

FELLOWSHIPS

**JOHN**

*James*

**SIMON**

**GUGGENHEIM**

**MEMORIAL**

**FOUNDATION**

*Fellowships  
United States of America*

1948

**FISK**  
UNIVERSITY

# JOHN SIMON GUGGENHEIM MEMORIAL FOUNDATION

*Fellowships for Research, and for Creative  
Work in the Fine Arts, including Music*

**UNITED STATES OF AMERICA, 1948**

**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 the late United States Senator Simon Guggenheim and by Mrs. 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. 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, for work in the United States of America, to Canadians and, on its Latin American Fellowship plan, to Puerto Ricans and to citizens of Argentina, Bolivia, Brazil, Chile, Colombia, Cuba, Ecuador, Mexico, Paraguay, Peru, Venezuela, and Uruguay.

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 and women, and to married and 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 persons 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. **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, 1948.

7. **APPLICATIONS** for Fellowships must be made in writing on or before October 15, 1947, 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 17, N. Y. Final selection of Fellows for 1948-49 will be made in March, 1948. Application forms will be mailed upon request.

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## TRUSTEES OF THE FOUNDATION

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# JOHN SIMON GUGGENHEIM MEMORIAL FELLOWS • 1947

DR. DANIEL AARON, Associate Professor of History, Smith College: A study of the American Progressive tradition as seen in the writings of Henry George, Edward Bellamy and others.

DR. RICHARD ALEWYN, Associate Professor of German, Queens College, New York City: A study of the changing concepts of the arts and the artist in the period 1750-1850.

DR. WARREN AMBROSE, Assistant Professor of Mathematics, Yale University: Studies in the field of the algebras of locally-compact topological groups.

DR. JOSÉ JUAN ARROM, Assistant Professor of Spanish, Yale University: A study of Spanish-American drama and its relations with other literatures.

MR. SAMUEL BARBER, Composer, Mount Kisco, New York: Continuation of creative work in musical composition. (Renewal)

MR. ROBERT HAYWARD BARLOW, Historian, Mexico, D. F.: Continuation of studies, in Mexico, of the history of the Empire of Montezuma. (Renewal)

MR. RALPH BATES, Writer, New York City: Creative writing in the field of fiction.

DR. PAUL HAROLD BEIK, Assistant Professor of History, Swarthmore College: A study of conflicting social philosophies in the French Revolution.

DR. EDWIN MORRIS BETTS, Associate Professor of Biology, University of Virginia: The preparation of an edition of Thomas Jefferson's "Farm Book."

MR. GARRETT BIRKHOFF, Professor of Mathematics, Harvard University: Studies of methods of correlating theoretical and experimental hydro-dynamics in leading European centers.

MISS ELIZABETH BISHOP, Poet, New York City: Creative writing in the field of poetry.

MISS GWENDOLYN BROOKS, Writer, Chicago: Continuation of creative writing in the field of poetry. (Renewal)

DR. BRITTON CHANCE, Assistant Professor of Biophysics, School of Medicine, University of Pennsylvania: Continuation of experimental studies of the chemical kinetics of the respiratory enzymes. (Renewal)

DR. RICHARD V. CHASE, JR., Instructor in English, Connecticut College, New London, Connecticut: The preparation of a book on Melville as artist.

MISS ELEANOR CLARK, Writer, New York City: Creative writing in the field of fiction.

DR. ROBERT TAYLOR COLE, Associate Professor of Political Science, Duke University: Continuation of studies of the effects of the wartime social, economic and political changes on the public personnel of Canada. (Renewal)

MR. EDWARD TONER CONE, Composer, Princeton, New Jersey: Creative work in musical composition.

DR. SHERBURNE FRIEND COOK, Professor of Physiology, University of California, Berkeley: Studies of factors inducing population changes in certain areas of Mexico in pre-Conquest times. (Renewal)

DR. SUMNER MCKNIGHT CROSBY, Assistant Professor of the History of Art, Yale University: Excavations in the basilican church of Saint-Denis in France.

DR. PHILIP JACKSON DARLINGTON, JR., Curator of Coleoptera, Museum of Comparative Zoölogy, Harvard University: Studies of the taxonomy and distribution of the ground beetles, family *Carabidae*.

DR. JOHN WENDELL DODDS, Professor of English and Dean of the School of Humanities, Stanford University: The preparation of a book to be entitled "Biography of a Decade: 1841-1851."

MR. FRANK DAVENPORT DUNCAN, JR., Artist, New Rochelle, New York: Continuation of creative work in painting. (Renewal)

DR. DAVID V. ERDMAN, Instructor in English, Wayne University, Detroit, Michigan: A study of social change in England, 1789-1806.

