hopkins University, 1922-1924 (summers). St. Johns, 1923-1924, A.M., 1924. State University of Iowa, 1926-1928, A.M., 1927, Ph.D., 1928.

Ozark Wesleyan College, 1920-1922, Professor of English. Anne Arundel Academy, 1922-1924, Principal. John Fletcher College, 1924-1926, Professor of Psychology. College of the Pacific, 1928—, Associate Professor, 1928-1929; Professor of Education and Psychology, 1929—.

Associate, American Psychological Association. California Society of Secondary Education. Sigma Xi.

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University of Colorado, 1922-1925. Columbia College, 1926-1927, A.B., 1927. Columbia University, 1927-1931, A.M., 1928, Ph.D., 1931.

St. Mark's Hospital, New York City, 1928-1929, Lecturer in Psychology. College of the City of New York, 1929—, Instructor of Philosophy and Psychology.

Associate, American Psychological Association. Sigma Xi.

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PECHSTEIN, Louis Augustus, University of Cincinnati, College of Education, Cincinnati, Ohio, U. S. A.

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Missouri University, S.B., 1912. University of Chicago, 1913-1916, Ph.D., 1916.

Oklahoma Baptist University, 1911-1912, Professor. Oklahoma Technical School, 1912-1914, Professor. University of Rochester, 1916-1922, Professor. University of Cincinnati, 1922—, Professor and Dean of the Teachers College.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science (Vice-President, Section Q).

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PENDLETON, Charles Rittenhouse, Academy of the New Church, Bryn Athyn, Pennsylvania, U. S. A.

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Academy of the New Church, 1904-1907, Th.B., 1907. University of Pennsylvania, 1907-1910, 1923-1927, A.B., 1910, A.M., 1910, Ph.D., 1927.

Academy of the New Church, 1915—, Head of the Science Department, 1915—; Dean of the College, 1930—.

Associate, American Psychological Association.

Instrument for marking temperature spots on the skin. *J. Exper. Psychol.*, 1925, **8**, 471-479.

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University of Michigan, A.B., 1912, Ph.D., 1925. University of Chicago, 1912-1914.

University of Michigan, 1914-1916, Instructor; Extension Lecturer, 1921-1923. Wayne County Juvenile Court, 1916-1925, Director of the Psychopathic Clinic. Cornell University, 1925-1927, Professor and Director of the Child Training Laboratory. Harper Hospital Neuro-Psychiatric Clinic, Detroit, Michigan, 1927-1929, Psychologist. Methodist Children's Home Society, 1927-1929, Mental Hygienist. College of the City of Detroit, Mental Hygiene, 1927—, Lecturer. Country Day Nursery School, Grosse Pointe, Michigan, 1929—, Director.

Associate, American Psychological Association. American Academy of Science. Michigan Academy of Science. Sigma Xi.

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University of Chicago, 1906-1913, Ph.B., 1910, Ph.D., 1913.

University of Pittsburgh, 1912-1917, Instructor, 1912-1914; Assistant Professor of Psychology, 1914-1917. University of Texas, 1917—, Adjunct Professor, 1917-1925; Professor of Psychology, 1925—.

Member, American Psychological Association.

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Brown University, 1910-1915, Ph.B., 1914, A.M., 1915. Columbia University, 1919, 1923-1925, Ph.D., 1925.

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Associate, American Psychological Association. National Society for the Study of Education. National Council of Teachers of Mathematics. American Association of University Professors. National Society of College Teachers of Education.

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University of Chicago, 1920-1923, 1926-1927, 1929-1931, Ph.B., 1923, A.M., 1927, Ph.D., 1931.

Iowa State College, 1927-1929, Instructor of Psychology. University of Denver, 1931—, Instructor of Psychology.

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University of Chicago 1893-1897, 1908-1909, A.B., 1897, Ph.D., 1909. Harvard University, 1899-1902, A.M., 1900.

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University of Utah, A.B., 1913. Univer-

sity of Chicago, 1916-1917, Ph.D., 1917.

University of Utah, 1913-1914, Teaching Assistant. Kansas State Agricultural College, 1917—, Professor of Psychology.

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University of Utah, summer 1900. University of California, summers 1901, 1903. Brigham Young University, summers 1901, 1902, B.Pd., 1902. University of Chicago, 1904-1907, S.B., 1905, Ph.D., 1907.

Brigham Young University, 1907-1911, Instructor, 1907-1908; Professor of Psychology, 1908-1911. University of Utah, 1911-1915, Professor of Psychology. University of Minnesota, 1915-1918, Professorial Lecturer, 1915-1916; Assistant Professor, 1916-1918; Chairman of the Department of Psychology, 1918. George Peabody College for Teachers, 1918—, Professor of Psychology. *Peabody Journal of Education*, 1922—, Associate Editor. *Mental Measurement Monographs*, 1925—, Associate Editor. *American Journal of Psychology*, 1926—, Associate Editor, 1926—, Associate Editor, 1926—; Editor of Book Reviews, 1928—.

Member, American Psychological Association (Council, 1927-1929). Fellow, American Association for the Advancement of Science. (Committee, Section I, 1927-1929). National Research Council, Division of Anthropology and Psychology, 1926-1929. Society of Experimental Psychologists. National Institute of Psychology.

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Carleton College, 1919-1923, A.B., 1923, Mus.B., 1923. Johns Hopkins University, 1927-1930, A.M., 1929, Ph.D., 1930. Peabody Conservatory of Music, 1927-1929, Artist Diploma, 1929. American Guild of Organists (offers no courses but gives examinations for degrees), F.A.G.O., 1929.

Johns Hopkins University, 1928-1930, Graduate Assistant in Psychology. Peabody Conservatory of Music, 1929—, Instructor, 1929—; Research Associate, 1930—.

Associate, American Psychological Association. Member, American Association for the Advancement of Science. Sigma Xi.

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Lafayette College, 1896-1900, A.B., 1900. University of Pennsylvania, 1912-1914, 1928-1930, A.M., 1914, Ph.D., 1930.

University of Pennsylvania, 1928—, Assistant Instructor of Psychology, 1928-1929; Clinic Teacher, 1929-1930; Executive Officer, Psychological Clinic, 1930—.

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Fairmont State Normal School, Diploma, 1890. George Peabody College for Teachers, 1890-1892, L.I., 1892. University of Nashville, 1892-1894, A.B., 1893, A.M., 1894. Clark University, 1895-1898, Ph.D., 1898.

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Member, American Psychological Association. American Geographical Society. Society for the Scientific Study of Education. International Congress of Psychology. Litt.D., University of Denver, 1914.

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University of New Zealand, 1902-1906, 1907-1909, A.B., 1906, Sc.B., 1908, Sc.M., 1909. Stanford University, 1920-1924, A.M., 1921, Ph.D., 1924.

State University of Iowa, 1924-1926, Research Associate. University of British Columbia, 1926—, Assistant Professor, 1926-1927; Associate Professor of Psychology, 1927—.

Member, American Psychological Association.

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Cornell University, 1895-1897, Assistant. University of Michigan, 1897—, Instructor, 1897-1900; Assistant Professor, 1900-1905; Director of the Psychological Laboratory, 1900—; Junior Professor, 1905-1910; Professor, 1910—; Chairman of the Department of Psychology, 1929—. *Journal of Social Psychology*, 1930—, Associate Editor. *American Journal of Psychology*, Editorial Board. *Psychological Review*, Editorial Board.

Member, American Psychological Association (President, 1910). American Association for the Advancement of Science. Amer-

ican Physiological Society. National Academy of Sciences. American Philosophical Society. Foreign Associate Member, Société Française de Psychologie.

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Member, American Psychological Association. American Association for the Advancement of Science. International Congress of Zoology. National Education Association. International Congress of Psycho-Technique. Sc.D., Waynesburg College, 1917.
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Associate, American Psychological Association. Illinois State Academy of Science. National Education Association. National Society for College Teachers of Education. American Educational Research Association.

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Member, American Psychological Association. American Association for the Advancement of Science. Educational Research Association.

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fessor, 1902-1910; Professor Emeritus, 1910—. Harvard University, 1926-1928, Associate Professor of Abnormal and Dynamic Psychology. *Journal of Abnormal and Social Psychology*, 1906-1929, Editor.

Member, American Psychological Association. American Association for the Advancement of Science. American Medical Association. Association of American Physicians. American Neurological Association (President, 1909). American Psychopathological Association.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. National Educational Research Association. Deutsche Gesellschaft für Psychologie. American Scandinavian Foundation.

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Bryn Mawr College, 1917-1918, Demonstrator in Biology. Ohio State University, 1918—, Instructor, 1918-1923; Assistant Professor of Psychology, 1923—.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science.

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Hamline University, 1928—, Professor and Head of the Department of Psychology.

Associate, American Psychological Association. American Association for the Advancement of Science. National Society for the Study of Education.

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Stanford University, Buckel Foundation, 1918-1920, Fellow. University of Pittsburgh, 1920—, Professor of Educational Psychology, Head of the Department of Psychology, and Director of the Psychological Clinic. *Childhood Education*, 1924—, Contributing Editor.

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Associate, American Psychological Association. Association of Consulting Psychologists.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. American Orthopsychiatric Association. Sigma Xi.

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Iowa State College, 1923-1926, Assistant Professor of Psychology. Ohio State Universities, 1923, 1924 (summers), 1925-1926, Associate Professor of Psychology. University of Kentucky, 1926—, Professor of Education.

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University of Pennsylvania, 1918-1922, S.B., 1922. George Washington University, 1924-1927, LL.B., 1927, A.M., 1928. American University, 1928-1930, Ph.D., 1930.

U. S. Patent Office, 1923—, Patent Examiner.

Associate, American Psychological Association.

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Yale University, 1886-1890, A.B., 1890. Columbia University, 1892-1894. Jena University, 1894-1895, Ph.D., 1895.

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Member, American Psychological Association. American Association for the Advancement of Science. National Education Association. Society for the Experimental Study of Education.

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Member, American Psychological Association (Committee on Terminology, 1916-1923). Fellow, American Association for the Advancement of Science. American Geographical Society. American Academy of Political and Social Science. American Eugenics Society. Acoustical Society of America. Midwestern Psychological Association (Council, 1931). Psychological Corporation. American Association of University Professors. Iowa Academy of Science. Sigma Xi.

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Member, American Psychological Association. American Association for the Advancement of Science. American Mathematical Society. American Statistical Association.

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Stanford University, 1920-1921, 1924-1928, A.B., 1926, A.M., 1928. San José State Teachers College, 1921-1922, 1923-1924. University of Minnesota, 1928-1930, Ph.D., 1931.

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Associate, American Psychological Association. Member, American Association for the Advancement of Science. American Statistical Association.

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Carnegie Institute of Technology, 1918,

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Member, American Psychological Association. American Association for the Advancement of Science. Sigma Xi.

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RUNKLE, Erwin William, Pennsylvania State College, State College, Pennsylvania, U. S. A.

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Coe College, A. B., 1890. Yale University, 1890-1893, Ph.D., 1893. Clark University, 1899, Honorary Fellow.

Yale University, 1892-1893, Lecturer in the History of Philosophy. Pennsylvania State College, 1893—, Professor of Psychology and Ethics, 1893-1923; Professor of Philosophy, 1923—.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. American Philosophical Association. History of Science Society.

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Geneva College, 1920-1924, A.B., 1924. University of Chicago, 1927, 1929-1931, A.M., 1927, Ph.D., 1931.

Geneva College, 1925-1929, Instructor of Mathematics, 1925-1927; Assistant Professor of Psychology, 1927-1929. University of Chicago, 1931—, Examiner on Board of Examinations.

Associate, American Psychological Association. American Statistical Association.

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Elmhurst College, 1911-1913. Eden Seminary, 1913-1916, D.B., 1916. McCormick Seminary, 1918-1919. University of Chicago, 1919-1920. Muskingum College, 1922-1923, A.B., 1923. Ohio State University, 1923-1925, A.M., 1924, Ph.D., 1925.

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Washington College, 1909-1911, Professor of Psychology and Philosophy. Vanderbilt University, 1911—, Professor of Psychology and Philosophy.

Member, American Psychological Association. American Association for the Advancement of Science. American Philosophical Association. Gesellschaft für Aesthetik und allgemeine Kunstwissenschaft.

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University of Pennsylvania, 1911-1915, 1921-1929, S.B., 1915, A.M., 1923, Ph.D., 1929.

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mittee on Relations with the Legal Profession.

Associate, American Psychological Association. Association of Consulting Psychologists. American Association of University Professors.

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Associate, American Psychological Association.

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Central Institute for the Deaf, 1930-1931, Associate Psychologist and Instructor of Psychology.

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Associate, American Psychological Association. American Association for the Advancement of Science.

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Dartmouth College, A.B., 1917. Union Theological Seminary, 1917-1918, D.B., 1918. State University of Iowa, 1918-1925, A.M., 1921, Ph.D., 1925.

James Millikin University, 1925-1930, Professor. University of Southern California, 1930—, Associate Professor of Philosophy.

Associate, American Psychological Association. American Association for the Advancement of Science. American Philosophical Association.

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Gustavus Adolphus College, A.B., 1891. Yale University, 1892-1895, Ph.D., 1895.

University of Iowa, 1897—, Assistant Professor of Philosophy, 1897-1902; Professor of Psychology, 1902—; Head of the Department of Philosophy and Psychology, 1905—; Dean of the Graduate College, 1908— *Journal of Social Psychology*, 1930—, Associate Editor.

Member, American Psychological Association (President, 1911). Member, American Association for the Advancement of Science (Vice-President, Section I, 1926-1927). National Academy of Sciences. National Research Council, Division of Anthropology and Psychology (Resident Chairman, 1920-1921). Society of Experimental Psychologists. Acoustical Society of America.

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Academie de Paris, 1914-1918, Teacher. Goucher College, 1920—, Instructor of French, 1920-1929; Assistant Professor, 1929.

Associate, American Psychological Association.

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Kingfisher College, A.B., 1917. Oklahoma University, 1923-1924, A.M., 1924. Harvard University, 1925-1929, Ed.M., 1928, Ed.D., 1929.

Harvard University, 1927-1928, Instructor. State Teachers College, West Chester, Pennsylvania, 1928—, Head of the Department of Psychology and Education.

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Columbia University, 1923-1924 (part-time), Reader of Abnormal Psychology. Post-graduate Hospital, 1923-1925 (part-time), Psychologist, Mental Clinic. Neurological Institute, 1925-1927 (part-time), Assistant Psychologist. New York Children's Court, 1926 (summer), Psychologist. Registered Examiner in Mental Defect, 1926. Columbia University, 1928-1929, Reader of Contemporary and Social Psychology. Hunter College, 1929-1930, Instructor of Education. Barnard College, 1930—, Instructor of Psychology.

Associate, American Psychological Association. Association of Consulting Psychologists. Sigma Xi.

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Union College, Schenectady, New York, 1920-1924, S.B., 1924. Columbia University,

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The Lincoln School of Teachers College, 1926-1928, Research Associate. New York State College for Teachers, 1927, 1928 (summers), Instructor in Educational Psychology. Carnegie Institute of Technology, 1928—, Assistant Professor of Psychology.

Associate, American Psychological Association.

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Member, American Philosophical Association.

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Tufts College, S.B., 1898. Harvard University, 1915-1918, A.M., 1916, Ph.D., 1918.

Tufts College, 1916—, Instructor and Assistant Professor, 1916-1920; Professor and Head of the Department of Education, 1927—. Harvard University, Graduate School of Education, 1920-1927, Assistant Professor. Harvard Psycho-Educational Clinic, 1920-1927, Assistant Director.

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SHEN, Eugene. See China.

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Member, American Psychological Association (1911-1930). Fellow, American Association for the Advancement of Science. Fellow, Royal Society of Arts (London). British Institute of Philosophical Studies. American Academy of Political and Social Science.

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Wellesley College, 1920-1923, A.B., 1922, A.M., 1924. Columbia University, 1924-1925, 1927-1929, Ph.D., 1929.

Wellesley College, 1922-1923, Assistant in Psychology and Philosophy. Judge Baker Foundation, 1923-1924, 1925-1927, 1930—, Clinical Psychologist, 1923-1924; Clinical Psychologist and Research Worker, 1925-1927; Director of Research, 1930—. Bureau of Educational Experiments, New York City, 1929-1930, Clinical Psychologist.

Associate, American Psychological Association. Sigma Xi.

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Indiana University, A.B., 1922. University of Minnesota, 1924-1927, A.M., 1925, Ph.D., 1927.

Hamline College, 1922-1924, Instructor in Latin. University of Minnesota, 1926—, Instructor of Psychology, 1926-1929; Assistant Professor, Institute of Child Welfare, 1929—.

Associate, American Psychological Association. Sigma Xi.

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University of Nebraska, 1913-1917, A.B.,

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University of Nebraska, 1916-1917, Laboratory Instructor of Psychology. Kansas State Teachers College, Emporia, Kansas, summer 1924, Instructor of Psychology. Kansas State Agricultural College, summer 1928, Instructor of Psychology. Fort Hays State College, Hays, Kansas, summer 1931, Instructor of Psychology. State Agricultural and Mechanical College, Jonesboro, Arkansas, 1931—, Head of the Department of Education.

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Eastern Illinois State Teachers College, 1918-1919. Rockford College, 1919-1920. University of Illinois, 1920-1922, A.B., 1922. Wellesley College, 1922-1923, A.M., 1923. Columbia University, 1926-1931, Ph.D., 1931. (Laura Spelman Rockefeller Fellow in Child Development, 1926-1927).

Northern Illinois State Teachers College, 1923-1926, Instructor of Psychology. Barnard College, 1927-1929, Lecturer in Psychology. New York University, 1929—, Instructor of Psychology.

Associate, American Psychological Association. Sigma Xi.

The flight of colors. *Amer. J. Psychol.*, 1924, **35**, 559-582.

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Born Newberg, Ore., Feb. 25, 1892.

Earlham College, A.B., 1918. Columbia University, Teachers College, 1919-1922, A.M., 1922. University of Pennsylvania, 1926-1928, Ph.D., 1928.

Butler University, 1925—, Associate Professor of Education.

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University of Iowa, 1917-1921, 1922-1925, A.B., 1921, A.M., 1923, Ph.D., 1925.

State University of Iowa, 1925-1928, Research Associate, 1925-1927; Assistant Professor of Character Education, 1927-1928. Yale University, Department of Education, 1929—, Sterling Fellow, 1929-1930; Lecturer in Education, 1930—.

Associate, American Psychological Association.

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Born Moscow, Ida., Jan. 18, 1904.

University of Idaho, 1922-1926, S.B., 1926, S.M., 1926. Stanford University, 1927. University of Iowa, 1929-1931, Ph.D., 1931.

Pacific University, 1927-1929, Professor of Psychology. University of Iowa, 1929-1931, Research Assistant in Child Psychology. Eastern Illinois State Teachers College, 1931—, Instructor of Psychology and Education.

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Carleton College, 1915-1920, A.B., 1919, A.M., 1920. University of Wisconsin, 1920-1924, 1926-1927, 1930-1931, Ph.D., 1931.

University of Wisconsin, 1921-1924, 1926-1927, Assistant Instructor of Psychology.

Iowa State Teachers College, summers 1924, 1925, Instructor of Psychology. Oberlin College, 1924-1926, Acting Assistant Professor of Psychology. University of Arizona, 1927—, Assistant Professor of Psychology.

