

JOHN SIMON GUGGENHEIM MEMORIAL FOUNDATION  
 FELLOWSHIPS *for* ADVANCED STUDY ABROAD  
 UNITED STATES *of* AMERICA, 1938

**I**N order to improve the quality of education and the practice of the arts and professions in the United States, to foster research, and to provide for the cause of better international understanding, the John Simon Guggenheim Memorial Foundation, established by former United States Senator and Mrs. Simon Guggenheim as a memorial to a son who died April 26, 1922, offers a limited number of Fellowships, tenable under the freest possible conditions, for research in any field of knowledge and for creative work in any of the fine arts, including music. In the main, the Fellowships have been granted only for work abroad; but for 1938-39, in exceptional cases, a limited number may be granted for work in the United States. The Fellowships will be awarded by the Trustees upon nominations made by a Committee of Selection.

THE FOUNDATION also offers a limited number of Fellowships to citizens of Argentina, Chile, Cuba, and Mexico for work in the United States of America; and to citizens of the United States for work in Latin America. In 1932 the Latin American Exchange Fellowships were extended to Puerto Rico. Latin American Exchange Fellows from the United States will be chosen on the same basis as all other Fellows from this country.

1. THE FOUNDATION plans to maintain annually from forty to sixty Fellows. The Fellowships are intended for men and women of high intellectual and personal qualifications who have already demonstrated unusual capacity for productive scholarship or unusual creative ability in the fine arts. Fellowships in music will be awarded only to candidates who have plans for creative work in musical composition, or for research in the history or theory of music.

2. FELLOWSHIPS are open to men or women, and to married or unmarried candidates. Fellows are normally of ages between twenty-five and forty years; but the Committee of Selection has been empowered, in exceptional cases only, to nominate a limited number of scholars older than forty. The Fellowships are open to citizens (or, in exceptional cases, to permanent residents who are not citizens) of the United States, irrespective of race, color or creed.

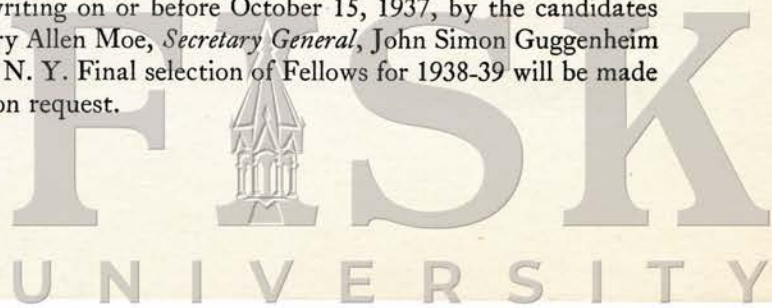
3. THE STIPEND will in the normal case not exceed \$2,500 for a year of twelve months. The tenure of Fellowships will be adjusted to the purpose and scope of the studies of each individual. Appointments will be made ordinarily for one year; but plans which involve two years' work will be considered by the Trustees. In special cases the Trustees will grant Fellowships for terms shorter than one year, with appropriate stipends. Members of the teaching profession who have received sabbatical leave on full or part salary are eligible for appointment.

4. THE COMMITTEE OF SELECTION will require evidence that candidates are persons of unusual capacity for research, demonstrated ordinarily by the previous publication of contributions to knowledge of high merit, or that they are persons of unusual and proved creative ability in some one of the fine arts. Definite plans for their proposed study must be presented by all candidates. The Foundation will consult with responsible scholars and artists regarding the value and practicability of the projects presented, and the personality and promise of the applicants.

5. THE TRUSTEES may subsidize the publication of important contributions to knowledge produced by holders of Fellowships on the Foundation; but they do not undertake to aid in publishing all works so produced.

6. FELLOWS are expected to present a complete report to the Foundation on retiring from their Fellowships, and informal reports at such times as the Foundation may suggest. Applications for reappointment must be accompanied by preliminary reports of work accomplished. Such applications should be received at the office of the Foundation before February 1, 1938.