DR. GWYNNE BLAKEMORE EVANS, Assistant Professor of English, University of Wisconsin: The preparation of a first-line index to manuscript miscellanies, or commonplace books of English verse from 1550 to 1700.

DR. ALEXANDER CYRIL FABERGÉ, Research Associate, Department of Botany, University of Wisconsin: Investigations of conditions influencing gene mutation.

DR. HERBERT FEIGL, Professor of Philosophy, University of Minnesota: Studies in the field of the philosophical and methodological problems of psychology.

PROFESSOR ROSS LEE FINNEY, Professor of Music, Smith College and Mount Holyoke College: Continuation of creative work in musical composition. (Renewal)

DR. WALLACE FOWLIE, Associate Professor of Humanities and French, University of Chicago: The writing of a critical and interpretative study of Stéphane Mallarmé's poetry.

MR. ALFRED VICTOR FRANKENSTEIN, Art and Music Critic, *San Francisco Chronicle*: The writing of a book on William Michael Harnett, American still-life painter (1848-1892).

DR. PAUL FRANKL, Art Historian, Institute for Advanced Study, Princeton: The preparation of a history of Gothic architecture.

DR. MORRIS EUGENE GARNSEY, Chairman, Department of Economics, Political Science and Sociology, University of Colorado: The preparation of a study to be entitled "The Economy of the Mountain States."

DR. ANNA HARDWICK GAYTON, Anthropologist, Santa Cruz, California: The preparation of a book on the Espírito Santo Festival of the California Portuguese.

DR. DOROTHY BURNE GOEBEL, Associate Professor of History and Chairman of Department of History, Hunter College: A study of the British Free Ports policy and the American West Indian interest (1765-1815).

MR. XAVIER GONZALEZ, Painter, New York City: Creative work in painting.

MISS SHIRLEY GRAHAM, Writer, New York City: The writing of a book on Anne Newport Royall (1769-1854), and her contribution to the American mind.

MR. PHILIP GUSTON, Painter, and Instructor in Fine Arts, Washington University, St. Louis, Missouri: Creative work in painting.

DR. WILLIAM HALLER, Professor of English, Barnard College: The preparation of a book to be entitled, "Thought and Expression in the Puritan Revolution, 1640-1660."

DR. PAUL RICHARD HALMOS, Assistant Professor of Mathematics, University of Chicago: The writing of a book on measure theory.

DR. HENRY PAUL HANSEN, Associate Professor of Botany, Oregon State College: A paleobotanical study of post-glacial forest migrations and climate in western Canada. (Renewal)

DR. FRITZ HEIDER, Associate Professor of Psychology, Smith College: The preparation of a book on the psychology of interpersonal relationships.

DR. CARL GUSTAV HEMPEL, Assistant Professor of Philosophy, Queens College, New York City: A study of the logic and methodology of concept formation in empirical science.

DR. PAUL HENLE, Associate Professor of Philosophy, Northwestern University: A study of the relations of the characteristics of symbolism to what is expressible in it, with reference to the general theory of meaning.

DR. CARL KENNETH HERSEY, Professor of Fine Arts, University of Rochester: Studies of the medieval church of Saint-Martin at Tours and of its place in the history of architecture.

DR. RICHARD OTTO HERTZ, Professor of Art, University of Dubuque, Dubuque, Iowa: The writing of a theory of value based on esthetics.

DR. GEORGE HERZOG, Assistant Professor of Anthropology, Columbia University: The writing of a book on music in primitive cultures. (Renewal)

DR. HELEN MARGARET HEWITT, Associate Professor of Music, North Texas State College, Denton, Texas: Studies of secular choral music of the late 15th century.

DR. JACK H. HEXTER, Instructor in History, Queens College, New York City: Continuation of a study of change in the structure of 16th century European society. (Renewal)

MR. JOSEPH JAMES HICKEY, Assistant Curator, Museum of Zoology, University of Michigan: Continuation of studies of records of banded birds to learn their life expectancies in the wild. (Renewal)

MR. DONAL ALBERT HORD, Sculptor, San Diego, California: Continuation of creative work in sculpture. (Renewal)

MR. JOSEPH KINSEY HOWARD, Writer, Great Falls, Montana: The writing of a book on the *métis* or "Halfbreed Nation" of the Northwestern United States and Western Canada (1860-1890).

MR. JOHN RICHARD HUMPHREYS, Writer, and Instructor in Writing, Columbia University: Creative writing in the field of fiction.

DR. THOMAS L. JACOBS, Associate Professor of Chemistry, University of California, Los Angeles: Studies of the polymerization of acetylenes.