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Wittenberg College, A.B., 1919. Northwestern University, 1922-1924, A.M., 1922. State University of Iowa, 1924-1925, Ph.D., 1925.

Northwestern University, 1920—, Instructor, 1920-1924; Associate Professor, 1925-1927; Professor of the Psychology of Speech, 1927—; Director of the Speech Clinic. *Quarterly Journal of Speech*, 1925-1926, Assistant Editor, 1926—, Associate Editor.

Associate, American Psychological Association. National Association of Teachers of Speech (President, 1931).

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Educational Research Association. National Society for the Study of Education.

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Transylvania College, 1916-1920, A.B., 1920. Yale University, 1923-1926, A.M., 1924, Ph.D., 1926.

Louisiana Polytechnic Institute, 1926-1928, Associate Professor of Psychology and Education. University of Alabama, 1928—, Associate Professor of Psychology.

Associate, American Psychological Association. American Educational Research Association. American Association of University Professors.

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University of Nashville, 1898-1902, A.B., 1902, George Peabody College, 1917-1925, A.M., 1923, Ph.D., 1925.

Public Schools of Tennessee, 1902-1916, Superintendent and Principal. Tennessee Polytechnic Institute, 1916-1920, Professor of Education. Clemson College, 1920-1924, Assistant Professor of Education. State Teachers College, Livingston, Alabama, 1925—, Dean and Professor of Psychology.

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Normal School, Millersville, Pennsylvania, 1916-1919, Instructor. Ohio Wesleyan University, 1920-1922, Assistant Professor. University of Michigan, 1922-1924, Instructor. College of the City of Detroit, 1924—, Professor of Psychology.

Member, American Psychological Association. Midwestern Psychological Association. Michigan Academy of Science.

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SKALET, Magda Voyen, Brush Foundation, Western Reserve University, Department of Psychology, Cleveland, Ohio, U. S. A.

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Mayville State Teachers College, 1923-1925. University of Minnesota, 1925-1928, S.B., 1927, A.M., 1928. Johns Hopkins University, 1928-1930, Ph.D., 1930. Columbia University, summer 1929.

University of Minnesota, 1927-1928, Research Assistant in Child Welfare. Johns Hopkins University, 1928-1930, National Scholar in Child Development. Western Reserve University, 1930—, Research Associate in Psychology.

Associate, American Psychological Association. Sigma Xi.

The significance of delayed reactions in young children. *Comp. Psychol. Monog.*, 1931, **7**, No. 34. Pp. 82.

SKINNER, Burrhus Frederic, Harvard University, Biological Institute, Cambridge, Massachusetts, U. S. A.

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Hamilton College, 1922-1926, A.B., 1926. Harvard University, 1928-1931, A.M., 1930, Ph.D., 1931.

Harvard University, 1931-1932, Research Fellow in General Physiology.

Associate, American Psychological Association.

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SKINNER, Charles Edward, New York University, School of Education, New York, New York, U. S. A.

Born Newark, Ohio, Apr. 24, 1891.

Ohio University, S.B. in Ed., 1914. Cornell University, 1913-1914. University of Chicago, summers 1914-1916, A.M., 1916. New York University, 1922 (summer), 1922-1923, Ph.D., 1923. Columbia University, Teachers College, 1922-1923.

Ohio University, 1914-1919, Assistant Pro-

fessor. Mount Union College, 1919-1920, Professor of Psychology. State Normal School, Indiana, Pennsylvania, 1920-1922, Instructor of Educational Psychology. New York University, 1922-1923, 1925—, Instructor, 1922-1923; Assistant Professor, 1925-1928; Associate Professor of Educational Psychology, 1928-1930; Professor of Education, 1930—. Miami University, 1923-1925, Professor of Education.

Member, American Psychological Association. American Association for the Advancement of Science. National Society for the Study of Education.

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Ohio University, S.B. in Ed, 1917. Ohio State University, summers, 1920-1922, A.M., 1922. Columbia University, 1923. New York University, 1923-1924, 1925-1926, Ph.D., 1927.

State Normal School, Indiana, Pennsylvania, 1921-1922, Instructor. Drake University, 1924-1925, Assistant Professor of Education. New York University, 1925-1926, Instructor in Psychology. Pennsylvania College for Women, 1926-1930, Professor and Head of Department of Psychology. Pennsylvania State College, 1926-1930, part-time Extension and Summer School Instructor in Psychology and Education. Temple University, 1930—, Assistant Professor of Education.

Associate, American Psychological Association. American Association for the Advancement of Science. International Council for the Education of Exceptional Children.

With Skinner, C. E., & Gast, I. M. Readings in educational psychology. New York: Appleton, 1926. Pp. xxvii+833.

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University of Toronto, A.B., 1898. Yale University, 1899-1902, 1906-1907, S.T.B., 1902, A.M., 1907. State University of Iowa, 1925, Ph.D., 1925.

Baker University, 1910-1920, Professor of Psychology. Cornell College, 1910—, Professor of Psychology.

Associate, American Psychological Association. American Philosophical Association.

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Columbia University, S.B., 1920, A.M., 1921, Ph.D., 1924.

New York City Department of Education, 1920-1921, Research Assistant. New York State Board of Charities, 1921-1924, Psychologist. Jewish Welfare Federation, Cleveland, Ohio, 1924-1928, Director of Research and Community Organization. Jewish Welfare Federation, Detroit, Michigan, 1928—, Executive Director.

Associate, American Psychological Association. American Statistical Association. American Sociological Society. American Association of Social Workers.

The reliability of judgment of personal traits. *J. Appl. Psychol.*, 1922, **6**, 161-171.

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1923-1925, A.B., 1920, Ph.D., 1926. The Johns Hopkins University, 1922-1923.

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Associate, American Psychological Association. Optical Society of America.

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Columbia University, 1926-1927, Research Associate. Personnel Research Federation, New York, New York, 1927—, Chief Investigator, Industrial Counsellors.

Associate, American Psychological Association.

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With Brakeman, E. E. Psychological tests and accident proneness. *Brit. J. Psychol.*, 1930, **21**, 30-38.

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Notes on the psychic development of the young white rat. *Amer. J. Psychol.*, 1899, **11**, 80-100.

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Pennsylvania State College, 1918-1920. Teachers College, Columbia University, 1920-1924, S.B., 1922, A.M., 1923. Ohio State University, 1929-1931, Ph.D., 1931.

Temple University, 1924-1929, 1931—, Instructor, 1924-1929; Assistant Professor of Psychology, 1931—. Ohio State University, 1929-1931, Instructor of Psychology.

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Iowa State Teachers College, Di.M., 1903. State University of Iowa, 1904-1907, 1910-1912, A.B., 1906, A.M., 1907, Ph.D., 1912.

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Member, American Psychological Association. Member, American Association for the Advancement of Science. National Education Association. Northwest Scientific Association.

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Stoy's School and University of Jena, 1885-1887. University of Göttingen, 1896-1897. University of Zurich, Ph.D., 1900. Clark University, 1900-1901, Honorary Fellow.

New York State Normal School, New Paltz, 1901-1909, Director of Psychology and Geography; 1918, Instructor of Languages.

Member, American Psychological Association.

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University of Pennsylvania, 1900-1905, summers 1907-1909, S.B., 1904, Ph.D., 1909. Heidelberg, Spring 1905. Columbia University, 1905-1906.

Hampden Sidney College, 1906-1911, Professor of Psychology. University of Washington, 1911—, Assistant Professor, 1911-1913; Associate Professor, 1913-1915; Professor of Psychology and Director of the Psychological Laboratory, 1915—; Head of the Department of Child Welfare.

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University of Utah, 1915-1925, Associate Professor, 1915-1918; Professor of Psychology, 1918-1925. Indiana University, 1925—, Professor of Psychology.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Sigma Xi.

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Associate, American Psychological Association. American Association for the Advancement of Science. Southern Society for Philosophy and Psychology. Virginia Academy of Science. Tennessee Academy of Science. Archeological Institute of America.

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University of Wisconsin, A.B., 1922. Columbia University, Teachers College, 1923-1927, A.M., 1924, Ph.D., 1927.

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learning and teaching. *Psychol. Bull.*, 1931, **28**, 533-565.

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SPIESMAN, Anna. See Starr, Anna Spiesman.

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Bethany College, 1915-1917, Professor of Education. University of Vermont, 1919-1920, Professor of Secondary Education (Protempora). University of Tennessee, 1920-1923, Professor of Secondary Education. St. Johns College, Annapolis, 1924-1927, Professor of Psychology. University of Maryland, 1927—, Professor of Educational Psychology.

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Hamilton College, A.B., 1917, A.M., 1922. Princeton University, 1922-1925, A.M., 1924, Ph.D., 1926.

University of Vermont, 1925-1928, Associate Professor of Psychology. University of Kansas, 1928-1929, Assistant Professor of Psychology. Utica, New York, Specialist in Legal Psychology. Qualified Examiner in Mental Deficiency under the New York State Law. Grand Central Terminal, New York, New York, Representative of the Psychological Corporation.

Associate, American Psychological Association. Sigma Xi.

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Shepherd College, 1902-1907, Head of the Department of Modern Languages. Fairmont Normal School, 1907-1915, Head of the Department of Modern Languages. Marshall College, 1915-1925, Head of the Department of Psychology. West Virginia University, 1925—, Associate Professor of Education, 1925-1927; Professor of Philosophy and Psychology, 1927—.

Associate, American Psychological Association.

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Lebanon University, 1909-1911. Muskingum College, 1913-1914, S.B., 1914. New York University, 1926-1928, A.M., 1927, Ph.D., 1928.

Public Schools, West Virginia, 1915-1927, Superintendent. Indiana University, 1928-1929, Director of Supervised Teaching. Colorado University, 1929-1930, Director of Supervised Teaching. Pennsylvania College for Women, 1930—, Head of the Department of Psychology.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. National Music Supervisors' Association. Personnel Research Federation. American Association of University Professors. Sigma Xi.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. American Philosophical Society. National Society for the Scientific Study of Education. National Education Association.

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Glen Mills Reform School for Girls at Sleighton Farm, 1913-1915, Parole Officer. Municipal Court of Philadelphia, 1915-1925, Probation Officer, 1915-1918; Psychologist, 1918-1925. Rutgers University, 1928—, Lecturer in Psychology, 1928—; Assistant Director of the Psychological and Mental Hygiene Clinic, 1929—.

Associate, American Psychological Association. American Association for the Advancement of Science. Association of Consulting Psychologists. American Association for the Study of the Feebleminded.

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Member, American Psychological Association. American Association for the Advancement of Science. Academy of Science. Academy of Medicine. American Physiological Association. American Medical Association. American Neurological Association. Corresponding Member, Société de Neurologie. Corresponding Member, Société de Psychiatrie. Deutsche Gesellschaft der Neurologie, Heidelberg. Gesellschaft der Neurologie, Vienna. Foreign Member, Neurological Section, Royal Society of London. U. S. Delegate, Charcot Centennial, Paris, 1926. Hon. Ph.D., Princeton, 1884. LL.D., Princeton, 1900. Hon. Sc.D., Columbia, 1904.

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Member, American Psychological Association. American Association for the Advancement of Science. American Educational Research Association (President, 1931-1932).

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Wesleyan University, 1918-1921, A.B., 1922. Northwestern University, 1922-1926, A.M., 1925, Ph.D., 1927.

Northwestern University, 1925—, Instructor, 1925-1927; Assistant Professor of Psychology, 1927—; Assistant Dean of the College of Liberal Arts, 1930—.

Associate, American Psychological Association. Midwestern Psychological Association. Sigma Xi.

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University of Washington, 1916-1921, S.B., 1920, S.M., 1921. The Johns Hopkins University, 1922-1924, Ph.D., 1924.

MacMurray College for Women, 1926—, Professor of Philosophy and Psychology.

Associate, American Psychological Association.

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University of Pittsburgh, A.B., 1914. Columbia University, summer 1917. State Uni-

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Mt. Holyoke College, 1922—, Instructor, 1922-1924; Assistant Professor, 1924-1927: Associate Professor of Psychology, 1927—. *Quarterly Journal of Speech Education,* 1923-1927, Assistant Editor.

Member, American Psychological Association. American Society for the Study of Disorders of Speech (Secretary, 1925-1930).

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. National Education Association. American Academy of Political and Social Science.

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Pennsylvania State College, A.B., 1921. University of Paris, 1922-1923, Diplôme, 1923. University of Iowa, 1923-1925, Ph.D., 1925.

University of Iowa, 1925—, Assistant Professor, 1926-1928; Associate Professor of Educational Psychology and Acting Director of the Iowa Child Welfare Research Station, 1928-1929; Professor of Psychology and Director, 1929—.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. National Research Council, 1931—.

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Associate, American Psychological Association. Sigma Xi.

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University of Minnesota, 1916, Teaching Fellow in Education. Valparaiso University, 1916, Instructor of Education. Indiana State Reformatory, 1916-1917, Research Director in Psychology. United States Army, 1917-1919, Psychological Examiner. University of Minnesota, 1919-1922, Teaching Fellow in Psychology, 1919-1921; Instructor of Anatomy and Psychology, 1921-1922. Stanford University, 1922—, Assistant Professor, 1922-1925; Associate Professor, 1925-1929; Professor of Psychology, 1929—. Behavior Research Fund, 1928-1929, Research Psychologist. *Journal of Genetic Psychology*, 1927—, Associate Editor. *Genetic Psychology Monographs*, 1927—, Associate Editor.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Society for Experimental Biology and Medicine. Sigma Xi.

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Columbia University, 1911-1914, Lecturer in the Extension Division. George Peabody College for Teachers, 1914-1917, Professor of Psychology and Education. Carnegie Institute of Technology, 1919-1923, Professor and Head of the Department of Vocational Education, 1919-1921; Head of the Bureau of Educational Research, 1921-1923; Professor, Carnegie School of Life Insurance Salesmanship, 1919-1923. Stanford University, 1923—, Professor of Psychology, 1923—; Professor in Graduate School of Business, 1925—. *Journal of Applied Psychology,* 1917—, Cooperating Editor.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science (Secretary, Section I, 1913-1919; President, 1920). National Society for the Study of Education.

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Member, American Psychiatric Association. American Psychopathological Association. American Psychoanalytical Association. Association for Research in Nervous and Mental Diseases. Washington Society for Nervous and Mental Diseases.

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Member, American Psychological Association. American Association for the Advancement of Science. American Society of Naturalists. Eugenics Research Association. American Society of Mammalogists. American Genetic Association.

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Member, American Psychological Association. American Association for the Advancement of Science. Sigma Xi.

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Diagnosing personality and conduct. New York: Century, 1932. Pp. 700.

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Mount Holyoke College, 1901—, Professor of Philosophy and Head of the Department of Philosophy and Psychology.

American Philosophical Association.

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Wellesley College, A.B., 1911. Radcliffe College, 1917-1919. Columbia University, 1919-1922, Ph.D., 1923.

Children's School, New York City, 1920-1921, Psychologist. Letchworth Village State School for the Feeble-minded, 1920-1921, Psychologist. Smith College, Department of Education, 1921-1923, in charge of Experimental School, 1921-1922; Assistant Professor of Education, 1922-1923. Classification Clinic, New York City, 1922-1930. Psychologist. Columbia University, Teachers College, 1922-1924, Research Assistant, 1922-1924; Lecturer in Psychology, 1923-1924. Public School 165, Manhattan, New York City, 1922-1925, Advisor to Special Classes for Gifted Children. Central Branch of the Y. W. C. A., 1923-1925, Lecturer in Psychology. Mount Kisco Public School, Mount Kisco, New York, 1924-1925, Director of Educational Research. University of Pittsburgh, 1925-1926, Assistant Professor of Elementary Education. Newark Public Schools, 1926-1930, Head Psychologist, Department of Child Guidance, 1926-1929; Assistant Editor of Curriculum, Board of Education, 1929-1930. State Normal School, Jersey City, 1930—, Head of the Department of Psychology.

Member, American Psychological Association.

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College of the City of New York, 1912-1915. New York University, S.B., 1916. Columbia University, 1916-1923, A.M., 1918, Ph.D., 1923.
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Indiana University, A.B., 1902, A.M., 1903. Clark University, 1903-1905, Ph.D., 1905.
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Member, American Psychological Association (Council, 1919-1922; President, 1923). Fellow, American Association for the Advancement of Science. National Academy of Sciences. American School Hygiene Association (Council, 1914; Vice-President, 1914; President, 1917). National Research Council, 1919-1921, 1926-1928. National Association for the Study of Education (Chairman, Committee on Yearbook, 1928; Director, 1929).

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Marietta College, A.B., 1914. Yale University, School of Religion, 1914-1915. Pacific School of Religion, 1915-1916. University of Montana, 1916-1917, A.M., 1917. University of Birmingham, England, 1919. University of Chicago, 1924-1926, Ph.D., 1926.

Twodot, Montana, Public Schools, 1917, Principal. Dixon, Montana, Public Schools, 1919-1920, Principal. Cut Bank, Montana, Public Schools, 1920-1922, Superintendent. West Virginia Wesleyan College, 1922-1923,

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American Neurological Society. American Psychiatric Association. The Royal Medico-Psychological Society, Great Britain. Société Médico-Psychologique, France. Massachusetts Society of Psychiatry. New England Society of Psychiatry. American Association for Research in Diseases of Children.

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Universities of Berlin and Göttingen, 1888-1889. University of Chicago, Ph.D., 1896.

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Member, American Sociological Society (President, 1927). American Anthropological Association.

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Associate, American Psychological Association. Member, American Association for the Advancement of Science. American Mathematical Society. Mathematical Association of America.

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Associate, American Psychological Association. American Association for the Advancement of Science. Midwestern Psychological Association.

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San Francisco State Teachers College, 1931—, Assistant Professor of Psychology.

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Wesleyan University, A.B., 1895. Harvard University, 1895-1897, A.B., 1896, A. M., 1897. Columbia University, 1897-1898, Ph.D., 1898.

Western Reserve University, 1898-1899, Instructor. Columbia University, Teachers College, 1899—, Instructor, 1899-1901; Adjunct Professor, 1901-1904; Professor, 1904-1922; Professor and Director of the Division of Psychology, Institute of Educational Research, 1922—. *Journal of Genetic Psychology*, 1924—, Associate Editor. *Genetic Psychology Monographs*, 1926—, Associate Editor.

Member, American Psychological Association (Council, 1910-1911; President, 1912). American Association for the Advancement of Science (Vice-President). National Academy of Sciences. Hon. Member, British Psychological Society. Sc.D., Wesleyan University, 1919; Columbia University, 1929. LL.D., State University of Iowa, 1923.

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Temple University, S.B., 1907. University of Pennsylvania, Ph.D., 1909. Sorbonne, 1920-1921.

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Member, American Psychological Association. American Association for the Advancement of Science. Association of Consulting Psychologists. American Academy of Political and Social Science.