7. APPLICATIONS for Fellowships must be made in writing on or before October 15, 1937, by the candidates themselves, in the form prescribed, addressed to Henry Allen Moe, *Secretary General*, John Simon Guggenheim Memorial Foundation, 551 Fifth Avenue, New York, N. Y. Final selection of Fellows for 1938-39 will be made in March, 1938. Application forms will be mailed upon request.



# JOHN SIMON GUGGENHEIM MEMORIAL FOUNDATION

551 FIFTH AVENUE · NEW YORK · N · Y ·

1937

## BOARD OF TRUSTEES

HON. SIMON GUGGENHEIM    MRS. SIMON GUGGENHEIM  
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## JOHN SIMON GUGGENHEIM MEMORIAL FELLOWS

### APPOINTED FROM LATIN AMERICA

MR. CONRADO FEDERICO ASENJO, Instructor in Chemistry, School of Tropical Medicine of the University of Puerto Rico, San Juan: Chemical studies of medicinal and poisonous plants of the West Indies.

DR. CARLOS GARCÍA ROBIOU, Assistant Professor of Anthropology, University of Havana, Cuba: Research into Cuban prehistory, in certain museums in the United States.

MR. CARLOS GRAEF FERNÁNDEZ, Professor of Mathematics in the National School of Physical and Mathematical Sciences, Mexico, D. F.: Studies of the theory of probability, at the Massachusetts Institute of Technology.

MR. ANDRÉS HENESTROSA, Librarian of the Department of Foreign Relations, Mexico, D. F.: Continuation of studies of the significance of Zapotecan culture, chiefly in the Department of Middle American Research, Tulane University, New Orleans. (Renewal)

DR. JOAQUÍN LUCO VALENZUELA, Chief of Practical Work and Associate Professor in the Department of Physiology, Catholic University of Chile: Studies in experimental physiology, in particular the action of certain drugs on smooth muscle, chiefly at the Harvard University Medical School.

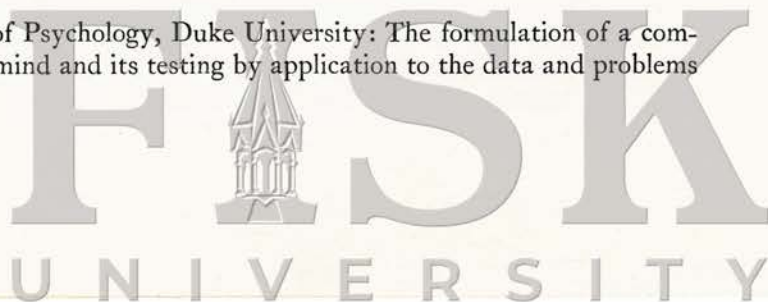
DR. ALBERTO MARSAL, Acting Professor of Biochemistry, Medical School of the National University of Cordoba, Argentina: Studies in the biochemistry of the thyroid gland, chiefly at the Harvard University Medical School.

PROFESSOR SANTOS SORIANO, Acting Professor of Microbiology, University of Buenos Aires, Argentina: Studies of the artificial production of bacterial variations, in certain research institutions in the United States.

DR. SILVIO ARTURO ZAVALA VALLADO, Research Assistant at the National University, Mexico, D. F.: A comparative study of the systems of forced labor in the Spanish and English colonies of North America, in consultation with scholars in the United States.

### APPOINTED FROM THE UNITED STATES OF AMERICA

DR. DONALD KEITH ADAMS, Assistant Professor of Psychology, Duke University: The formulation of a comprehensive theory of the structure and growth of mind and its testing by application to the data and problems of child psychology.



DR. EDWARD DEMING ANDREWS, Historian, Pittsfield, Massachusetts: The preparation of a history of the American communal sect of Shakers, and of their religious arts.

MR. ROBERT ARDREY, Playwright, Chicago: Creative writing in the field of the drama.

DR. ERIC GLENDINNING BALL, Associate, Department of Physiological Chemistry, Johns Hopkins University: Studies on the mechanism of biological oxidations.