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DePauw University, 1907-1908. Northwestern University, A.B., 1911. Columbia University, 1913-1915, A.M., 1914, Ph.D., 1915.
Columbia University, Teachers College, 1915-1922, Instructor, 1915-1917; Assistant Professor of Education, 1917-1922; Director of the Bureau of Educational Research, 1919-1922. U. S. Army, 1917-1918, Captain, Chief Psychological Examiner, Sanitary Corps, 1917-1918; Adjutant General's Department, Captain, Special Examiner for the Committee on Classification of Personnel, 1918. University of North Carolina, 1922-1931, 1933—, Professor of Education and Director of Educational Research. University of Minnesota, 1931-1933, Executive Secretary of the Committee on Individual Diagnosis and Training in the Employment Stabilization Research Institute. *High School Journal*, 1922—, Associate Editor. *Nation's Schools*, 1927—, Associate Editor. *Journal of Educational Research*, 1929—, Associate Editor.
Member, American Psychological Association. Fellow, American Association for the Advancement of Science. American Educational Research Association (President, 1925-1926). American Statistical Association. National Education Association. Eugenics Research Association. National Society for the Study of Education. Society of College Teachers of Education.
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Graceland Junior College, 1917-1920. State University of Iowa, 1918-1924, A.B., 1922, A.M., 1923, Ph.D., 1924.
National Research Council, 1924-1927, Fellow. State University of Iowa, 1927—, Associate Professor of Clinical Psychology, 1927-1928; Professor of Psychology and Director of the Psychological and Speech Clinic, 1928—.
Member, American Psychological Association. American Physiological Society. Society for Experimental Biology and Medicine.
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Graceland College, 1919-1922. University of Iowa, 1923-1926, A.B., 1923, A.M., 1924, Ph.D., 1926.

Yale University, Institute of Psychology, 1926-1929, National Research Fellow in Psychology, 1926-1928; Research Associate with rank of Assistant Professor, 1928-1929. Western Reserve University, 1929—, Associate Professor of Psychology and Assistant Dean of Adelbert College.

Member, American Psychological Association.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. American Eugenics Society. National Geographic Society.

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University of Arkansas, 1918-1925, S.B. in Ed., 1922, S.M., 1924. State University of Iowa, 1926-1928, Ph.D., 1928.

Bradley Polytechnic Institute, 1928-1930,

Assistant Professor, 1928-1929; Associate Professor of Psychology and Education, 1929-1930. Harvard University, 1930—, National Research Council Fellow, and Harvard Research Fellow in Psychology.

Member, American Psychological Association. American Association for the Advancement of Science. British Psychological Society.

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Skidmore College, 1928-1929, Instructor of Psychology. Kansas State College, 1930—, Instructor of Psychology, 1930-1931; Associate Professor of Child Welfare and Euthenics, 1931—.

Associate, American Psychological Association. Sigma Xi.

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Illinois College, A.B., 1889. University of Indiana, A.M., 1898. Clark University, Ph.D. 1900.

Mt. Holyoke College, 1900-1901, Instructor of Pedagogy. Kansas State Teachers College, 1901—, Professor of Psychology and Child Study, 1901-1906; Professor of Psychology and Philosophy, 1906—.

Member, American Psychological Association.

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Massachusetts Institute of Technology, 1908-1912, S.B., 1912. Harvard University, 1912-1915, A.M., 1914, Ph.D., 1915.

Harvard University, 1916—, Instructor, 1916-1919; Faculty Instructor and Instructor, 1919-1922; Assistant Professor, 1922-1929; Lecturer in Psychology, 1929—. Kalmus Comstock & Westcott Inc., 1918-1925, Research Engineer. Technicolor Motion Picture Corporation, 1925—, Director of Research.

Member, American Psychological Association. American Association for the Advancement of Science. American Physical Society. Illuminating Engineering Society. Optical Society of America (President, 1922-1924.) Acoustical Society of America. Society of Motion Picture Engineers. Sigma Xi. Sheldon Travelling Fellow in Psychology, Harvard, 1916-1917.

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Associate, American Psychological Association. American Association for the Advancement of Science. American Association of University Professors. Ohio Academy of Science.

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Associate, American Psychological Association. American Association for the Advancement of Science.

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Associate, American Psychological Association. Midwestern Psychological Association. National Association for Nursery Education. National Education Association.

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VANCE, Thomas Franklin, Iowa State College, Ames, Iowa, U. S. A.

Born Shenandoah, Iowa, Feb. 11, 1885.

Iowa State College, 1904-1905. Coe College, A.B., 1909. State University of Iowa, 1910-1913, A.M., 1911, Ph.D., 1913.

University of Illinois, 1913-1914, Assistant in Psychology. Iowa State College, 1914—, Assistant Professor, 1914-1916; Associate Professor, 1916-1927; Professor of Psychology, 1927—.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Iowa Academy of Science. Sigma Xi.

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VANUXEM, Mary, Laurelton State Village, Laurelton, Pennsylvania, U. S. A.

Born Camden, N. J., July 30, 1881.

State Normal School, West Chester, Pennsylvania, Diploma, 1900. Columbia University, 1914-1916, 1923-1925, S.B., 1916, A.M., 1916, Ph.D., 1925.

State Normal School, Newark, New Jersey, 1916-1918, Associate Supervisor. Philadelphia Normal School, 1918-1921, Assistant, and Head of the Department. Women's Medical College, Philadelphia, Pennsylvania, 1920-1921, Lecturer. Laurelton State Village (formerly Pennsylvania Village), Laurelton, Pennsylvania, 1920—, Psychologist, 1920-1922; Assistant Superintendent, 1922—.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. American Genetic Association. American Association for the Study of the Feeble-Minded. American Academy of Political and Social Science. Pennsylvania Academy of Science.

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VAN WAGENEN, Marvin James, University of Minnesota, Minneapolis, Minnesota, U. S. A.

Born Ohioville, N. Y., Nov. 18, 1884.

Rutgers College, 1909-1910. Columbia University, 1907-1912, 1913-1914, 1915-1916, S.B., 1911, A.M., 1912, Ph.D., 1918.

Waynesburg College, 1912-1913, Instructor of Education. Ohio State University, 1914-1915, Instructor of Psychology. University of Minnesota, 1917—, Assistant Professor of Educational Psychology. University of California, 1925-1926, Visiting Lecturer.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. Educational Research Association. National Society for the Study of Education. National Society of College Teachers of Education.

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VAUGHAN, Wayland Farries, Boston University, Boston, Massachusetts, U. S. A. Born Janesville, Wis., Nov. 3, 1901.

Yale University, A.B., 1923. Harvard University, 1923-1926, A.M., 1925, Ph.D., 1926.

Boston University, 1926—, Instructor, 1926-1928; Assistant Professor of Psychology, 1928—.

Associate, American Psychological Association.

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VAUGHN, James, University of Cincinnati, Department of Psychology, Cincinnati, Ohio, U. S. A.

Born Emporia, Kan., Mar. 20, 1898.

Kansas State Teachers College, 1916-1920, S.B., 1920. University of Chicago, 1921-1922, 1925-1927, A.M., 1922, Ph.D., 1927.

Kansas State Teachers College, 1919-1920, Instructor of Psychology. Colorado Springs High School, 1920-1921, Instructor of Science. Clearwater, Kansas, Public Schools, 1921-1922, Superintendent. Teachers College, Mt. Pleasant, Michigan, 1922-1925, Assistant Professor. University of Chicago, 1926-1927, Instructor of Psychology. University of Cincinnati, 1927—, Assistant Professor of Psychology.

Associate, American Psychological Association. American Association of University Professors.

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VERNON, Max, Pseudonym of Vernon Lyman Kellogg.

VICKERY, Katherine, Alabama College, Department of Psychology, Montevallo, Alabama, U. S. A.

Born Dahlonega, Ga., Mar. 5, 1898.

North Georgia Agricultural College, 1914-1918, A.B., 1918. George Peabody College, 1918-1919, 1923, 1927-1928, 1929, A.M., 1919, Ph.D., 1929. University of Colorado, 1925-1926.

Alabama College, 1922—, Assistant Professor, 1922-1928; Associate Professor of Psychology, 1928—.

Associate, American Psychological Association. Southern Society for Philosophy and Psychology. American Association of University Women.

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University of Colorado, 1915-1921, A.B., 1919, A.M., 1921. Columbia University, 1922-1924, Ph.D., 1924.

University of Colorado, 1919-1922, Instructor of Psychology. Juvenile Court, Denver, Colorado, 1920-1921, Director of the Psychological Clinic. Public Schools, Pueblo, Colorado, 1921-1922, Director of the Survey. Columbia University, Teachers College, 1924-1925, Assistant Educational Psychologist at Lincoln School. Merrill-Palmer School, 1925—, Psychologist. University of Nebraska, 1925-1926, Professor of Child Training. Cornell University, 1926, Professor of Child Training. Stout Institute, 1929, Professor of Child Training. Oregon State College, 1928-1930, Professor of Child Training. *Childhood Education*, 1931—, Contributing Editor.

Member, American Psychological Association. Sigma Xi.

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VITELES, Morris Simon, University of Pennsylvania, Department of Psychology, Philadelphia, Pennsylvania, U. S. A.

University of Pennsylvania, 1914-1921, A.B., 1918, A.M., 1919, Ph.D., 1921. University of Paris, 1922-1923 (American Field Service Fellowship).

University of Pennsylvania, 1918—, Assistant Professor of Psychology. *Psychological Clinic,* Associate Editor. *Personnel Journal,* Editorial Board. *Vocational Guidance Magazine,* Advisory Board. *Journal of the National Institute of Industrial Psychology* (Great Britain), Honorary Correspondent.

Member, American Psychological Association. American Association for the Advancement of Science. National Vocational Guidance Association. National Education Association.

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VOLKMANN, John, Harvard University, Department of Philosophy and Psychology, Cambridge, Massachusetts, U. S. A.

Born Sleepy Eye, Minn., June 20, 1906.

Harvard University, 1923-1929, 1930-1931, A.B., 1927, A.M., 1929, Ph.D., 1931 (Frederick Sheldon Fellow, 1929-1930). University of Vienna, fall term 1929-1930.

Harvard University, 1931—, Instructor of Psychology.

Associate, American Psychological Association.

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Born Sandwich, Ill., June 27, 1875.

Oberlin Academy, Ohio, Grad., 1897. Europe, 1901 (traveling student). Northwestern University, A.B., 1905, A.M., 1906.

Illinois Public Schools, 1897-1904, Superintendent. Northwestern University Academy, 1904-1905, Instructor. Depauw University, 1905-1914, Professor of Education and Principal, 1905-1909; Professor of Education and Psychology, 1909-1914. Indiana Reformatory, Jeffersonville, 1912-1918, Associate Superintendent and Director of the Department of Research, 1912-1914; Consulting Psychologist, 1914-1918. University of Arizona, 1914-1922, President. University of Southern California 1922—, President. Los Angeles Institute of International Relations, Chancellor.

Associate, American Psychological Association. Fellow, American Association for the Advancement of Science. National Council on Prison Labor. California Society for Promotion of Medical Research (Honorary Vice-President). American Geographical Society. American Association of Clinical Criminology (a founder, 1913; President, 1915-1918). Arizona State Teachers Association (President, 1914). Indiana Academy of Science. Indiana Association of College Teachers of Education and Psychology (President, 1911-1913). League of the Southwest (President, 1917-1921). National Institute for Social Science. Child Conservation League of California (Director). Pan American Scientific Congress, Washington, 1915, Peru, 1925, U. S. Delegate. Sc.D., University of Arizona, 1914. J.D., National University of Mexico, 1919, University of Ecuador, 1920. Ph. et Litt.D., San Marcos, Lima, Peru, 1920. LL.D., Northwestern University, 1925. Officer de l'Instruction publique (French Republic), 1928.

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VOORHIS, Thelma Grady, Teachers College, Columbia University, Department of Psychiatric Education, New York, New York, U. S. A.

Born Delhi, Iowa, Dec. 19, 1898.

Columbia University, 1921-1931, A.B., 1926, A.M., 1927, Ph.D., 1931.

Teachers College, Columbia University, 1931—, Clinical Psychologist.

Associate, American Psychological Association.

The relative merits of cursive and manuscript writing. New York: Bur. Publ., Teach. Coll., Columbia Univ., 1931. Pp. 58.

WAGONER, Lovisa Catharine, Mills College, Mills College Post Office, California, U. S. A.

Born Eagle Rock, Ida., June 11, 1886.

University of Washington, 1906-1910, 1911-1913, A.B., 1910, A.M., 1913. Carnegie Institute of Technology, 1918-1919. State University of Iowa, 1919-1920, Ph.D., 1925.

University of Wyoming, 1920-1925, Assistant Professor of Psychology. Iowa State College, 1925-1927, Professor of Psychology and Home Economics. Vassar College, 1927-1931, Associate Professor of Child Study. Mills College, 1931—, Associate Professor of Child Development.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science.

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WAIT, Wallace Theodore, Colorado State Teachers College, Department of Education, Greeley, Colorado, U. S. A.

Born Marshall, Minn., May 1, 1894.

Whitworth College, 1912-1916, S.B., 1916. University of Washington, 1925-1927, A.M., 1926, Ph.D., 1928.

Colorado State Teachers College, 1927—,

Assistant Professor, 1927-1928; Associate Professor of Educational Psychology, 1928—.

Associate, American Psychological Association. Colorado-Wyoming Academy of Science.

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WALLACE, Isabel King, University of Rochester, Women's College, Vocational Department, Rochester, New York, U. S. A.

Born Girard, Ohio, Dec. 21, 1894.

University of Rochester, 1912-1916, A.B., 1916. Bryn Mawr College, 1921-1923, A.M., 1923. University of Chicago, 1925-1928, Ph.D., 1928.

Superior State Teachers College, 1926-1928, Instructor of Psychology and Director of Bureau of Tests and Measurements. Florida State College for Women, 1928-1929, Personnel Director. University of Rochester, 1929—, Vocational Counselor.

Associate, American Psychological Association. American Deans of Women Association. Sigma Xi.

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Born Page Co., Iowa, Jan. 21, 1876.

Augustana College, A.B., 1897. Yale University, 1897-1899, 1900-1901, A.M., 1899, Ph.D., 1901.

Clark University, 1901-1902, Assistant and Research Assistant. University of Michigan, 1902-1903, Assistant in Experimental Psychology. Princeton University, 1903-1906, Demonstrator in Experimental Psychology. State Normal School, East Stroudsburg, Pennsylvania, 1906-1909, Vice-Principal and Head of the Department of Psychology and Education. Cleveland School of Education 1909-1910, Head of the Department of Psychology and Education. New Jersey State Village for Epileptics, 1910-1911, Director of the Laboratory of Clinical Psychology. National Dental Association, 1910-1911, Director of Psychological Research for the Oral Hygiene Committee. University of Pittsburgh, 1912-1914, Professor of Clinical Psychology and Director of the Psychoeducational Clinic, 1912-1914; Psychologist on Smoke Investigation, Mellon Institute, 1912-1913. Fourth International Congress of School Hygiene, 1913, Director of a Clinic for the Demonstration of Group and Individual Psychological Tests. Department of Instruction, St. Louis, Missouri, 1914-1921, Director of the Psychoeducational Clinic and Special Schools, and Extension Lecturer in Harris Teachers College. Missouri Children's Code Commission, 1915-1921, Chairman of the Committee on Defective Children. Missouri Conference for Social Welfare, 1919-1920, Chairman of the Committee on Mental Defectiveness. Panama-California Exposition, 1915, Director of a Demonstration Psychological Clinic. Miami University, 1921-1929, Director of the Bureau of Special Education and Psycho-Educational Clinic and Professor of Clinical Psychology. Ohio State Department of Education, 1928-1929, Conducted Survey of Provisions for Mentally Handicapped Children. Department of Education of Baltimore, 1929-1930, Conducted Survey of Provisions for Mentally and Physically Handicapped Children, 1929; Director of Special Education, 1929-1930. The Johns Hopkins University and Morgan College, 1929-1930, Lecturer. Atlantic University, 1930-1931, Head of Department of Psychology and Director of the Psycho-Educational and Mental Hygiene Clinic. Delaware State Department of Education and Wilmington Public Schools, 1932—, Director of Division of Special Education and Mental Hygiene. *Journal of Applied Psychology*, Associate Editor.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. National Society for the Study of Education. National Society of College Teachers of Education. National Education Association. American Association of University Professors. Missouri State Teachers Association (Founded Department of Special Classes, 1929; Chairman of the Department, 1920-1921). Ohio Education Association (Founded Department of Special Education, 1921; President, 1922, 1926).

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Member, American Psychological Association (President, 1915). American Physiological Society. American Academy of Arts and Sciences. Sigma Xi. LL.D., Furman University, 1920.

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Bureau of Children's Guidance, 1922-1924, Psychologist. Brooklyn Jewish Social Service Bureau, 1926—, Psychologist. Teachers College, Institute of Child Welfare Research, 1928—, Research Associate.

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Gettysburg College, A.B., 1900, A.M., 1903, D.D., 1917. Yale University, Ph.D., 1905. Carleton College, D.D., 1916.

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Member, American Psychological Association. American Association for the Advancement of Science. American Linguistic Society.

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Illinois College, A.B., 1922. Harvard University, 1923-1924, 1925-1926, A.M., 1924, Ph.D., 1926.

University of California, 1926-1927, Instructor. Princeton University, 1927—, Instructor, 1927-1929; Assistant Professor, 1929-1931; Associate Professor of Psychology, 1931—.

Member, American Psychological Association.

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Member, American Psychological Association. American Philosophical Association.

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Associate, American Psychological Association.

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Brown University, A.B., 1897. Clark University, 1897-1898. Cornell University, 1898-1900, Ph.D., 1900.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science (Vice-President, Section Q, 1922). Educational Research Association. National Society for the Study of Education (Secretary-Treasurer and Editor of the Yearbooks).

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Liberal Arts, 1923—; Dean of the Graduate School, 1929—.

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American Medical Association. American Psychiatric Association (Ex-President). American Psychopathological Association (Ex-President). American Psychoanalytic Association (Ex-President). American Neurological Association. New York Psychiatric Society. National Committee for Mental Hygiene (Member, Board of Directors). American Institute of Criminal Law and Criminology. American College of Physicians. American Congress on Internal Medicine. Eyesight Conservation Council (Member, Board of Councillors). International Foundation for Mental Hygiene (Member, Corporation and Board of Trustees). Association for Research in Nervous and Mental Diseases. White House Conference on Child Health and Protection. Institute of Justice. Medical Council of U. S. Veterans' Bureau. Federal Board of Hospitalization. First International Congress on Mental Hygiene (Ex-President). Tri-State Medical Society of the Carolinas and Virginia. Honorary A.M., Georgetown University, 1925.

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Member, American Psychological Association.

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State University of Iowa, 1930—, Research Assistant Professor Iowa Child Welfare Research Station.

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Associate, American Psychological Association. American Association for the Advancement of Science. American Association of Social Workers.

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Nebraska State Normal School, Diploma, 1908. Bureau of University Travel (Europe), 1908. Stanford University, 1911-1916, A.B., 1913, A.M., 1914, Ph.D., 1916.

Public Schools, Salt Lake City, Utah, 1915, Member of the Survey Staff. California Bureau of Juvenile Research, 1915-1923, Director. Public Schools, Boise, Idaho, 1919, Member of the Survey Staff. University of Hawaii, 1921, Director of the Psychological Survey. University of California at Los Angeles, 1923—, Professor of Education. Los Angeles Diagnostic Clinic, 1923-1928, Psychologist. *Journal of Delinquency*, 1916-1923, Editor. *Educational Measurement Review*, 1925-1927, Editor.

Member, American Psychological Association. Fellow, American Association for the Advancement of Science. National Educational Research Association. Eugenics Research Association. National Education Association.

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Pomona College, 1920-1925, A.B., 1924. University of California, 1925-1928, Ph.D., 1928.
Los Angeles Junior College, 1931, Associate in Psychology and Philosophy.
Associate, American Psychological Association. Sigma Xi.
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WILLIAMS, Mabel C. See Kemmerer, Mabel C. W.

WILLIAMS, Osborne, University of Florida, Gainesville, Florida, U. S. A.
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Transylvania College, 1909-1913, A.B., 1913. University of Chicago, 1924-1926, summers 1916, 1917, 1919, 1920, Ph.D., 1926.
Southeastern Christian College, 1915-1917, Professor of Philosophy and Psychology. Fifth District, Georgia, A. & M. College, 1917-1920, Professor. U. S. Army, 1918-1919, Psychological Examiner. Public Schools, Atlanta, Georgia, 1920-1921, Director of Vocational Guidance and Educational Research. Southern College, 1926-1927, Professor of Psychology and Education. University of Florida, 1927—, Assistant Professor of Psychology.
Associate, American Psychological Association. Educational Research Association. American Association of University Professors.
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University of Illinois, 1921-1925, A.B., 1925. University of Minnesota, 1926-1931, Ph.D., 1931.
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Clark University, 1928—, Research Associate in Psychology. *Psychological Abstracts*, 1926—, Associate Editor. *Psychological Index*, 1926—, Associate Editor.

Member, American Psychological Association. Sigma Xi.

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Associate, American Psychological Association. American Association for the Advancement of Science. American Association of University Professors. Oklahoma Academy of Science. First International Congress on Mental Hygiene.

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Associate, American Psychological Association. American Association for the Advancement of Science.

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Bucknell College, Ph.B., 1898. University of Chicago, Ph.D., 1917.

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Weber College, 1921-1926, Professor of Psychology. Cornell University, 1927—, Instructor, 1927-1930; Assistant Professor, 1930—.

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Hope College, 1898-1902, A.B., 1902. University of Michigan, 1907-1910 (summers), 1911-1913, A.B., 1906, A.M., 1910, Ph.D., 1913.

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WOODBURNE, Angus Stewart. See India.

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Member, American Psychological Association. Fellow, American Association for the Advancement of Science. American Educational Research Association. National Society of College Teachers of Education. Psychological Corporation. Sigma Xi.

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British Psychological Society. National Institute of Industrial Psychology.

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Australasian Association of Psychology and Philosophy.

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British Psychological Society. Royal Society of Medicine, England.

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British Psychological Society. Australasian Association of Psychology and Philosophy. British Medical Association. Medico-Psychological Association of Great Britain. Royal Society of Medicine, London. Ligue d'Hygiène mentale, Paris.

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Société d'Anthropologie de Bruxelles (ancien Président). Institut international d'Anthropologie. Institut de Médecine mentale de Belgique (ancien Président). Institut d'Eugenique de Belgique. Institut de Médecine légale de Belgique. Institut de Médecine légale de France. Officier de l'Ordre de Leópold. Officier de l'Ordre de la Couronne. Chevalier de la Legion d'Honneur.

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Gymnase de l'État "Emilia Plater," 1906-1913. Cours pédagogiques supérieurs, 1913-1915. Université Libre de Varsovie, Faculté des Sciences Humanistiques, 1915-1918, Lic. en sci. human., 1918. Université Libre de Varsovie, Faculté de Psychologie, 1919-1920.

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IV Gymnase philologique à Varsovie, 1896-1905, M., 1905. Université de Cracovie, Faculté de Philosophie, 1905-1906. Université de Munich, Faculté de Médicine, 1906. Université de Florence, Faculté des Sciences Naturelles, 1907-1908. Université de Genève, Faculté des Sciences Naturelles, 1908-1911, Dr. ès sci. nat., 1911; Faculté de Médicine, 1910-1912, Bach. ès sci. méd., 1912.

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Serviço de Saúde do Exercito, 1920-1931, Assistente do Serviço Medico de Aviação. Laboratorio de Psychologia na Colonia de Psychopathas, 1928—, Assistente.

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Universidade do Rio de Janeiro, 1895-1900.
Universidade do Rio de Janeiro, 1901—, Assistente da Clinica psychiatrica, 1901-1911; Professor de Psychiatria, 1911-1921; Director do Instituto de Psychopathica, Professor de Psychopathica, 1921—. *Psychological Register,* 1931—, Collaborating Editor.
Sociedade brasileira de Neurologia, Psychiatria e Medicina legal. Academia nacional de Medicina. Société clinique de Médecine mentale de Paris. Société médico-psychologique de Paris. International Committee on Mental Hygiene, New York (Honorary President). Sociedade de Medicina e Cirurgia de São Paulo. Sociedad de Neurologia y Psiquiatria.
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Escola Militar, 1921—, Professor. Hospital Nacional de Psychopathas, 1924—, Chefe do Service de Psychologia. Universidade do Rio de Janeiro, Faculdade de Medicina, 1926—, Assistente Professor de Psychologia.

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Escola Normal do Districto Federal, 1918-1922, Form., 1922. Laboratorio de Psychologia na Colonia de Psychopathas, 1925-1931, Form., 1928.

Escolas Publicas Municipaes, 1924-1928, Professor adjunta. Laboratorio de Psychologia na Colonia de Psychopathas, 1926—, Conservadora, 1926-1928; Assistente, 1928—. Associação brasileira de Educação.

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Bulgarische Akademie der Wissenschaften. Verein für Psychiatrie und Neurologie in Wien. Nationalabtheilung der internationalen Section der intellectuellen Collaboration bei der Völkergesellschaft. Neurologisch-psychiatrische Gesellschaft zu Sofia. Aerzterathes des Kreises Sofia (President).

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Universität Zürich, 1907-1911, Dr. phil., 1912.

Universität Sofia, 1923—, Privatdozent, 1923-1924; Dozent, 1924-1927; Ausserordentlicher Professor, 1927—.

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Universität Genf, 1885-1886. Universität Jena, 1883-1885, 1886-1888, Dr. phil., 1888. Universität Sofia, 1888—, Dozent, 1888-1892; Ordentlicher Professor, 1892—; Rektor, 1898-1899, 1905-1906, 1916-1917, 1918-1919.

Bulgarische Akademie der Wissenschaften, 1902—. (Präsident der historisch-philologischen Abteilung, 1928—). Institut National Genevois, 1910—. Mazedonisches Wissenschaftliches Institut in Sofia, 1924—(dessen Präsident, 1924-1927). Comité International de patronage de l'Institute J. J. Rousseau in Genf. Comité Exécutif International des Congrès internationaux de Pédologie.

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Nankai University, 1919-1925, Dean of the University and Professor of Psychology. National Association for the Advancement of Education, 1926-1927, Director of Educational and Psychological Research. Chung Shan University of Honan, 1927—, President.

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National Research Institute, China (Special Member, Psychology Branch, 1929—).

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František Krejčí jako psycholog. *Ped. Rozhledy,* 1929, **39**, 112-118.

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National Library of Iceland (Landsbókasafn Islands), 1911-1915, Librarian. University of Iceland (Háskóli Islands), 1916-1917, Lecturer; 1918-1924, Associate Professor of Applied Psychology. National Library of Iceland, 1924—, Director. *Skirnir* (Periodical of the Literary Society of Iceland), 1905-1907, 1913-1920, Editor.

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Royal Danish Society of Sciences, 1884. Society of Sciences and Letters of Gothenburg, 1895. Honorary Member, Society of Philosophy and Psychology of Moskow, 1899. Corresponding Member, Institut de France, 1903. Corresponding Fellow, British Academy, 1907. Foreign Member, Academiá dei Lincei (Roma), 1908. Member, Norwegian Society of London, 1916. Danish Red Cross, 1917-1921, Chairman. Greek Society of Copenhagen, 1905—, Chairman. Honorary Member, Kantian Society (Kantgesellschaft), 1920. Member, Swedish Academy of Sciences, 1920. Member, Academiá di Milano, 1922. Honorary Member, Danish-Czechoslovakian Society, 1924. Honorary Member, Institute for Comparative Study of Oriental and Occidental Thought (Tokyo), 1925.

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Filosofisk-psykologisk Selskab.

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Academies of Copenhagen, Oslo, Lund, Helsingfors, Gand, and Prague. Corresponding Fellow, British Academy. Honorary degrees from Columbia University, St. Andrews, and the Sorbonne.

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Udvalget for Skolepsykologiscke Undersögelser, København. Société Alfred Binet, Paris.

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Society for Psychological Research (President, 1920-1921). Knight of the Falcon of Iceland.

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University of Copenhagen, 6 years, Dr. phil., 1913.

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University of Copenhagen, Director of the School of the State for Further Instruction of the Teachers of the Public Schools.

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Deutsche Gesellschaft für experimentelle Psychologie. Selskabet for Filosofi og Psykologi (President). International Congress of Psychology, Copenhagen (President and Secretary).

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Selskabet for Filosofi og Psykologi.

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Volkschule in Copenhagen, Teacher. *Tidsskrift for eksperimental Paedagogik,* former Editor-in-Chief.

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"Den Kellerske Aandssvageanstalt," 1928—, Chief Physician and Director.

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Neuro-psychiatric Clinic, Copenhagen, 1905-1910, 1920—, Head of the Clinic, 1905-1910; Chief Physician, 1920—. Insane Asylum, 1912-1919, Physician and Director. Psychiatric Laboratory, 1920—, Director. University of Copenhagen, 1920—, Professor of Psychiatry. Medico-legal Council of Denmark, 1927—, Member.

Société médico-psychologique de Paris. Société clinique de Médecine mentale de Paris. Royal Medico-psychological Association of Great Britain. Neuro-psychiatric Association of America. Gesellschaft deutscher Nervenärzte. Medical Society of Sweden. Medical Society of Finland. Neurological Society of Copenhagen (Former President). Psychiatric Society of Denmark (Former President). Medical Society of Copenhagen (Vice-President).

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Academic Philosophical Society, Tartu (Dorpat). Deutsche Gesellschaft fur experimentelle Psychologie.

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Finnish Scientific Society. Finnish Academy of Science.

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University of Helsingfors, 1920—, Docent.

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Société de Sociologie de Paris, 1903—. Societas Scientiarum Fennica, 1929—.

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Folkskolelevers intresse för olika skolömnen. *Tidskr. av ped. föreningen i Finland*, 1911-1912, **48-49**. Pp. 54.
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FRANCE AND ALGERIA

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Lycée de St. Quentin, 1881-1884, Professeur. Lycée de Brest, 1884-1886, Professeur. Lycée de Janson (Paris), 1893-1900, Professeur. Lycée de Louis-le-Grand (Paris), 1900-1901, Professeur. Académie de Paris, 1913, Inspecteur. 1913-1929, Inspecteur général de l'Instruction publique.

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L'année biologique, 1902-1924, Secrétaire général. Université de Paris, Faculté des Sciences, 1919-1927, Preparateur; Ecole pratique des Hautes Etudes, 1927—, Chargée des Conférences; Faculté de Médecine, 1930—, Attachée au Laboratoire de Physiologie.

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Magistrat, 1919—, Juge suppléant, 1919-1922; juge (3ème cl.), 1922-1926; procureur de la République, 1926-1927; juge (1ère cl.), 1927—.

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Lycée de Coutances, 1913-1914, Professeur de Philosophie. Lycée de Tours, 1919-1921, Professeur de Philosophie. Lycée de Beauvais, 1921-1926, Professeur de Philosophie. Lycée de St. Louis, Paris, 1926-1927, Professeur de Philosophie.
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Société médico-psychologique de Paris, 1892. Société neuro-psychiatrique de La Haye, 1896. Société médico-psychologique de Moscou, 1897. Société médicale des Hôpitaux de Paris, 1900. Société psychologique de Paris, 1906. Institut international de Psychologie de Lugano, 1906. Chevalier de l'Ordre de Léopold (Belgique). Chevalier de la Légion d'Honneur, 1903. Lauréat à l'Académie de Médecine.

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Missionspriesterseminar, Limburg a/Lahn, 6 Jahre, Priesterweihe. Gregorianische Universitat, Bonn, 2 Jahre, Lic. juris. Universität Frankfurt, 3 Jahre, Dr. phil.

Jugendsichlungsstelle der Stadt Frankfurt, 10 Jahre, Psychologe. Missionpriesterseminar in Limburg a/Lahn, 7 Jahre, Dozent fur Philosophie.

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Universitat Leipzig, 1903-1907, Dr. phil. Universitat Freiburg, 1903, 1907-1909, Dr. med. Psychiatrische Klinik der Universität Munchen, 1908-1909. Poliklinik fur Nervenkranke von Prof. Oppenheim und Prof. Cassirer, Berlin, 1910-1914.

Gesellschaft deutscher Nervenarzte. Berliner Gesellschaft fur Psychiatrie und Nervenkrankheiten. Internationale Gesellschaft fur Sexualforschung. Berliner arztliche Gesellschaft fur Sexualwissenschaft und Konstitutionsforschung. Aerztekammer Berlin. Berliner medizinische Gesellschaft. Allgemeine arztliche Gesellschaft fur Psychotherapie.

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Technische Hochschule Darmstadt, 1873-1875. Universität Berlin, 1875-1876. Universität Giessen, 1876-1877.

Offenbach a/M, 1918—, Geheimer Schulrat, Direktor der Oberrealschule. 1918—, Im Ruhestand.

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Universitäten Berlin, München, und Leipzig, 1907-1911, Bacc. jur., 1911; Dr. jur., 1919 (Leipzig). Universität Göttingen, 1919-1921, Dr. phil.
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Höhere Schulen in Wiesbaden, Diez am Lahn, und Höchst am Main, 1916-1927, Studien-Assessor. Universität Marburg, 1927, Studienrat. Pädagogische Akademie in Frankfurt, 1927—, Dozent. *Pädagogisch-en Lexikon und Lexikon der Padagogik*, Mitarbeiter.

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Universitat Frankfurt, 1925—, Assistent am psychologischen Institut.

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Universitat Leipzig, 1906—, Assistent am psychologischen Institut, 1906-1908; Habilitation als Privatdozent, 1909; Ausserplanmassiger ausserordentlicher Professor, 1914-1923; Planmassiger ausserordentlicher Professor der angewandten Psychologie einschliesslich experimentelle Padagogie, 1923—. *Archiv fur die gesamte Psychologie*, 1921—, Mitherausgeber. *Journal of General Psychology*, 1927—, Associate Editor.

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Universitat Marburg, 1897. Universitat Berlin, 1897-1898. Universitat Strassburg, 1898-1899, Aerztliches Vorexamen, 1899. Universitat Munchen, 1899-1903, Aerztliches Staatsexamen, 1903, Dr. med., 1904.
Universität Königsberg, 1912—, Privatdozent, 1912-1916; Professor, 1916-1921; Ausserordentlicher Professor, 1921-1923; Lehrauftrag für Kriminalpsychopathologie, 1923—.
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Universität Leipzig, 1921—, Privatdozent, 1921-1926; Assistent am psychologischen Institut, 1922—; Ausserordentlicher Professor, 1926-1930; Planmässiger ausserordentlicher Profssor, 1930—. *Neue psychologische Studien*, Herausgeber. *Neue Leipziger Spielgaben und Lernspiele*, Herausgeber.

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Technische Hochschule, München, 1921-1924. Universität Berlin, 1924. Universität Frankfurt, 1924-1927, Dr. phil. nat., 1927. Universität Frankfurt, 1927, Privatassistent. Psychologisches Laboratorium, Amsterdam, 1927-1929, Wissenschaftlicher Assistent. Zentralinstitut für Erziehung und Unterricht, Berlin, 1929—, Redakteur und psychologischer Mitarbeiter.

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Universität Prag, 1898-1901. Universität Berlin, 1901-1903. Universität Wurzburg, 1904, Dr. phil. s. c. 1., 1904.
Akademie für Socialwissenschaften Frankfurt, 1912-1914, Privatdozent. Universität Frankfurt, 1914-1916, 1928—, Privatdozent, 1914-1916; Ordentlicher Professor, 1928—. Universität Berlin, 1916-1928, "Vertretung," 1916-1919; Umhabilitation, Privatdozent, 1919-1922; Ausserordentlicher Professor, 1922-1928. *Psychologische Forschung*, 1921—, Herausgeber.
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Provinzialinstitut für praktische Psychologie, 1920-1921, Mitarbeiter. Psychologisches Institut, Abteilung für praktische Psychologie, Universität Hamburg, 1924—, Wissenschaftlicher Assistent.

Deutsche Gesellschaft für Psychologie. Verband der deutschen Fachpsychologen. Geschäftsführer des Gesellschaft zur Förderung der praktischen Psychologie (Sitz Hamburg).

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Geboren Frankfurt, 12. November 1862. Universität Würzburg, 1881-1883. Universität Berlin, 1883-1885, Dr. med., 1885. Görlitz, 1885-1886, Privatanstalt für Nerven- und Gemütskranke; Assistent. Universität Jena, 1886-1900, Oberarzt, Privatdozent, ausserordentlicher Professor (seit 1892). Universität Utrecht, 1900-1903, Ordentlicher Professor der Psychiatrie. Universität Halle, 1903-1904, 1917—, Ordentlicher Professor, 1903-1904; Ordentlicher Professor der Philosophie und Direktor des Psychologischen Instituts, 1917-1930; emeritus, 1930—. Universität Berlin, 1904-1912, Ordentlicher Professor der Psychiatrie und Neuropathologie und Direktor der psychiatrischen und Nervenklinik; Dr. honoris causa der philosophischen Fakultät, 1910.

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in cooperation with C. Spearman and the President of the British Psychological Society

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British Psychological Society (Hon. Secretary, 1926—). British Association for the Advancement of Science (Hon. Secretary [Joint] Section J [Psychology], 1922—). Aristotelian Society. British Institute of Philosophical Studies. National Institute of Industrial Psychology. College of Preceptors.

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British Psychological Society. British Medical Association. Royal Society of Medicine.

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University of London, King's College, 1907-1916, B.Sc., 1907. University of London, University College, 1917-1922, A.B., 1918, Ph.D., 1922.

London County Council, 1926—, Lecturer in Psychology.

British Psychological Society.

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Ackworth School, 1882-1886.

George Binns & Co. (Flannel, Shirting, and Shirt Manufacturers), 1894-1918, Partner. *Journal of the Bradford Textile Society*, Editor. *The World's Wool* (an international wool reference-book), 1925-1929, Advisory Technical Editor.

British Psychological Society. Fellow, Textile Institute, 1926. Textile Institute (international) [Vice-Chairman, Council, 1919-1920; Chairman, Council, 1931—; Selection Committee (Diplomas), 1925—]. Federation of Textile Societies, Board of Management, 1926-1930. Ackworth School, Executive Committee, 1921—, Chairman. Bradford Athenaeum Club (President, 1925-1926).

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British Psychological Society.

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University of Sheffield, 1920—, Lecturer in Education.

British Psychological Society.

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British Psychological Society (Chairman, Aesthetics Section, 1926). Corresponding Member, National Education Association of America. Modern Language Association (Vice-President). International Jury for Primary Education (Vice-President, Paris Exhibition, 1900). Chevalier de le Légion d'Honneur. Université de Lille, Docteur ès lettres (Honoris Causa), 1926.