DR. CHARLES HENRY BEHRE, JR., Professor of Economic Geology, Northwestern University: A comparative study of certain lead-zinc ore deposits of Europe, together with a mineralogic and polished section study of the ores, with a view to forming generalizations about the nature and structural control of ore deposition in comparison with the lead-zinc ores in limestones in the Mississippi Valley.

MR. AHRON BEN-SHMUEL, Sculptor, New York City: Creative work in sculpture.

DR. DOROTHY BETHURUM, Professor of English, Lawrence College: A study of late Old English and early Middle English homilies.

MR. RICHARD PALMER BLACKMUR, Writer, Boston: A critical interpretation of the life and works of Henry Adams.

MR. AARON BOHRD, Painter, Chicago: Continuation of creative work in painting. (Renewal)

DR. WILLIAM CLOUSER BOYD, Assistant Professor of Biochemistry, Boston University School of Medicine: Continuation of studies of blood groups among peoples in southwestern Asia, as data for anthropological investigations. (Renewal)

DR. SYDNEY WILLIAM BRITTON, Professor of Physiology, University of Virginia: Investigations of the function of the adrenal cortex and the kidney in primitive mammalian forms and in some of the primates.

DR. LAWRENCE OLIN BROCKWAY, Research Fellow in Chemistry, California Institute of Technology: Determination of the molecular structures of certain heavy metal carbonyls and a general consideration of the relations between molecular structures and chemical properties.

MR. STERLING ALLEN BROWN, Poet, and Assistant Professor of English, Howard University: Creative writing.

DR. RALPH D. CASEY, Professor of Journalism, University of Minnesota: A comparative study of the propaganda technique of political parties in national campaigns, American and British.

MR. STEWART CHANEY, Stage Designer, New York City: Studies of the stagecraft of European theatres.

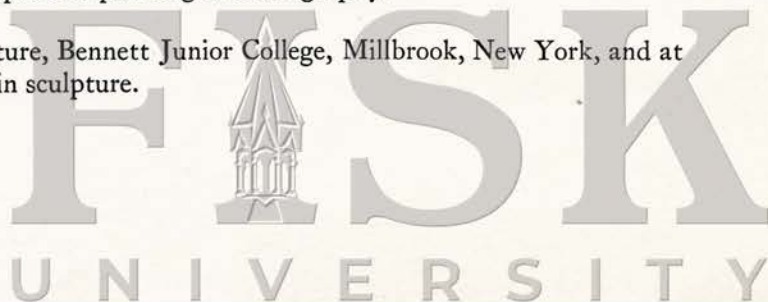
DR. HARWOOD LAWRENCE CHILDS, Associate Professor of Politics, Princeton University: A study of labor and capital in German politics.

MR. HAROLD LEWIS COOK, Writer, Albany, New York: Creative writing.

MR. JON CORBINO, Painter, New York City: Continuation of creative work in painting. (Renewal)

MISS LUCY DRISCOLL, Assistant Professor of Art, University of Chicago: Collection of materials in China for completion of a book on Chinese theory of art as applied to painting and calligraphy.

MRS. LU DUBLE, Sculptor and Instructor in Sculpture, Bennett Junior College, Millbrook, New York, and at the Dalton School, New York City: Creative work in sculpture.



MR. CHARLES F. EDSON, JR., American School of Classical Studies, Athens, Greece: Continuation of a study of the historical geography and epigraphy of ancient Macedonia. (Renewal)

DR. FRANK WHITSON FETTER, Professor of Economics, Haverford College: A study of the development of theories of money, banking, and international finance in England between 1800 and 1870.

MR. ROSS LEE FINNEY, Assistant Professor of Music, Smith College: Creative work in musical composition.

DR. HOLDEN FURBER, Historian, Boston, Massachusetts: The preparation of a work to be entitled *The Consolidation of British Power in India, 1783-1815*.