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University of London, King's College, 1908-1921, University Reader in Psychology. War Service in England, Egypt, and France, 1914-1918, Major, Royal Army Medical Corps. University of Oxford, 1921—, Wilde Reader in Mental Philosophy. Bethlem Royal Hospital, London, 1923—, Director of the Psychological Laboratory, Honorary Consulting Psychologist and Lecturer on Medical Psychology. King's College Hospital, 1925-1931, Psychotherapist and Lecturer on Psychotherapeutics.
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Tavistock Square Clinic, London, 1922—, Physician.

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British Psychological Society.

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British Psychological Society. Training College Association.

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British Psychological Society.

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British Psychological Society. Association of Scientific Workers (Hon. Secretary, London Branch, 1922—; Member, Research Committee, 1922—).

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New College, University of Oxford, 1925—, Fellow and Tutor.

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British Psychological Society. National Institute of Industrial Psychology.

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British Psychological Society. British Association for the Advancement of Science (Recorder, Psychology Section). Fellow, Royal Society of Edinburgh.

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British Psychological Society. Royal Society of Medicine (Vice-President, Psychiatric Section). British Medical Association (Late President, Neurological Section). Child Guidance Council, London (Chairman, Medical Committee). Royal Medico-psychological Association.

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British Psychological Society.

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British Psychological Society.

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British Psychological Society (Hon. Secretary, 1911-1920; Hon. Librarian, 1921—). International Psycho-analytical Association (Hon. Secretary, 1920-1922). British Psycho-analytical Society (Council, 1920-1926). Society for Psychical Research. Royal Anthropological Institute. Folklore Society. Carpenter Medallist, University of London, 1931.
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British Psychological Society. British Medical Association. Oxford Medical Society (President, 1923-1924). Royal Medico-psychological Association (President, 1930-1931). National Council for Mental Hygiene (No. 2 Sub-Committee). Eugenics Society (Council, 1931). M.A. (Oxon, by decree), 1924.
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British Psychological Society. Aristotelian Society. Mind Association.
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British Psychological Society. British Association for the Advancement of Science. Mind Association. Aristotelian Society. National Institute of Industrial Psychology. Zoological Society.
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University of London, University College, 1905—, Professor of Philosophy. *Journal of Social Psychology,* 1930—, Associate Editor.

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British Psychological Society.

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University of Freiburg, 1905-1908. University of Glasgow, 1908-1909. University of Edinburgh, 1911-1913, 1919-1924, A.M., Ph.D.
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British Psychological Society. Royal Physical Society of Edinburgh. Royal Scottish Geographical Society. Zoological Society of Scotland. Sociological Society (London). British Institute of Philosophical Studies. Scottish Marine Biological Association. Member, Scottish Spitsbergen Expeditions 1914 and 1919.
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British Psychological Society.
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University of Sydney, 1920-1923, A.B., 1923. University of Cambridge, Trinity College, 1923-1925, A.B., 1925, A.M., 1929.
National Institute of Industrial Psychology, 1925-1929, Assistant to the Director. University of St. Andrews, 1928-1929, Lecturer in Psychology and Philosophy. University of Aberdeen, 1929—, Anderson Lecturer in Comparative Psychology. *International Journal of Industrial Psychology*, 1925-1928, Joint Editor.
British Psychological Society. Mind Association. Aristotelian Society. National Institute of Industrial Psychology.
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University of Edinburgh, 1904-1908, A.M. University of Cambridge, Trinity College, 1908-1911, A.M. University of Heidelberg, 1908.

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British Psychological Society. Aristotelian Society (President, 1929-1930). British Institute of Philosophical Studies. Incorporated Society of Authors.

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Stockwell Training College, 1911-1913. Teacher's Certificate, 1913. University of London, London School of Economics, 1918-1926, Sc.B., 1923, Ph.D., 1929; Bedford College, 1930-1931.

London County Council of Schools, 1913-1924, Assistant Teacher. Malting House School, 1926-1928, Assistant Teacher. London Child Guidance Clinic, 1928-1930, Chief Social Worker. National School of Cookery and Other Branches of Domestic Science, 1931—, Lecturer in Education.

British Psychological Society (Hon. Secretary, Section of Education, 1930—).

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University College of Wales, 1900-1913, Sc.B. University of Cambridge, 1905-1908, A.M. University of London, Sc.D., 1911. University of London, University College Hospital, 1919-1921, M.R.C.S. (England), L.R.C.P. (London).

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British Psychological Society. Royal Medico-Psychological Association.

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British Psychological Society.

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British Psychological Society.

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British Psychological Society. British Psycho-analytical Society and Institute. International Association for Psycho-Analysis. Executive Member, British Committee for Psychological Research.

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LYTHGOE, Richard James, University College, Department of Physiology, London, W.C.1, England.

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University of Cambridge, 1915-1921, A.B., 1921, A.M., 1924. University College Hospital, London, 1921-1924, B.Ch. (Cantab.), 1924, M.D. (Cantab.), 1929.

University College, London, 1924—, Sharpey Scholar, 1924-1926; Beit Fellowship for Medical Research, 1926— (Senior Fellow, 1930); Honorary Lecturer, 1929—.

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University of Toronto, 1904-1908, A.B., 1908. The Johns Hopkins University, 1908-1912, M.D., 1911.

Cornell University Medical School, 1913-1922, Lecturer on Medical Psychology. University of Cambridge, 1923—, Lecturer in Psychopathology.

British Psychological Society. American Psychiatric Association. American Psychopathological Association (Past President).

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University College, Nottingham, 1922-1925, Lecturer. University of St. Andrews, 1925—, Lecturer in Logic and Psychology.

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Bradford Dyers' Association, Ltd., 1923-1928, Assistant to Labour Director. Management Research Group No. 1, 1929—, Secretary.

British Psychological Society. British Association for the Advancement of Science. International Management Institute. Taylor Society. Comité national de l'Organisation française. International Industrial Relations Association. Secretary of Industrial Co-ordination Committee (1930) and Department of Industrial Co-operation, London Centenary Meeting (1931).

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University of Edinburgh, 1923-1924, Assistant in the George Combe Psychological Laboratory. Renfrewshire Education Authority, 1924-1928, Teacher, 1924-1925; Teacher-Psychologist, 1925-1928. London Child Guidance Clinic, 1928—, Assistant Psychologist.

British Psychological Society. British Association for the Advancement of Science.

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University of London, 1924—, Reader in Social Anthropology, 1924-1927; Professor of Anthropology, 1927—. *Human Biology*, Editorial Board. *Zeitschrift für Volkerpsychologie und Sociologie*, Editorial Board.

Polish Academy of Science (Corresponding Member, 1930). River's Memorial Medal for Field Work in Melanesia, 1931. Honorary Associate, Rationalist Press of Great Britain.

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University of Northern Ireland, 1918-1921, A.B., 1921. University of Cambridge, Trinity College, 1921-1923, 1924-1925, A.B., 1923, A.M., 1927.
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British Psychological Society (Committee of Education Section). Committee for Research in Education (Hon. Secretary).

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University of Cambridge, 1919-1921, A.B., 1923, A.M., 1928. University of Vienna, 1921-1923, Ph.D., 1925. University of London, Ph.D., 1929.
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British Psychological Society. Fellow, Royal Society. LL.D., University of Aberdeen. Sc.D., University of Wales, University of Bristol.

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British Psychological Society (First President). Royal Society of Medicine (President of the Psychiatric Section, 1923). British Association for the Advancement of Science (President of the Psychological Section, 1922, 1931). International Congress of Psychology, 1923 (President). Fellow, Royal Society. Hon. Member, Société de Psychologie de France. Hon. Sc.D., University of Manchester, 1927.

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Honorary Ph.D., 1928.
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British Psychological Society. Mind Association (Hon. Treasurer, 1900—). Society for Psychical Research (President, 1914; Vice-President and Member of the Council). Aristotelian Society (President, 1921-1922). Fellow, British Academy. LL.D., University of Southern California, 1930.

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British Psychological Society.
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British Psychological Society. National Institute of Industrial Psychology.
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Air Defense Experimental Establishment, 1921-1928, Research Officer.

British Psychological Society. Society for Physical Research (Council).

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University of Leipzig, 1900-1901, 1902-1905, Ph.D., 1904. Universities of Würzburg and Göttingen, 1905-1906.

University of London, University College, 1906—, Reader, 1906-1911; Professor, 1911—. *Journal of General Psychology*, 1928—, Associate Editor. *British Journal of Psychology*, Associate Editor. *British Journal of Educational Psychology*, 1931—, Associate Editor. *Psychological Register*, 1932—, Collaborating Editor.

British Psychological Society (President, 1923-1926). British Physiological Society. Royal Society. Société française de Psychologie. LL.D., Wittenberg College, 1927.

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Cheltenham College, 1902, Lecturer on Logic and Economics. Home and Colonial School Society's Kindergarten Training College, 1904-1905, Head. Auto-Education Institute, 1923—.

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British Psychological Society. English Training College Association.

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School Board and London County Council, 1898-1905, 1913—, District Inspector of Schools. London County Council, Lecturer.

British Psychological Society (formerly Hon. Treasurer). Education Guild of Great Britain and Ireland (Chairman of the Council).

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National Institute of Industrial Psychology, 1928-1929, Research Worker. St. Andrew's University, 1929—, Lecturer in Philosophy and Psychology.
British Psychological Society. Mind Association.
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University of London, University College and King's College, 1895-1918, Sc.B., 1905, Sc.D., 1911.
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WOLTERS, Albert William, University of Reading, Reading, England.
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University of Reading, University College, 1902-1906. University of London, A.M.
University of Reading, University College, 1908—, Lecturer in Psychology.
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North London Collegiate School for Girls, 1892-1904, Classical Mistress. St. Mary's College, Paddington, 1904-1908, Head of Training Department, Lecturer on Theory of Education, and Recognized Teacher of University of London. Cambridge Training College for Women (Post-Graduate), 1908—, Principal and Lecturer on Theory of Education.
British Psychological Society. National Institute of Industrial Psychology.
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1913-1918, 1920-1923. University of London, University College and King's College, 1918-1920, Sc.M., Sc.D. University of Oxford, 1924—, A.M., Sc.D.

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British Psychological Society. Aristotelian Society. Mathematical Association. British Astronomical Society. London Mathematical Society.

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University College, Southampton, 1911-1913, Lecturer. University of London, University College, 1914-1920, Assistant. University of Leeds, 1920—, Lecturer.

British Psychological Society. British Association for the Advancement of Science (Recorder of the Section of Psychology, 1922-1926). National Institute of Industrial Psychology (Council).

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British Psychological Society. British Medical Association. British Medico-psychological Association.

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University of Cambridge, 1912-1931, University Lecturer and Reader in Statistics.

British Psychological Society. Royal Society of London. Royal Statistical Society of London (Hon. Vice-President; formerly President). A.M., University of Cambridge.

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GREECE

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University of Athens, 1912—, Professor of Philosophy, 1912—; Director of the Psychological Laboratory, 1926—; President, 1929-1930. *Journal de Psychologie,* 1920—, Membre du Comité de Direction.

Greek Academy of Sciences and Arts. Greek Society for Advancement of Science. Greek Folk-Lore Society. Greek Anthropological Association. Greek Historical and Ethnological Association. Greek Society for Psychical Research. Greek Archeological Society. Greek Association of the League of Nations. Kantgesellschaft. Deutsche Philosophische Gesellschaft.

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Städtischen Sanitätsdienst Rotterdam, 1921—, Stellvertretend Direktor. Stadtisch Psychotechnischen Laboratorium, 1925—, Leiter.

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Universitat Leiden, 1905-1912, Cand. Phil., 1910. Universitat Zurich, 1914-1920, Dr. Phil., 1921. Universitat Utrecht, 1927-1929, Dr. Litt., 1928.

Der Post, Telegraph und Telephon, 1929—, Psychotechnische Beraterin, 1929—; Direktorin des Psychotechnischen Laboratoriums, 1930—.

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Amsterdam Universitat, 1906—, Professor der Philosophie und Psychologie.

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Universität Löwen, 1920-1924, Dr. phil., 1925. Universitat Utrecht, 1925-1926.

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Philosophische Lehranstalt Exaten, 1886-1889. Theologische Lehranstalt Ditton Hall, 1894-1895. Theologische Lehranstalt Valkenburg, 1895-1898. Universität Göttingen, 1902-1904. Universität Leipzig, 1904.

Gymnasium Stella Matutira, Feldkirch (Oesterreich), 1889-1894, Professor für Mathematik und Physik. Philosophisch-theologische Lehranstalt, Valkenburg, 1899-1902, 1904—, Professor der Philosophie.

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GRÜNBAUM, Anton Abram.

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Universitat Wurzburg, Dr. phil., 1907.

Universitat Bonn, 1913-1916, Assistent des psychologischen Instituts. Universität Amsterdam, 1916-1922, Privatdozent. Psychiatrisch und Neurologisch Klinik Valeriusplein, 1922-1928, Direktor der Psychologischen Laboratorium. *Administratieve Arbeid, Tydschrift voor rationeele Werkmethoden*, 1922-1929, Redacteur. Reichsuniversitat, Utrecht, 1928-1932, Besonderer Professor fur Entwicklungspsychologie, Leiter des Psychologischen Laboratoriums der Psychiatrisch-neurologischen Klinik.

Genootschap der Bevordering van Natuur, Geneesen Heelkunde te Amsterdam. Provinciaal Utrechtsch Genootschap van Kunsten en Wetenschappen. Deutsche Gesellschaft fur experimentelle Psychologie.

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Staatliches Arbeitsvermittlungsamt, 1924-1925, Leiter des Psychotechnischen Laboratoriums. Pädagogisches Seminar der Hauptstadt Budapest, 1925-1929, Leiter des Psychotechnischen Laboratoriums. Landes-Sozialversicherungs-Institut, 1929—, Oberrat, Leiter des Psychotechnischen Laboratoriums.

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Geboren Oestevény (Com. Györ), 1886.

Universitat Budapest, 1907-1912, Dr. med., 1912.

Graf Apponyi Poliklinik, Budapest, Honorar Assistent.

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Geboren Budapest, 17 Marz 1901.

Universitat Budapest, 1920-1923, Dr. phil., 1923.

Universitat Budapest, 1927—, Privatdozent 1927-1929; Ausserordentlicher Professor, 1929—.

Ungarische philosophische Gesellschaft. Deutsche philosophische Gesellschaft. St.-Stephans Akademie

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Geboren Budapest, 1901.

Tudományegyetem, Budapest, 1919-1924, Dr. med., 1924.

Tudományegyetem, Budapest, 1923-1924, Egyetemi tanársegéd. Székesfővárosi közkórházak, Budapest, 1925—, Kórházi alorvos. *Nyugat,* 1931—, Tudományos előadó.

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Geboren Bátorkeszi, 1879.

Universität Budapest, 1899-1904, Dr. med., 1904.

Universität Budapest, Nerven- und Psychiatrische Klinik, 1904-1908, Assistent. Budapest-Lipótmezőer Irrenanstalt, 1908-1910, Oberarzt. Graf Apponyi Poliklinik, Budapest, Nervenabteilung, 1910-1912, Assistent-Oberarzt. Biró Dániel Spital, Budapest, 1920—, Primarius der Nervenabteilung.

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Geboren Budapest, 21. April 1900.

Universität Budapest, 1918-1919. Universitat Kolozsvár, 1920-1921. Universität Pécs, 1921-1925, Dr. med., 1925

Sanatorium Batizfalvi, 1928—, Leiter der neurologischen Abteilung.

Ungarische psychologische Gesellschaft. Königliche Ungararische Aerztebund. Königliche Ungarische Aerztebund Gesellschaft.

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Geboren Budapest, 13. November 1889.

Universitat Budapest, 1907-1912, Dr. med., 1912.

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Universität Budapest, 1915-1919, Dr. phil.
Gesellschaft für experimentelle Psychologie.

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HILLEBRAND, Jenö, Nationalmuseum, Archeologische Abteilung, Budapest, Ungarn.
Geboren Sopron, 10. Juni 1884.
Universität Budapest, 1903-1908, Dr. phil., 1908.
Universität Budapest, 1915—, Privatdozent.
Ehrenmitglied des Hauptverbandes deutscher Hohlenforscher.

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Geboren Budapest, 1872.
Universität Budapest, Dr. med., 1897.
Konigliche Ungarische Landes-, Irren- und Nervenheilanstalt, Budapest-Lipótmező, 1898-1922, Primarius i.P.

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HORNYÁNSZKY, Julius, Universitat Budapest, Budapest, Ungarn.
Geboren Budapest, 22. September 1869.
Universität Budapest, 1887-1891, Dr. phil., 1891. Sorbonne, Collège de France, et Ecole des Hautes Etudes, 1893-1894. Griechische Studiensciol, 1901.
Universitat Budapest, 1902-1913, 1926—, Privatdozent, 1902-1913; Ordentlicher Professor, 1926—. Universität Kolozsvár, 1913-1919, Ordentlicher Professor. Universitat Szeged, 1919-1926, Ordentlicher Professor.
Ungarische psychologische Gesellschaft (Mitpräsident, 1931). Ungarische Akademie fur Wissenschaften. Ungarische Gesellschaft fur Sociologie (Prasident, 1925).

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Geboren Eger (Erlau) Heves m., 17. September 1902.
Pázmány Péter Universität, Budapest, 1920-1926, Dr. med., 1926.
Landesinstitut fur Sozialversicherung, 1927—, Assistentarzt. Konigliche Ungarische Landes-, Irren- und Nervenheilanstalt Budapest-Lipótmező, 1927—, Praktikant.
Ungarische psychologische Gesellschaft. Landesverband der Aerzte in Ungarn.

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Geboren Budapest, 1. August 1899.
Universitat Budapest und College Eotvös, 1917-1919. Universitat Gottingen, 1919-1920, Dr. phil., 1920. Universitat Pécs, 1921-1923, Dr. phil., 1922, Hochschulprofessor, 1923.
Konigliches Ungarisches Heilpädagogisch-psychologisches Laboratorium, Budapest, 1921—, Assistent. *Magyar Psychologiai Szemle*, 1927-1930, Assistent-Redakteur.
Ungarische psychologische Gesellschaft (Sekretär). Ungarische Gesellschaft fur Kinderforschung. Ungarische philosophische Gesellschaft. Deutsche Gesellschaft fur experimentelle Psychologie. Deutsche Gesellschaft fur angewandte Psychologie.

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KAUFMAN, Irén, Graf Apponyi Poliklinik, Budapest, Ungarn.

Geboren Zalacyerszeg, 1896.

Universitat Budapest, 1914-1919, Dr. med., 1919.

Staatliches Heilpädagogisch-psychologisches Laboratorium, 1918-1926, Assistent. Graf Apponyi Poliklinik, 1916—, Externist, 1916-1919; Med. Praktik, 1920-1924; Assistent, 1926—.

Ungarische psychologische Gesellschaft. Ungarische heilpadagogische Gesellschaft. Königlicher ungarischer Aerzteverein.

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Geboren Pápa, 12. Juni 1892.

Universitat Budapest, 1910-1915, Dr. med., 1915. Universitat Pressburg (Pécs), 1918-1924.

Universitat Budapest, 1912-1914, Volonteur in dem Hirnanatomischen Institut. Konigliche Ungarische Elisabeth Universitat Pressburg, dann Budapest, derzeit in Pécs, 1918-1924, I. Assistent der Neuropsychiatrischen Klinik. Konigliche Ungarische Elisabeth Universitat, Pécs, 1923—, Privatdozent fur gerichtliche Psychiatrie und arztliche Psychologie. Sozialversicherung in Budapest, 1925—, Leiter einer neurologische Ambulanz, 1925-1928; Aerztlicher Sachverstandiger fur neuropsychiatrischer Unfalle, 1928—. Koniglicher Gerichtshof, Budapest, 1926—, Sachverstandiger fur Psychiatrie. Johannisspitales, Budapest, 1927—, Vorstand der Neuropsychiatrischen Abteilung.

Ungarische psychologische Gesellschaft. Verein fur Psychiatrie. Königliche Gesellschaft der Aerzte, Budapest. Gesellschaft deutscher Nervenarzte.

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von KOLOZSVÁRY, Bálint (Valentin), Universität Budapest, Budapest, Ungarn.

Geboren Kolozsvár, 5. Januar 1875.

Universitat Kolozsvár, 1892-1893, 1895-1896, Dr. jur. Universitaten Berlin und Paris, 1896-1897.

Rechtsakademie Kassa, 1899-1906, Ordentlicher Professor. Universitat Kolozsvár, 1907-1928, Ordentlicher Professor. Universitat Budapest, 1928—, Ordentlicher Professor.

Ungarische Akademie der Wissenschaften. Ungarische Gesellschaft der Socialwissenschaften (Viceprasident).

KORNIS, Julius, Universität Budapest, Budapest, Ungarn.

Geboren Vác, 22. Dezember 1885.

Universitat Budapest, 1903-1907, Dr. phil., 1907. Universitaten Leipzig und Berlin, 1909.

Universitat Budapest, 1914, 1920—, Privatdozent, 1914; Ordentlicher Professor der Philosophie, 1920—. Universitat Pozsony, 1914-1920, Ordentlicher Professor der Philosophie.

Ungarische psychologische Gesellschaft (Präsident). Ungarische Akademie der Wissenschaften. Ungarische padagogische Gesellschaft (Präsident). Ungarisches Kultur- und Unterrichtsministerium (Staatssekretar).

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Geboren Szirák, 1893.

Universität Budapest, 1912-1917, Dr. med., 1917.

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Universität Budapest, 1908-1914, Dr. med., 1919.

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Universitat Budapest, 1918-1919. Universitat Graz, 1919-1920. Deutsche Universitat Prag, 1920-1922. Universitat Pécs, 1922-1924, Dr. med., 1924, Nerven-Facharzt, 1929.

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Universitat Budapest, 1888-1889, 1900—, Privatdozent, 1888-1889; Ordentlicher Professor, 1900—. Universitat Basel, 1890-1894, Privatdozent, 1890-1891; Ausserordentlicher Professor, 1891-1894. Universitat Wurzburg, 1894-1896, Ausserordentlicher Professor und Prorector. Universitat Tubingen, 1896-1899, Ausserordentlicher Professor und Prorector.

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Universitat Budapest, 1898-1905, Dr. med., 1903, Operateur, 1905.

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Oesterreichisch-ungarische Kavallerie, 1900-1910, Berufsoffizier. Universität Innsbruck, 1911, Assistent am physiol. Institut. Deutsche Universität Prag, 1912-1914, Assistent am physiol. Institut. Kriminalpädagogisches Institut (Budapest), 1919, Leiter des Laboratoriums. Universitat Budapest, Psychiatrische Klinik, 1920-1921, Arzt. Psychiatrische und neurologische Klinik der Universität Debrecen, Ungarn, 1921-1927, I. Assistent. Universität Debrecen, 1927—, Privatdozent.

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Theologische Hochschule, Temesvár, 1908-1910, Ordentlicher Professor. Universitatsinternate St. Emerich, Budapest, 1914-1919, Studienprafekt. Theologische Hochschule, Temesvár, 1919-1922, Ordentlicher Professor. Elisabeth Frauenschule: Hochschule fur Burgerschullehrerinnen, Budapest, 1922-1926, Ordentlicher Professor. Padagogium: Hochschule fur Burgerschullehrer, Budapest, Szeged, 1926-1930, Ordentlicher Professor. Konigliche Ungarische Franz Josef Universitat, 1930—, Ausserordentlicher Professor. *Athenaeum*, Mitarbeiter. *Religio*, Mitarbeiter. *Katholikus Szemle*, Mitarbeiter. *Magyar Kultura*, Mitarbeiter. *A Gyermek*, Mitarbeiter.

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Heilpadagogische Hochschule, 1922—, Ordentlicher Professor.

Ungarische psychologische Gesellschaft. Gesellschaft ungarischer Taubstummen und Blindenlehrer. Ungarische heilpadagogische Gesellschaft. Deutsche Gesellschaft fur Heilpädagogik. Ungarische Gesellschaft fur Graphologie. Mitglied des ungarischen Heilpadagogischen Fachrates. Mitglied der Commission zur Prufung von Heilpadagogen.

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Geboren Baja, 1894.

Universitat Budapest, 1911-1919, Dr. med., 1919.

Königliche Ungarische Franz Josef Universitat Szeged, 1930—, Ausserordentlicher Professor.

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Geboren Sárospatak, 29. Juni 1871.

Universität Budapest, 1889-1890, 1891-1893, Dr. phil., 1893. Universitat Wien 1890-1891 (1. Semester). Universität Berlin (2. Semester).

Ref. Akademie zu Debrecen, 1910-1918, Ordentlicher Professor der Philosophie und Padagogik 1910-1914; Direktor der Bibliothek des Collegiums, 1914-1918. Konigliche Ungarische Stefan Tisza Universitat, Debrecen, 1917—, Privatdozent der Philosophischen Hilfstudien der Padagogik, 1917-1918; Ordentlicher Professor der Pädagogik, 1918—.

Ungarische Akademie der Wissenschaften (Mitglied des philosophischen Kommittees). Ungarische padagogischen Gesellschaft. Tisza István Gesellschaft der Wissenschaften, Debrecen. Ungarische psychologische Gesellschaft.

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Geboren Ercsi, 2. Mai 1885.

Universitat Budapest, 1903-1907, Dr. phil., 1907.

Universitat Budapest, 1916-1923, Privatdozent. Universitat Pécs, 1921—, Ordentlicher Professor der Philosophie.

Ungarische philosophische Gesellschaft.

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NAGY, Ladislaus.

Born Kisujszállás, June 27, 1857.

Died Feb. 25, 1931.

University of Budapest, 1875-1880, High School Teacher's Diploma (including American or English M.S.).

Teachers College, Budapest, 1881-1922, Professor, 1881-1896; Director, 1896-1919; Superintendent, 1919-1922. Academy of Teachers in the Teachers College (Apponyi College), 1913-1931, Professor of Psychology. Psychological Laboratory of the City of Budapest, 1924-1931, Director. *A Gyermek* (*The Child*), 1907-1931, Editor.

Gesellschaft fur experimentelle Psychologie. National Association of Hungarian Teachers College Professors (General Secretary, 1889-1900; Chairman, 1916-1919). National Association of Hungarian Elementary School Teachers (Vice-Chairman, 1892-1900). Hungarian Society for Child Study and Practical Psychology (Managing President, 1903-1931). Child Study Museum (President, 1910-1931). Parent's Union (President, 1924-1931).

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Ungarische psychologische Gesellschaft. Ungarische pädagogische Gesellschaft, Ehrenmitglied. Ungarische Gesellschaft fur Kinderforschung. Weltbundes für Erneuerung der Erziehung. Verein der ungarischen Eltern, Leiterin des pädagogischen Arbeitskreises.
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Universitat Budapest, 1892-1896, Dr. phil., 1907.
Gymnasium, Budapest, Professor emeritus.
Ungarische psychologische Gesellschaft. Ungarische Gesellschaft fur Kinderforschung und praktische Psychologie.
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von PAULER, Ákos, Universität Budapest, Budapest, Ungarn.

Geboren Budapest, 9. April 1876.

Universität Budapest, 1894-1898, Dr. phil., 1898. Universität Leipzig, 1898-1899. Universität Paris, 1900-1901.

Universität Budapest, 1902, 1915—, Privatdozent, 1902; Ordentlicher Professor, 1915—. Rechtsakademie, Pressburg, 1905-1912, Professor. Universität Koloszvár, 1912-1915, Ordentlicher Professor.

Ungarische Akademie der Wissenschaften (Prasident der philosophisch-rechtswissenschaftlich-historischen Klasse).

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Budapest, Nerverarzt und Psychoanalytiker.

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Geboren Temesvár, 21. Mai 1864.

Universität Budapest, 1880-1884, Dr. politices, 1884.

Universität Budapest, 1885-1924, Privatdozent der Rechtsphilosophie, 1885-1891; Ausserordentlicher Professor, 1891-1903; Ordentlicher Professor, 1903-1924.

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Hochschule fur Heilpadagogik, 1925, Hochschulprofessor für Biologie and Pathologie. Staatliches Heilpadagogisches Laboratorium fur Pathologie und Therapie, 1927—, Vorstand. Abteilung fur körperliche und psychische Entwicklungsstörungen, Ungarische Krankenkassa, 1930—, Abteilungschefarzt. *Abhandlungen aus den Grenzgebieten der inneren Sekretion*, 1923—, Schriftleiter. *Magyar Gyógypedagógia*, 1926—, Standiger Mitarbeiter.

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Universität Budapest, 1908-1911. Universität Leipzig, 1911-1912, Dr. phil., 1912. Universitat Berlin, 1912-1913.

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Gymnasium, Budapest, 1921-1926. Ordentlicher Professor. Volkswirtschaftliche Universitätsfakultat, Budapest, 1923-1931, Assistent. Höhere Handelsschule, Budapest, 1926—, Ordentlicher Professor.

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Geboren Arad, 30. Dezember 1902.

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Universitat Budapest, 1886-1890, Dr. phil., 1894.

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Universities of Oxford and Göttingen, 1898-1903, M.D., Ch.B., A.M. University College Hospital, London, 1903-1906, M.R.C.S. (England), L.R.C.P. (London). London School of Tropical Medicine, 1907, Diploma in Tropical Medicine and Hygiene.

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Indian Psychological Association (President). Indian Association of Mental Hygiene (President). British Medico-psychological Association. International Psycho-analytical Association.

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Indian Psycho-analytical Society. Aristotelian Society. Indian Psychological Association. Indian Science Congress (President, Psychology Section, 1926). Indian Philosophical Congress (Member, Executive Council; President, Philosophy of Religion Section, 1929).

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Central Training College, Lahore, 1919-1921, Professor of Psychology. Government College, Lahore, 1921—, Professor of Philosophy. *Indian Journal of Psychology*, Associate Editor.

Indian Psychological Association. Aristotelian Society. Board of Studies in Philosophy and Psychology, Punjab University (Convener).

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Indian Psychological Association (Member of Council, 1925-1927). American Association for the Advancement of Science. National Society for the Study of Education (U. S. A.). American Philosophical Association.

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Indian Psychological Association (Secretary, 1930—). Indian Psycho-analytical Society (Librarian). Deutsche philosophische Gesellschaft.

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Indian Psychological Association.
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Indian Psychological Association (Secretary, 1925-1929). Indian Psycho-analytic Society.
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Indian Philosophical Congress (Assistant Secretary).
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LL.D., College of Wooster, 1929.
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Royal Geographical Society of Great Britain. International Committee on Illiteracy of the World Association for Adult Education. Education Committee of the Corporation of Calcutta.

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Indian Psychological Association (President, 1925-1927). Indian Science Congress (President of the Psychology Section, 1925). Indian Philosophical Congress (Secretary).

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Geborene Vinkovci, 1883.

Universität Wien, 1902-1903. Universität Zagreb, 1903-1905. Universitat Zürich, 1905-1909, Dr. phil., 1909.

Universitatsbibliothek, Zagreb, 1909—, Bibliothekar. *Zentralblatt fur Psychologie und psychologische Pädagogik,* hrg. von W. Peters, Wurzburg, 1916-1917, Referent fur die psychologischen Publikationen auf sudslavischem Gebiet. *Revija za Filozofiju i Psihologiju,* 1924, Mitbegrunder und Redaktionsmitglied.

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Universitat Zurich, 1909-1913, Dr. phil., 1913

Lehrerbildungsanstalt, Professor. Hócheren padagogischen Schule, Honor. Professor. *Napredak,* Mitarbeiter. *Profesorski Glasnik,* Mitarbeiter. *Revija za Filozofiju i Psihologiju,* Mitarbeiter.

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Né Doljani, 6 mars 1893.

Université de Paris, 1918-1923, Diplôme de phil., 1920, Dr. de phil., 1923.

Ecole pédagogique supérieure, 1925—, Maître de Conférences, 1925-1928; Professeur tituleur, 1928—.

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Universität Belgrad, 1898-1927, Ordentlicher Professor.

Königliche serbischen Akademie der Wissenschaften. Société astronomique de France. Enrenmitglied, Institut national en Genf.

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Beograd University, 1928—, Lecturer and Head of the Psychological Seminar.

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Lettlandische Gesellschaft der Psychiater und Neurologen. Lettische medizinische Verein in Riga.

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DAHLE, Paul, Universitat Riga, Riga, Lettland.

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Universitat Moskau, 1908-1914, Cand. phil., 1914. Universitat Freiburg (Breisgau), 1922. Universitat Riga, 1927, Dr. phil.

Universitat Riga, 1919—, Dozent; 1919-1927, Ordentlicher Professor der Philosophie und Psychologie und Direktor des psychologischen Laboratoriums, 1927—. *Psychological Register*, 1932—, Collaborating Editor.

Institut fur praktische Padagogik in Riga. Gesellschaft fur religionswissenschaftliche und philosophische Forschungen. Kantgesellschaft. Philologen-Verein.

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JUREVIČS, Paul, Universitat Riga, Riga, Lettland.

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Universitat Dorpat, 1912-1917, Cand. phil., 1921. Universitat Lille (Frankreich), 1921-1924, Dr. phil., 1920.

Universitat Riga, 1925—, Privatdozent der Philosophie.

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JÜRGENS, Rudolf, Universitat Riga, Riga, Lettland.

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Historisch-philologisches Institut in Petersburg, 1889-1894, Cand. phil., 1894. Universität Berlin, 1901-1905. Universität Hamburg, 1925.

Universität Riga, 1922—, Lektor, 1922-1924; Privatdozent, 1924-1928; etatsmässiger Dozent, 1928-1930; alterer etatsmassiger Dozent der pädagogischen Psychologie und Philosophie, 1930—.

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Hohere Frauenkurse in Moskau, 1915-1917. Universitat Samara, 1918-1921. Universitat Hamburg, 1923. Universitat Leipzig, 1929. Universitat Wien, 1930.

Universitat Riga, 1922—, Assistentin am psychologischen Laboratorium.

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Universitat Konigsberg, 1907. Universitat Bonn, 1908. Universitat Dorpat, 1908-1912, 1913-1914. Universitat Berlin, 1912, Dr. med., 1921.

Rigasches Stadtisches Institut fur Jugendforschung und Berufskunde, 1921—, Direktor.

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SAHLITE, Peter, Universitat Riga, Riga, Lettland.

Geboren Ronnenburg, Livland, 1. Dezember 1864.

Universitat Jena, 1889-1894, Dr. phil., 1894. Universitat Berlin, 1900 Universitat Petersburg, 1904.

Psycho-neurologisches Institut, Petersburg, 1918-1919, Dozent. Universitat Riga, 1921—, Ordentlicher Professor der Philosophie.

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TUTYSCHKIN, Ivan, Das Russische Gymnasium in Rositten, Rositten, Lettland.

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Universitat Moskau, 1906-1910, Cand. phil. Psychologisches Institut bei Professor Georg Tschelpanow, 1907-1910.

Das Russiche Gymnasium in Rositten, 1929—, Direktor.

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University of New Zealand, 1923—, Lecturer in Philosophy and Education, 1923-1928; Director of the Psychological and Educational Laboratory, 1928—.

Australasian Association of Psychology and Philosophy. British Psychological Society. National Institute of Industrial Psychology.

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University of New Zealand, 1905-1908, A.B., 1907, A.M., 1908. University of Leipzig, 1911-1914, Ph.D., 1914.

University of Cape of Good Hope, South Africa, Rhodes University College, 1914-1916, Head of Department of Education, Examiner in Psychology. Melbourne University, Australia, 1917-1919, Lecturer in Psychology and in Experimental Education. University of New Zealand, Auckland University College, 1920—, Vice-Principal, Teachers' College and Lecturer in Education, 1920-1923; Professor of Education and Dean of the Faculty of Education, 1924—.

Australasian Association of Psychology and Philosophy. Auckland Educational Conference (President).

Grössenauffassung durch das Auge und den ruhenden Tastsinn. *Arch. f. d. ges. Psychol.,* 1914, **32**, 420-455.

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Australasian Association of Psychology (President, 1927). Ninth International Congress of Psychology (Member, International Committee).

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University of New Zealand, Otago University, 1887-1891, A.B., 1890, A.M., 1891.

University of New Zealand, Canterbury University College, 1901—, Lecturer in Philosophy, 1901-1914; Professor of Philosophy, 1914—. *Australasian Journal of Psychology and Philosophy,* Associate Editor.

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University of Cambridge, 1904-1907, A.M.

Training College, Chester, 1908-1910, Lecturer in Education. University of Manchester, 1910-1914, Lecturer in Education. Southampton University College, 1914-1920, Professor of Education and Philosophy. Army School of Education, Cambridge and Newmarket, 1918-1920, Chief Instructor. New Zealand University, Canterbury College, 1920—, Professor of Education, Lecturer in History of Art, Director of Extension Work.

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University of Halle, 1904-1908, Docent. University of Oslo, Professor of Philosophy. Columbia University, 1924-1925, Visiting Professor of Philosophy. *Psychological Register*, 1932—, Collaborating Editor.

Kantgesellschaft.

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Ullevaal Hospital, Psychiatric Clinic, 1914—, Physician-in-Chief. University of Oslo, 1922—, Private-docent.

American Psychiatric Association. Norwegian Medical Association. Norwegian Psychiatric Association.

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University of Oslo, 1903-1913, Ph.D. University of Leipzig, 1909, 1914. University of Halle, 1909-1910.

University of Oslo, 1923—, Lecturer in Educational Psychology. Psychotechnical Institute (Oslo Fag- og Forskoler), 1925—, Director.

Det Norske Videnskaps-Akademie i Oslo. International Association for Psychology and Techno-Psychology.

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Levanger Laererskole, 1903, Laererskoleeksamen. Oslo Katerdralskole, 1912, Eksamen artium. Kongelige Frederiks Universitet, Matematisk-naturvidenskabelig embedsedsamen, 1917, Ph.D., 1931.
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University of Oslo, 1922—, Professor of Philosophy and Director of the Psychological Laboratory.

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University of Oslo, 1921-1927, Lecturer in Theology. Chr. Michelsens Institute of Science and Intellectual Freedom, 1930—, Research Worker in Psychology of Religion. *Fritt Ord,* 1931—, Editor.
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Biological Society, Oslo. Internationale Gesellschaft fur empirische Philosophie. Scientific Academy, Coimbra, Portugal. International Philosophic Society, New York and Leipzig. Knight of the Red Cross's Order in Portugal, 1928. Norwegian Society against Vivisection, Oslo (Member of the Committee, 1930—).