MR. MORDECAI GORELIK, Stage Designer, New York City: Continuation of a study of the influence, in the theatre, of scientific and industrial technique upon methods of scenic design and staging. (Renewal)

DR. ALLAN LYLE GRAFFLIN, Associate in Anatomy, Harvard University: Continuation of functional cytological studies of the mammalian and human kidney and their extension to other problems pertaining to cellular activity. (Renewal)

MR. WILLIAM GROPPER, Painter and Illustrator, Croton-on-Hudson, New York: Creative work in painting.

MR. GEORGE GROSZ, Painter and Illustrator, Douglaston, New York: Creative work in painting.

DR. EARL JEFFERSON HAMILTON, Professor of Economics, Duke University: The preparation of a book on John Law's System, the first experiment with a managed currency.

DR. GEORGE W. D. HAMLETT, Research Worker, United States Biological Survey, Baltimore: Continuation of a study of the embryology and the reproductive cycles of various South American mammals. (Renewal)

✓ DR. MELVILLE J. HERSKOVITS, Professor of Anthropology, Northwestern University: The writing of a book on primitive economics.

MISS ZORA NEALE HURSTON, Writer and Anthropologist, New York City: Continuation of studies of magic practices among Negroes in the West Indies. (Renewal)

MR. JOE JONES, Painter, St. Louis, Missouri: Creative work in painting.

DR. RONOLD WYETH PERCIVAL KING, Assistant Professor of Physics, Lafayette College: An experimental and theoretical study of the application of the Maxwell field equations to circuit problems at ultra-high frequencies.

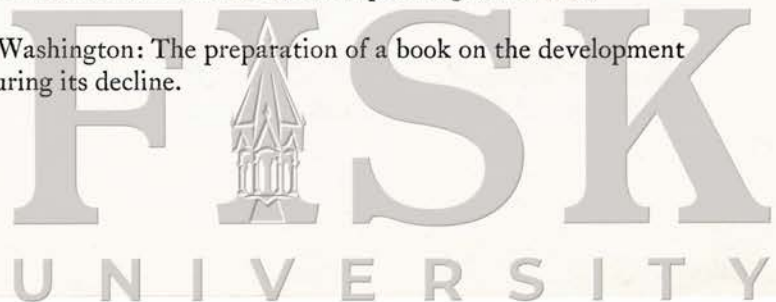
MR. KAJ KLITGAARD, Writer, Bearsville, New York: The preparation of a book, with illustrative maps and charts, on the United States, giving emphasis to the art of painting throughout the country and to local native art.

DR. SAMUEL NOAH KRAMER, Assistant on the Assyrian Dictionary staff, Oriental Institute, University of Chicago: Studies in the field of the history of Sumerian culture, to be based on tablets dating from approximately 2000 B. C.

DR. JOHN LIFE LA MONTE, Associate Professor of History, University of Cincinnati: The preparation of a genealogical and biographical catalogue of the crusading states.

MR. FEDERICO LEBRUN, Painter, New York City: Continuation of creative work in painting. (Renewal)

DR. ERNST LEVY, Visiting Professor, University of Washington: The preparation of a book on the development of Roman Law in the western part of the Empire during its decline.



DR. WILLEM JACOB LUYTEN, Associate Professor of Astronomy, University of Minnesota: Continuation of studies of the proper motions of the stars in the neighborhood of the sun. (Renewal)

MR. ROBERT MCBRIDE, Member of the Faculty, Bennington College: Creative work in musical composition.

DR. HANS MUELLER, Associate Professor of Physics, Massachusetts Institute of Technology: A study of the structure and properties of liquids.

MR. MAX NORTON, Historian, New York City (Pen-Name: Max Nomad): The preparation of a history of the socialist-communist, liberal-democratic, nationalist-patriotic and reactionary movements which contributed towards shaping the course of political events for the past one hundred and fifty years.

MR. DONALD CULROSS PEATTIE, Writer, Tryon, North Carolina: Continuation of creative writing. (Renewal)

DR. FREDERIC PROKOSCH, Writer and Instructor in English, New York University: Creative writing.