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University of Lwów, 1911-1914, Ph. D., 1924.

University of Lwów, Private Docent; Director of the Psychological Institute, 1927—.

Polish Philosophical Society.

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Hospital for Mental Diseases, Tworki, 1919—, Director. University of Warsaw, 1928—; Lecturer, 1928-1931; Docent, 1931—.

Polish Psychiatrical Society (Vice-President).

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MACEWICZ, Piotr, Psychotechnical Institute, Warsaw, Poland.

Born Wilno, Feb. 2, 1890.

University of Warsaw, 1916-1920, Dr. phil., 1929.

Psychotechnical Institute, 1924—, Collaborator.

Polish Physical Association. Polish Psychotechnical Association. Institute of Scientific Organization.

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University of Warsaw, 1901-1905. University of Berlin, 1905-1906. University of Leipzig, 1906-1908. University of Dorpat, 1911-1912, Cand. juris. University of Lwów, 1912-1913, Ph.D.

University of Warsaw, 1924—, Professor of Education and School Organization. [*Educational Yearbook*], President of the Editorial Committee.

Pedagogical Commission of Polish Ministry of Education (President).

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University of Zurich, M.D., 1894. University of Petersburg, 1897, Special studies with Professor Beckterew. Universities of Kazan and Petersburg, 1897, 'Nostrification' of Swiss M.D. Paris, 1900, Special studies with Professor Déjérine.

University of Zurich, 1895, Assistant to Professor Forel. Cantonal Asylum, Geneva, 1896, Practising Doctor. Psychiatric Clinic, Geneva, 1896-1897, Assistant to Professor Martin. Psychiatric Clinic, Zurich, 1898, Chief Assistant to Professor Bleuler. Asylum of Professor Mahaim in Lausanne,1900, Vice-Director. Municipal Hospital of Warsaw, 1902-1905, Head Doctor. University of Kraków, 1905—, Professor of Neurology and Psychiatry; 1917—, Dean of the Faculty of Medicine. Neuro-Psychiatric Clinic, Kraków, 1905—, Director.

Neurological Society of Kraków (President). Verein fur Neurologie und Psychiatrie, Wien. Société de Neurologie, Paris.

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Born Warsaw, July 8, 1880.
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Wolna Wszechnica Polska, 1914—, Professor.
Polish Psychological Society. Warsaw Institute of Philosophy. Pedagogical Committee of the Department of Instruction. Scientific Pedagogical Society.

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STUDENCKI, Stanislaw, Staatliche Bauschule, Warsaw, Poland.
Born Wloclawek, June 12, 1883.
Technological Institute, Petersburg, 1901-1904. University of Zürich, 1905-1908.
Staatliche Bauschule, 1925—, Professor. *Psychotechnika,* Editor.

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University of Breslau, 1909-1911. University of Munich, 1911-1914, M.D., 1913. University of Poznan, 1921-1925, Ph.D., 1925. J. J. Rousseau Institute, Geneva, 1927.
Board of Education, Poznan, 1922-1928, Chief Medical Officer. University of Poznan, 1922-1928, Docent of Psychology. University of Kraków, 1928—, Professor of Psychology. *Kwartalnik Pedagogiczny,* Associate Editor. *Kwartalnik Psychologiczny,* Associate Editor. *Chowanna,* Associate Editor.
Philosophical Society, Poznan. Scientific Pedagogical Society (General Secretary).

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TWARDOWSKI, Kazimierz, University of Lwów, Lwów, Poland.
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University of Vienna, 1885-1889, Ph.D., 1892. Universities of Leipzig and Munich, 1892.
University of Vienna, 1894-1895, Private Docent. University of Lwów, 1895-1898, Associate Professor of Philosophy; 1898—, Professor of Philosophy. *Ruch filozoficzny,* 1911—, Editor.
Scientific Society of Poznan. Polish Acad-

emy of Letters and Sciences of Kraków. Society of Letters and sciences of Lwów. Polish Philosophical Society of Lwów.

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University of Lwów, 1897-1900, Ph.D. University of Vienna, 1900. University of Leipzig, 1901.

University of Warsaw, Professor.

Towarzystwo Naukowe we Lwowie. Polskie Towarzystwo Filozoficzne we Lwowie. Warszawskie Towarzystwo Psychologiczne. Towarzystwo Naukowe Warszawskie.

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WIZEL, Adam.

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Died.

University of Warsaw, 1884-1889, M.D., 1889.

City Hospital, Warsaw, 1898—, Chief Physician of the Psychiatrical Department.

Polish Psychiatrical Society. Psychological Society.

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Municipal Psychological Laboratory in Lodz, 1920—, Director.

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Theological Academy of Sibiu, 1918-1921, Lic. in theol., 1921. University of Cluj, 1922-1926, Ph.D., 1930. University of Vienna, 1928.

University of Cluj, 1926-1928, 1929—, Assistant in Psychology.

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Université de Bucarest, 1930—, Maître de Conferences.

L'Institut pedagogique roumain. Société roumaine de Philosophie.

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Université de Berlin, 1883-1887, Dr. phil., 1887.

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University of Cluj, 1919—, Professor of Pedagogics and Director of the Pedagogical Department.

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Lyceum of Suceava, 1906-1914. University of Cernautzi, 1919—, Professor of Psychology.

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University of Bucarest, 1926-1929, Lic. de phil., 1929.

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Psihotehnica. (Psychotechnique.) Bucarest: T. R. O. M., 1930.

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University of Cluj, 1928—, Assistant in the Psychological Institute.

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International Association of Applied Psychology.

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Psihologie. Bucureşti: Cultura Românească.

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Ecole Normale des Garçons, Piteşti, 1926 —, Professeur definitif.

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Universités de Bucarest et Leipzig, 1919-1924, Dr. ès lèttres et phil., 1924.

Université de Bucarest, Maitre de Conferences.

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University of Bucarest, 1915-1917, Lic. en phil. University of Paris, 1920-1924, Ph.D., 1924.

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Université de Bucarest, 1901—, Professor de Psychologie et de Logique. *Revista romana de Filosofie,* 1906-1931, Directeur. *Noua Revista romana,* 1900-1916, Directeur. *The Psychological Register,* 1932—, Collaborating Editor.

Société roumaine de Philosophie (Président.) Academia romana.

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Université de Bucarest, 1915-1916. Université de Iassy, 1917-1919. Sorbonne, Paris, 1919-1922, Dr. en phil., 1922, Dr. en droit, 1923.

Université de Iassy, 1923—, Maître des Conférences, 1923-1926; Professeur de Psychologie et d'Esthétique, 1926—.

Institutul social român, Bucarest. Societatea de Filozofie si Stiinţi sociale, Iassy.

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Universtiy of Cluj, Psychological Institute, 1929—, Assistant in Psychology.
Cercetări asupra inteligenţei. (Researches on the intelligence.) Cluj: Typografia Naţionala, 1929. Pp. 16.
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Experimentelle Untersuchungen zur Gefühlsbetonnung der Farbeneindrucke. (Dissertation.) *Psychol. Stud.*, 1911, 7, 284-336.
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Fenomene psihice anormale. (Phénomènes psychiques anormaux.) Bucarest, 1929.

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University of Uppsala, Cand. phil., 1906; Lic. theol., 1912; Dr. theol., 1921.

University of Stockholm, 1927-1929, Professor. University of Uppsala, 1929—, Professor of Psychology and Philosophy.

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Union médical Franca-Ibére-Américaine. Société internationale pour l'Histoire de la Médicine. Deutsche Gesellschaft fur Geschichte der Medizin und der Naturwissenschaften. Société de Médecin de Paris. Société de Thérapeutique, Paris. Deutsche Akademie der Naturwissenschaften, Halle. Société de Médicine, Chirurgie et Pharmacie de Toulouse. Institute for Psychical Research, Uppsala (Vice-President). Hon. Dr. med., Lettlands University, Riga, 1924.

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Born Vävle, Jan. 24, 1904.
University of Gothenburg, 1923-1925, 1927-1930, Cand. phil., 1925. Sorbonne, Paris, 1925-1927, Lic. en phil., 1929.
University of Gothenburg, 1928-1929, Assistant. Teachers College, Växjö, 1931—, Lektor in Psychology and Education.
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Born Karlskoga, July 27, 1886.
University of Uppsala, 1909-1913, 1925-1926, Cand. phil., 1911, Lic. phil., 1916, Dr. phil., 1928. University of Leipzig, 1911.
Folkskoleseminariet (Normal School) i Karlstad, 1921-1930, Lektor. Folkskoleseminariet i Luleå, 1930—, Lektor.
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University of Lund, 1898-1899. University of Stockholm, 1906-1913. University of Uppsala, Dr. med., 1913.
Stockholm, 1913—, Medical Practitioner. Royal Medical Department, 1909-1916, Assistant. Central Prison, Stockholm, 1922-1925, Medical Psychiatrist.
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Born Malino, Oct. 24, 1876.
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Born Närke, Oct. 20, 1874.

University of Uppsala, Dr. med., 1907.

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HAMMER, Bertil Hans Ragnav.
Born Ålem (Kalmar län), Dec. 26, 1877.
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University of Uppsala, 1895-1908, Lic. phil. ex., 1906, Dr. phil., 1908.
University of Uppsala, 1908-1929, Docent in Psychology and Pedagogy, 1908-1910; Profesor of Pedagogy, 1910-1929.
Svenskt Arkiv för Pedagogik, 1912-1921, Editor. *Arkiv för psykologisch Pedagogik*, 1922-1929, Editor.
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HENSCHEN, Salomon Eberhard.

Born Uppsala, Feb. 28, 1847.

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Universities of Uppsala, Stockholm, Leipzig, and Munich, Dr. med., Uppsala.

University of Uppsala, 18 years, Professor of Medicine. University of Stockholm, 12 years, Professor of Medicine.

Royal Swedish Academy of Sciences. Royal Society of Sciences, Uppsala. Neurological Society of Copenhagen. Neurological Society of Oslo. Neurological Society of Dorpat. Neurological Society of Warsaw. Neurological and Psychiatric Societies, Brussels, Vienna, Paris, Rome, Budapest, and Leningrad. Medical Military Academy, Moscow. Medical Society of Helsingfors. Northern Society of Internal Medicine. Royal Society of London. Hon. Ph.D., Uppsala, Halle, and Padua.

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Born Kristianstad, Apr. 3, 1885.

University of Lund, Dr. phil., 1910.

University of Lund, 1910-1912, Lecturer in Philosophy. University of Göteborg, 1912-1920, Lecturer in Philosophy and Pedagogy; 1920—, Professor of Philosophy.

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University of Uppsala, 1900-1903, 1906, 1911, Lic. phil. University of Lund, 1914, Dr. phil. Carolinian Medico-chirurgical Institute, 1903-1904, 1907-1908. University of Strassburg, 1904-1906. University of Munich, Summer 1906.

University of Strassburg, 1905-1906, Assistant in Physiology. Carolinian Medico-chirurgical Institute, 1907-1908, Assistant in Physiological Chemistry. Public Schools of Stockholm, 1911-1912, Assistant to the Superintendent. University of Lund, 1914-1919, Associate Professor of Psychology and Education. University of Gothenburg, 1919—, Professor of Philosophy and Education. Commercial College of Gothenburg, 1920-1921, 1927, 1929-1930, Lecturer. University of California, summers 1926-1927, 1929, 1930, Lecturer. Institute of Juvenile Research, Chicago, 1926-1927, Research Psychologist. College of Engineering, Gothenburg, 1931—, Lecturer on Industrial Psychology. *Scandinavian Scientific Review*, 1922-1925, National Advisor for Sweden. *Zeitschrift für Psychotechnik*, 1925—, Member of the Editorial Board. *Tidskrift för Psykologisk och Pedagogisk Forskning* (Finland), 1930—, Advisor for Sweden. *Acta Psychologica et Paedagogica*, 1930, Editor.

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JONSSON, Karl Gustav, Seminariet, Kristinehamn, Sweden.

Born Ö. Farnego, Dec. 5, 1879.

University of Uppsala, Cand. phil., 1913; Lic. phil., 1915; Dr. phil., 1919.

Småskoleseminarium, 1913—, Rektor.

Stadsfullmaktig, Ledamot av Folkskolestyrelsen i Kristinehamn. Ordf. i Kristenehamns pedagogiska Sallsakap.

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KINBERG, Olof Vilhelm, Carolinian Medico-chirurgical Institute, Stockholm, Sweden.

Born Laholm, Sept. 23, 1873.

University of Lund, Ex. med. phil., 1893. Carolinian Medico-chirurgical Institute, Intermed. ex. med., 1898, Dr. med., 1908. University of Uppsala, M.B., 1904. University of Paris, 1905, 1912. University of Berlin, 1905. University of Rome, 1913. Universities of Freiburg, Frankfurt, Lyon, and Montpellier, 1915.

Asylum for the Insane, Stockholm, 1908-1927, Medical superintendent. Carolinian Medico-chirurgical Institute, 1909-1916, 1921—, Academical Docent of Psychiatry and Forensic Psychiatry, Professor, 1921—. Board of Social Prevention, 1915, Expert in questions regarding the law in the treatment of drunkards. Board of the State Colony for Alcoholics at Venngarn, Hospital Board of Army Administration, 1916, Scientific Expert. Central Prison, Stockholm, 1920, Chief Alienist. Board of the State Colony for Vagrants at Svartsjoe, 1920, Member. Board of the Swedish Criminalistic Society, 1922, Member. University of Stockholm, 1931, Member of the Board of the Institute for Social Sciences.

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Universität Zürich, 1900-1902, 1904-1905, Dr. med. Universität Wien, 1902-1903. Universität Strassburg, 1903-1904. Universität München, 1904.

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Universitat Tiflis, 1923-1930, Assistent. Padagogisches Institut Tiflis, 1930—, Dozent. Psychologische Gesellschaft Georgien.

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Universitat Munchen, 1909-1915, Dr. med. Universitat Kharkow.

Universitat Simferopol, 1920-1925, Assistenzarzt der Psychiatrischen Klinik. Psychiatrische Kreisanstalt, Simferopol, 1923—, Direktor.

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Psycho-Neurologisches Institut, 1918. Pädagogische Akademie, 1921.

Institut fur die Erforschung des Gehirns und der psychischen Aktivität, 1920-1921, Laborant. Institut für Bildungsarbeit ausserhalb der Schule, 1922-1925, Professor. Pädologisches Institut, 1922-1925, Vorstand der Abteilung fur Psychologie. Universitat, 1923-1925, Dozent. Padagogisches Institut für Vorschulbildung, 1923-1925, Professor. Staatliches Institut fur wissenschaftliche Pädagogik, 1925—, Vorstand der Abteilung für Psychologie, Mitglied des Verwaltungsrates des Institutes. Staatliches Herzensches Pädagogisches Institut, 1925—, Professor, Vorsteher der Abteilung fur Pädologie.

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Rukawischnikows Erziehungsanstalt (für unmündige Verbrecher), Moskau, 1904, 1911-1917, Erzieher-Praktikant, 1904; Direktor, 1911-1917. Kinderabteilung des Stadtarbeitshauses, Moskau, 1904-1911, Vorsteher. Gefängniss-Hauptverwaltung des Justizministeriums, Petrograd, 1917, Inspektor der Besserungsanstalten. Komissariat der Socialfürsorge, Abteilung der Anstalten für defektive Kinder, Petrograd, 1918-1919, Verwalter. Staatliches Institut der Vorschulpflichtigen Bildung, Petrograd, 1918-1922, Professor. Staatliches Pädagogisches Institut für Defektologie, Moskau, 1919-1924, Professor. Staatliche Pädagogisches Institut der Sozialen Erziehung des Normalen und Defektiven Kindes, 1922-1925, Professor. Staatliches Padagogisches Herzens Institut, Leningrad, 1925—, Professor. Bechterews Reflexologisches Staatsinstitut für Gehirnforschung, Leningrad, 1928—, Wissenschaftlicher Mitglied. Heil-Erziehungs Institut fur Schwererziehbare Kinder, Leningrad, 1929—, Leiter des Padologischen Kabinets. *Voprosy Izucheniya i Vospitaniya Lichnosti,* 1926—, Mitglied der Redaktions Kommission.

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Biologische Abteilung der Universität Petersburg, 1906-1910, Kand. biol. Wiss. Bellassung bei der Universität mit Stipendium für Vorbereitung zur d. wissenschaftlichen und professorischen Tätigkeit in der Physiologie, 1910-1915, Mag. d. Zool., vergl. Anat., u. Physiol.

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Psychologisches Institut, 1930—, Wissenschaftlicher Mitarbeiter.

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Militar-medizinische Akademie, Leningrad, Arzt, 1886, Dr. med., 1890, Privatdozent der Psychiatrie und Neuropathologie, 1892.

Staatliches Institut fur Aerztliche Fortbildung, 1903—, Professor in der Nervenklinik. Padagogische Akademie, Leningrad, 1907-1912, Professor. *Vestnik Psikologii* (von Bechterew), Korredaktor. *Psikhiatricheskaja Gazeta* (von Lubimow), Korredaktor. *Sovremmenıya Psikhiatria*, Korredaktor. *Zhurnal dla Usowersch. Vratschej*, Korredaktor. *Grosse Medizin-Encyclopadie*, Korredaktor.

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Universität Saratov, 1918-1920, Dozent. Erste Universität Moskau, 1920-1923, 1929—, Dozent. Zweite Universität Moskau, 1924-1930, Dozent. Pedagogisches Institut Iver, 1927—, Ordentlicher Professor.
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Universität Tiflis, 1920-1924.
Universität Tiflis, 1925-1930, Lector. Pädagogisches Institut Tiflis, 1930—, Dozent.
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Nord-Kaukasische psychoneurologische Gesellschaft. Charkower psychoneurologische Gesellschaft, Sektion der medizinischen Gesellschaft. Charkower Gesellschaft der Aerzte-Marxisten. Kriminalbiologische Gesellschaft, Graz.

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Universitat Dorpat, 1915-1917. Universitat Tomsk, 1918-1921. Universitat Irkutsk, 1921-1922, Arzt, 1922.

Herzensches Pädagogisches Institut, Leningrad, 1927-1930, Assistent der vergleichenden Psychologie. Bechterews Reflexologisches Staatsinstitut fur Gehirnforschung, Leningrad, 1920—, Wissenschaftlicher Mitarbeiter, I. Rangen, 1930-1931; Leiter der Abteilung der Biogenese des Betragens, 1931—.

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Université de Kiew, 1900. Clinique du Professor Sikosky, 1901-1904, Assistant, Envoyé par l'Université de Kiew à Paris pour étudier chez les Professeurs Magnian, Dejerine, et Babinsky, 1907-1908. Clinique du Professeur Bechterew, 1909. Assistant de la Pedologie du Professeur Bechterew, 1909-1914. Assistant de la Reflexologie du Professeur Bechterew, 1920-1924.

Université à Perm, 1924—, Professeur de la Psychiatrie.

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Université de Genève, 1905-1909, Lic ès sci. soc. Universitat Munchen, 1910-1912. Cours supérieurs en Pédagogie, 1921-1922, Assistant du Professor Bechterew.

Institut pour l'Etude de l'Encéphale, 1921—, Chef du Laboratoire de Reflexologie collective.

Société pour Reformes sociales. Société de Reflexologie, Hypnologie et Neurologie.

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Universitat Moskau, 1909-1915, Dr. phil., 1915.

Zweite Universitat, Moskau, 1922-1930, Dozent. Psychologisches Institut, Moskau, 1922—, Aspirant, 1922-1925; Mitglied, 1925—. Industrial-padagogisches Institut K. Libknecht, 1925—, Dozent, 1925-1930; Professor, 1930—. Psychotechnisches Zentral-Laboratorium auf dem Verkehrswegen, 1931—.

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Gesellschaft fur Psychotechnik und angewandte Psychophysiologie. Gesellschaft fur Physiologie in der Sowjetunion.

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Universitat Kasan, 1903-1909, Arzt, 1909, Dr. med., 1914.

Nord-Kaukas Medicin-Institut (fruher Nord-Kaukas Universitat), 1920—, Privatdozent, 1920-1924; Ordentlicher Professor, 1924—.

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Universitaten Berlin, Breslau, und Göttingen, 1897-1904, Dr. phil., 1904 (Göttingen).

Padagogisches Institut, 1918—, Professor. Universitat Leningrad, 1918—, Privatdozentin. Psychologisches Laboratorium der zentralen padagogischen Museums, 1918—, Wissenschaftlicher Leiter.

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Technische Hochschule Darmstadt, 1923-1927, Dr. ing., 1931.

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Universitat Jurjew (Dorpat), 1889-1895, Dr. phil., 1895. Universitaten Berlin, Heidelberg, und Paris, 1900-1902.

Institut fur Volkswirtschaft, Kharkow, 1921-1922, Ordentlicher Professor fur kriminelle Psychopathologie. Medizinisches Institut, Dnjepropetrowsk, 1922—, Ordentlicher Professor fur Psychiatrie und Direktor der psychiatrischen Klinik. *Sovremenniya Psychonevrologiya*, Mitglied des Redaktionskollegiums. *Dnepropetrowski Medizin-*

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GERWER, see Guerwer.

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Militär-medizinische Akademie, Arzt, 1899, Dr. med., 1902.

Psychoneurologische Akademie, 1908—, Professor, 1908—; Vice Präsident, 1920—. Staatsinstitut für medizinischen Wissenschaften, 1908—, Professor. Institut für medizinischen Wissenschaften, 1908—, Professor. Institut für Kinderforschung, 1918—, Direktor. Pädagogisches Staatsinstitut, 1905—, Professor. Institut für Gehirnforschung, 1928—, Leiter der defektologischen Abteilung. Institut für Gesundheitsbewahrung der Kinder und Halberwachsenen, 1927—, Leiter der psychoneurologischen Abteilung und Klinik. *Voprosy Izucheniya i Vospitaniya Lichnosti,* 1925—, Mitherausgeber.

Medizin-pädalogischen Gesellschaft, Leningrad (Prasident, 1925-1930). Präsidiums der psychotechnischen Gesellschaft. Der psychiatrischen, der neuropathologischen, der reflexologischen, der endokrinologischen und der pediatrischen Gesellschaften in Leningrad.

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Académie militaire de Médecine, Dr. en méd., 1899.

Institut psycho-neurologique, 1907—, Professeur des Maladies nerveuses et psychiques. Institut d'Etat des Sciences medicales à Leningrad, 1923—, Recteur. Académie d'Etat psycho-neurologique, 1927—, Président.

Société psychiatrique et neurologique à Leningrad.

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GURYANOV (GURIANOW, GURYANOFF), Eogeny Vasiljevich, Central Pedological Laboratory, Moscow, U. S. S. R.
Born Kasan, 1889.
University of Kasan, 1910-1914.
Central Pedological Laboratory of Kasan, 1920-1921, Director. Central Pedological Laboratory of Moscow, 1921—, Assistent, 1921-1926; Director, 1926—.
Society for the Study of Psychotechnics and the Psychophysiology of Labor.
Stenographia kak predmet isuchenia v sredneyschkole. (Shorthand in the high school.) *Trudi i protokoli Pedagogischeskogo Obschchestva pri Kasanskom Universitete,* 1915, **3**, No. 2, 1-21.
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HELLERSTEIN, Soloman Grigorievich, Pedagogical Institute of Leningrad, Leningrad, U. S. S. R.
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University of Moscow, 1922-1924, Psychologist, 1924.
State University of Moscow, 1924-1928, Docent. Pedagogical Institute of Moscow, 1928-1931, Docent. Pedagogical Institute of Leningrad, 1931—, Professor.
Psychotechnical Society. Psychoneurological-Materialistic Society.
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HOODNITZKAYA (HOODNITSKAJA), Sinaida Josifovna, Research Institute of Psychology, Pedology and Industrial Psychology, Department of Pedology, Moscow, U. S. S. R.

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Women's Higher Courses, Leningrad, 1913-1918. University of Moscow, 1926-1928. Columbia University, Teachers College, 1929-1930.

Research Institute of Psychology, Pedology and Industrial Psychology, 1929—, Research Associate in the Department of Pedology. Vocational Guidance Clinic, 1930—, Director.

Natchalraya shkola v sisteme narodnovo obrasovania v Anglii. (Elementary school in England.) (Ed. by M. S. Epstein.) Moskva: Gosizdat, 1928.

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ILJON (ILION, JLJON), Jacob Gabriel, Psychoneurologisches Institut, Kolonie Ljachowo, Nischni-Nowgorod, U. d. S. S. R.

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Universitat Furjeff-Dorpat (jetzt Tartu, Esthonia), 1901-1908, Arzt, 1908. Universitat Tomsk, Dr. med., 1920.

Universitat Furjeff-Dorpat, 1908-1910, Assistent der Psychiatrischen Klinik. Gebietsirrenanstalt, Perm, Ural, 1910-1926, Ordinarius, Gehilfe des Dirigierenden Arztes und Dirigierender Arzt. Universitat Perm, 1917-1926, Assistent am Anatomischen Institute, 1917-1921; Assistent am Psychiatrischen Klinik, 1921-1926; Zeitweiler Leiter der Katheder und Klinik fur Psychiatrie, 1923-1925. Ukrainisches Staatliches Institut fur Klinische Psychiatrie und Soziale Psychohygiene, Charkow, 1926-1930, Vize-Direktor. Psychoneurologisches Gebietsinstitut zu Nischni-Nowgorod, 1930—, Direktor. Universitat (jetzt Staatliches Medizinisches Institut) Nischni-Nowgorod, 1931—, Professor der Psychiatrie und Leiter der Katheder fur Psychiatrie.

Medizinische Gesellschaft, Dorpat. Medizinische wissenschaftliche Assoziation, Nischni-Nowgorod (Praeses der psychoneurologischen Sektion).

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Militär-ärztliche Akademie, Dr. med., 1921.

Psychiatrisches Institut von W. Bechterew, 1917-1921, Assistent. Physiologisches Institut von I. P. Pavlov, 1921—, Collaborator. Militär-arztliche Akademie, 1917-1921, Dr. med., 1921; Privatdozent der Psychiatrie. Hertzen Padagogisches Institut, 1924—, Professor der Hirn-physiologie und Psychopathologie.

Psychiatrische Gesellschaft. Physiologische Gesellschaft. Neurologische Gesellschaft. Medico-pedologische Gesellschaft. Biologische Gesellschaft.

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Padagogisches Institut, Dnepropetrowsk, 1918-1922, Padagog, 1922. Institut der Socialen Erziehung, Leningrad, 1922-1924, Psycholog und Reflexolog, 1924.

Pedagogisches Institut, Dnepropetrowsk, 1922-1923, Aspirant. Bechterews Reflexologisches Staatsinstitut fur Gehirnforschung, Leningrad, 1923—, Praktikant, 1923-1926; Aspirant, 1926-1929; Wissenschaftlicher Arbeiter, 1929—. Institut für Kindergesundheitsorge, 1929—. Erstes Medizinisches Institut, Leningrad, 1930—, Assistent.

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Universitat Kiew, 1913-1919, Dr. med., 1919.

Institut für Wissenschaftliche Arbeitsorganization, Kommunistische Akademie, 1921 —, Laborant, Vorsitzender des Psychotechnischen Laboratoriums, Wissenschaftlicher Mitarbeiter.

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University of Dorpat, 1916-1918, Professor. University of Veroneg, 1918-1920, Professor. North Caucasian University, Psychoneurological Clinic, 1920—, Professor.

Association of Psychoneurologists. Association of Pedologists. Experimental Medical Institute.

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Universität Strassburg, 1913-1914. Universitat Dorpat, 1914-1915. Universität Moskau, 1915-1917, Dr. med., 1917.

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Comité international permanent des Maladies professionnelles. Internationales Komitat für Berufskrankheiten und Unfallverhutung. Prasidium der Aerzte Marxisten an kommunistischer Akademie. Komitat der Gesellschaft fur Psychotechnik und angewandte Psychophysiologie. Allunion'sche Kongress fur Physiologie (Stellvertretter des Präsidents).

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Universität im Namen von Schanjawski, 1910-1917, Professor der Psychopathologie des Kindesalters. Medizinische-Padagogische Kinderklinik, 1908-1928, Direktor. 2. Moskauer Staatliche Universität, 1920-1928, Professor der Psychopathologie des Kindesalters und der Heilpadagogik, 1928—, Direktor der Medizinische-Padagogischen Konsultation.

Gesellschaft der experimentellen Psychologie, Russland, 1910-1918. Gesellschaft der gegenwärtigen Psychiatrie, Russland, 1910-1917. Gesellschaft der Heilpädagogik, Deutschland, 1922-1928. Société protectrice de l'enfance anormale, Bruxelles, 1908-1914.

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Akademie für Kommunistische Erziehung, Moskau, 1923-1926.

Staatliches Psychologisches Institut, Moskau, 1926—, Wissenschaftlicher Arbeiter, 1926-1931; Ordentlicher Professor und Stellvertretender Direktor.

Gesellschaft fur Psychotechnik und Psychophysiologie der Arbeit. Gesellschaft für marxistische Psychoneurologie. Gesellschaft fur marxistische Padagogik.

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Universitat Moskau, 1910—, Assistent, 1910-1915; Privatdozent, 1915-1921; Professor, 1921—; Direktor des Instituts der Psychologie, Pedologie und Psychotechnik, 1924-1930; Wissenschaftlicher Mitglieder des Instituts der Psychologie, Pedologie und Psychotechnik, 1930—. *Zhurnal psikhologii, pedologii i psikhotechniki,* Herausgeber.

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Dozent der Psychologie der Kurse für physische Erziehung von Prof. Lesshaft, 1901-1912. Freie padagogische Akademie, St. Petersburg, 1907-1916. Psychoneurologisches Institut in St. Petersburg, 1907-1918, Dozent. I. St. Petersburger Universität, Lehrstuhl der Philosophie, 1912-1919, Dozent. II. St. Petersburger Universität, Lehrstuhl der Psychologie, 1918-1919, Professor. Saratower Universität, Lehrstuhl der Psychologie, 1919—, Professor.

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Wissenschaftliche Gesellschaft der kriegerischen Materialisten-Dialektiker, Leningrad (Vorstand der Leningrader-Abteilung, 1930). Wissenschaftliche Gesellschaft der marxistischen Biologie, Leningrad.

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White-Russian State University, 1925—, Director of the Psychiatric Clinic and Professor of Psychiatry. White-Russian Academy of Sciences, 1931—, Director of the Institute of the Higher Nervous Activity.

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Universität Charkow, 1878-1883, Magister d. Phil., 1891; Dr. Phil., 1896.

Universität Charkow, 1887-1920, Privatdozent, 1887-1894; Ausserordentlicher Professor, 1894-1899; Ordentlicher Professor, 1899-1920. Universität Simferopol, 1920-1924, Professor. Pädagogisches Institut, Universität Simferopol, 1924—, Professor.

Gesellschaft für experimentelle Psychologie in Moskau. Deutsche Gesellschaft für experimentelle Psychologie. Historisch-philologische Gesellschaft in Charkow. Gesellschaft für experimentelle Pädagogik in Petersburg. Gesellschaft fur Psychoneurologie und Neuropathologie in Simferopol. Gesellschaft für Pädagogik in Simferopol. Member of the permanent committee for organization of International Philosophical Congresses (until 1927).

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Universitat Dorpat, 1901-1908, Dr. med., 1908.

Aerztlich-padagogisches Forschungsinstitut, 1922—, Direktor. Institut der Volksbildung, 1924—, Ordentlicher Professor. Forschungsinstitut für das Kardenproblem der Metallindustrie, 1930—, Leiter der Pädologo-psychotechnischen Abteilung.

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Second State University, Moscow, 1921-1925, Dr. Psychol., 1929.

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University of Kazan, Faculty of Social Sciences, 1921.

State Institute of Experimental Psychology, 1923—, Research Associate, 1923—; Member, 1930—. Second State University, 1925-1928, Assistant Professor. Academy of Communistic Education, 1924—, Research Associate, 1924—; Professor of Psychology and Head of the Psychological Department, 1928—. *Grosse Sowjet-Encyclopädia,* 1926—, Mitarbeiter (Abteilung für Psychologie). *Journal of Genetic Psychology,* 1928—, Associate Editor. *Genetic Psychology Monographs,* 1928—, Associate Editor. *Psychological Register,* 1932—, Collaborating Editor.

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State Institute for Medical Science, 1919—, Assistant. Bekhterev State Reflexological Institute for Brain Researches, 1922—, Special Lecturer. State Pedagogical Institute, Member.

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Universität Tiflis, 1922-1926, Dr. phil., 1927.

Universitat Tiflis, 1927—, Assistent, 1927-1930; Privatdozent, 1930—. Psychotechnische Laboratorium des Arbeitsinstituts in Tiflis, 1930—, Dervalter.

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Universitat Leningrad, 1914-1918. Institut der Individuellen und Sozialen Erziehung (Psychologisch-reflexologische Fakultat), 1922-1925.

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University of Leningrad, Section of Psychology and Philosophy, 1895-1897. Medical Institute for Women, 1897-1902, Dr. med., 1914.

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Kasan'sche Staats-Universität, 1893, Arzt. Militär-Medizinische Akademie, 1900, Dr. med.

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Neuropathologische Gesellschaft zu Leningrad. Psychiatrische Gesellschaft zu Leningrad, Vice-Präsident.

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Né 1877.
Collège, 1888-1899. Université, 1899-1904. Clinique pour Malades Mentales et Nerveuses à Kharkow, 1904-1909, Ordinateur. Clinique de Professor Bechterew, 1909-1912, Assistant. Clinique de l'Université de Kharkow, 1912—, Assistant, 1912-1918; Docent, 1918-1919; Professeur et Directeur, 1919—.
Societé des Psychiatres de Leningrad. Société de Médecine de Kharkow (Président de la Section psychothérapeutique).

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POWARNIN, Konstantin Innokentjewitsch, Staatliches Institut fur Ärztliche Fortbildung, Kirotschnaja 41, Leningrad, U. d. S. S. R.

Geboren Brest-Litowsky, Gouvernement Grodno, 1877.

Militar-medizinische Akademie, St. Petersburg, 1897-1902, Arzt.

Militar-medizinische Akademie, St Petersburg, 1902-1919, An der Akademie Classen zwecks wissenschaftlichen Fortbildund, 1902-1911; in Ausland zwecks wissenschaftlichen Fortbildung, 1906-1908; Leiter des Laboratoriums der Psychiatrischen Klinik, 1915-1919. Psycho-neurologisches Institut, St. Petersburg, 1919-1919, Direktor des Pädologischen Instituts, 1910-1919; Professor der Psychologie des Kindesalter und Pädagogische Psychologie, 1913-1917. Staatliches Institut fur Medizinische Wissenschaften, 1917-1922, Professor fur Allgemeine und Experimentelle Psychologie. Staatliches Institut fur Arztliche Fortbildung, 1918—, Professor der Psychiatrie. *Vestnik Psychologii, Kriminalnoij, Anthropologii i Pedologii,* Mitglied des Redactions Komitäts. *Obozrenie Psikhiatrii, Nevrologii i Refleksologii,* Mitglied des Redactions Komitäts. *Zhurnal dlja Usoverschenstvovanija Vratschei,* Mitglied des Redactions Komitäts.

Gesellschaft für Psychiatrie, Leningrad. Gesellschaft für Neuropathologie. Gesellschaft für Physiotherapie. Gesellschaft fur Neurologie, Reflexologie, Hypnologie und biologischen Physik.

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Militär-ärztliche Akademie, 1919-1921, Privat Dozent. Universität Perm, 1921-1923, Professor der Psychiatrie. Medizin-

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REITYNBARG, David Isaakowitsch, Staatliches Institut fur Arbeitsschutz, Arbeitspsychologische Abteilung, Moskau, U. d. S. S. R.

Geboren Wolin, Gubern, Mai 1899.

Zweite Universitat Moskau, 1925.

Laboratorium fur Industrielle Psychotechnik beim Volkskomissariat der Arbeit, 1924-1925, Volonteur. Institut fur Arbeitsschutz, 1925—, Laborant und Assistent, 1925-1930; Aeltester Assistent, 1930-1931; Chef des Kabinets für Forschung des Plakats, 1931—.

Gesellschaft für wissenschaftliche Organisation der Arbeit. Gesellschaft fur Psychotechnik und angewandte Psychophysiologie. Association fur Technik der Propaganda beim Pressehaus im Moskau.

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REITZ, Gustav Adolf, Fontanka, 189, 2-tes Irrenhospital Moika 126, Leningrad, U.S.S.R.

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Medizinische Akademie, 1895-1899.

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Society of Reflexology, Neurology, and Bio-physics. Pedological Society.

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Society of Alienists. Society of Neuropathologists. Society of Sexology and sexologico-legal Experts in Leningrad.

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Medizinische Gesellschaft, Charkow.

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Institution for the Scientific Study of Pedology, Mag. sci., 1926.

Kiev Institution of Public Education, 1923—, Docent. Educational Hygiene Institution, 1924—, Curator of the Reflexological Laboratory. Psychoneurological Institution, 1927—, Consultant.

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Universität Leipzig, 1905-1909, Dr. phil., 1909.

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Primère Université d'Etat à Moscou, 1913-1917. Université du Nom de Schanjawski, 1914-1917.

Deuxième Université d'Etat, Professeur. Institut de Psychologie, Professeur. *Psikhologii, Pedologii i Psikhotechniki*, Membre de la Rédaction. *Voprosy defektologii*, Membre de la Rédaction. *Pediatriya*, Membre de la Rédaction.

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University of Moscow, Faculty of Law and Physico-mathematics. University of St. Petersburg, Mag. zool., Dr. zool.

State Pedagogical Institute, Professor of Comparative Psychology (Biopsychology).

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Universität Wien, 1911-1914. Universität Moskau, 1915-1917. Universität Simferopol, 1921-1922, Dr. med., 1922.

Zweite Universität, Moskau, 1926-1927, Assistent. Erste Universitat, Moskau, 1927—, Assistent, 1927-1930; Leiter der Psychiatrisches Abteilung des I. Moskaues Klinisches Krankenhaus. Kommunistische Akademie, Institut des höheren Nerventatigkeits, 1931—, Leiter der Psychiatrischen Abteilung. Institut der Sowietenrecht, 1931—, Professor der Kriminalpsychopathologie.

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YUSHENKO, see Juschtschenko.

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