MISS SONIA RAIZISS, Poet, Philadelphia: Creative writing.

DR. SAMUEL ROBERT MEANS REYNOLDS, Assistant Professor of Physiology, Long Island College of Medicine: A study of the nature of the motility-stimulating action of oestrin upon uterine muscle, and the preparation of a monograph on the physiology of uterine musculature.

DR. CARL SCHUSTER, Assistant Curator of Chinese Art, Pennsylvania Museum of Art: A comparative study of Chinese folk art.

DR. FLORENCE BARBARA SEIBERT, Assistant Professor of Biochemistry, Henry Phipps Institute, University of Pennsylvania: A study of the molecular sizes and cataphoretic mobilities of the active principle of tuberculin in its antigenic and non-antigenic forms.

DR. HERBERT SHAPIRO, Research Assistant in Physiology, Princeton University: Investigations of nerve activity at low oxygen pressures.

DR. WILLIAM LOUIS STRAUS, JR., Associate in Anatomy, Johns Hopkins University: A study of the embryological development of muscle function with particular reference to the anatomical changes which occur in the peripheral neuromuscular apparatus from physiological immaturity to physiological maturity.

REV. DOM ANSELM STRITTMATTER, O.S.B., St. Anselm's Priory, Washington, D. C.: Continuation of studies in the history of Christian life and thought. (Renewal)

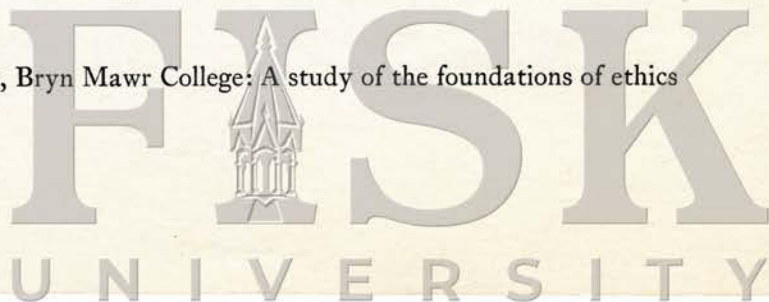
MR. JESSE HILTON STUART, Writer and Principal of Greenup County High School, Taylor, Kentucky: Creative writing.

DR. JAMES BATCHELLER SUMNER, Professor of Biological Chemistry, Cornell University: Determination of the molecular weights of certain enzymes and crystalline proteins.

MR. ROBERT TURNEY, Playwright, New York City: Continuation of creative writing in the field of the drama. (Renewal)

DR. AARON CLEMENT WATERS, Associate Professor of Geology, Stanford University: A comparative study of the cataclastic metamorphic rocks in both field and laboratory, with a view to ascertaining the conditions of their origin.

DR. PAUL WEISS, Associate Professor of Philosophy, Bryn Mawr College: A study of the foundations of ethics in the light of modern logic and metaphysics.



MR. EDWARD WESTON, Photographer, Los Angeles, California: The making of a series of photographic documents of the West.

DR. DONALD CARY WILLIAMS, Assistant Professor of Philosophy, University of California at Los Angeles: The preparation of an analysis and theory of knowledge, realistic and intellectualistic, systematically describing the constituents of knowledge, its structure, and the grounds and extent of its validity.

## COMMITTEES OF SELECTION

THE COMMITTEE OF SELECTION for Latin America consisted of President Frank Aydelotte, Dr. Thomas Barbour, Dr. Elmer Drew Merrill, Dr. Antonio García Solalinde, and Dr. Hans Zinsser.

THE COMMITTEE OF SELECTION for the United States consisted of President Frank Aydelotte, Dr. Marjorie Nicolson, Dr. Florence R. Sabin, Dr. Carl Sauer, and Dr. Edwin Bidwell Wilson. The advisory committee for applications from artists consisted of Mr. Gifford Beal, Mr. James Earle Fraser, and Mr. Eugene Speicher.

*New York, N. Y.*  
*May 27, 1937.*

Henry Allen Moe,  
*Secretary General.*