DR. FRANCIS ARTHUR JENKINS, Professor of Physics, and Assistant Dean, College of Arts and Letters, University of California, Berkeley: Studies in the field of X-ray spectroscopy. (Renewal)

MR. ALFRED KAZIN, Writer and lecturer, Brooklyn, New York: Studies in American literature, centered around the work of Herman Melville. (Renewal)

DR. SHERMAN KENT, Associate Professor of History, Yale University: The writing of a book on problems of national strategic intelligence, based upon his wartime experience.

DR. GEORGE LAURENCE KREEZER, Assistant Professor of Psychology, Cornell University: Continuation of mathematical analysis of physiological regulatory systems on the basis of physical automatic control theory. (Renewal)

DR. ALEXANDER HAMILTON LEIGHTON, Professor of Sociology, Cornell University: Continuation of a comparative study, jointly with Dorothea C. Leighton, of cultural and personality data dealing with Navaho Indians, Eskimos and Japanese. (Renewal)

DR. DOROTHEA CROSS LEIGHTON, Psychiatrist, Ithaca, New York: Continuation of a comparative study, jointly with Alexander H. Leighton, of cultural and personality data dealing with Navaho Indians, Eskimos and Japanese. (Renewal)

DR. I. MICHAEL LERNER, Associate Professor, Division of Poultry Husbandry, University of California, Berkeley: The preparation of a monograph on the genetics of population under artificial selection, with particular reference to egg production in the domestic fowl.

MR. WOLF LESLAU, Professor of Semitic Languages, Ecole Libre des Hautes Etudes, New York City: Continuation of a study of the languages, traditional history and folklore of Ethiopia. (Renewal)

MR. JACK LEVINE, Artist, New York City: Continuation of creative work in painting. (Renewal)

DR. PINCUS PHILIP LEVINE, Professor of Poultry Diseases, New York State Veterinary College, Cornell University: Investigations of the nature and mechanism of immunity in coccidial infections of domestic fowls.

MISS ELAINE LAMBERT LEWIS, Writer, New York City: The preparation of a book on the folk-songs of New York City.

DR. EARLE GORTON LINSLEY, Assistant Professor of Entomology, and Assistant Entomologist in the Experiment Station, University of California, Berkeley: Taxonomic, biological and distributional studies of the recent and fossil longhorned beetles, family *Cerambycidae*, of North America.

DR. JOSÉ LÓPEZ-REY, Lecturer on Art, Smith College: Lecturer, Institute of Fine Arts, New York University: The preparation of a book on the drawings of Goya.

MR. ROBERT TRAILL SPENCE LOWELL, JR., Writer, New York City: Creative writing in the field of poetry.

DR. GORDON MACKINNEY, Associate Professor of Food Technology, University of California, Berkeley: A study of the chemistry of the discoloration of fruits in the process of canning.

DR. SAUNDERS MACLANE, Professor of Mathematics, Harvard University: Mathematical studies on the borderline between algebra and algebraic topology.

MISS ALICE MARRIOTT, Ethnologist, Santa Fe, New Mexico: A study of Nambe Indian Pueblo in New Mexico.

DR. EDWARD LIPPINCOTT MCADAM, JR., Professor of English, New York University: The writing of a book on Dr. Samuel Johnson and the Law.

DR. MALCOLM FRANCIS MCGREGOR, Associate Professor of Classics and Ancient History, University of Cincinnati: Studies in the history of the ancient Athenian Empire.

MR. CARROLL LOUIS VANDERSLICE MEEKS, Professor of Fine Arts, Yale University: The preparation of a book on the historical development of railroad stations, as examples of architectural solutions to meet new needs.

DR. GUSTAV ARTHUR LEONARD MEHLQUIST, Associate Professor of Botany, Washington University, and Research Horticulturist to the Missouri Botanical Garden, St. Louis: A genetic and cytological study of problems of orchid breeding.

MR. GIAN CARLO MENOTTI, Composer, Mount Kisco, New York: Continuation of creative work in musical composition. (Renewal)

MR. WAYNE FOREST MILLER, Photographer, Chicago: Continuation of a photographic study of the northern Negro in the United States. (Renewal)

MRS. JEANETTE MIRSKY, Writer, New York City: A study of Eli Whitney and of the impact of his inventive and business ability on the history of the United States.

MR. JEROME MOROSS, Composer, Los Angeles: Creative work in musical composition.

DR. RICHARD BRANDON MORRIS, Associate Professor of History, College of the City of New York: A study of the economic and legal status of free, indentured and slave labor in the United States before the Civil War.

DR. CHARLES LOCH MOWAT, Assistant Professor of History, University of California, Los Angeles: The preparation of a history of Great Britain from Armistice Day, 1918, to the evacuation of Dunkirk in 1940.

MR. BEAUMONT NEWHALL, Writer, New York City: The preparation of a book on the history, economics and esthetics of American photography from 1880 to 1930.

MR. JAMES R. NEWMAN, Lawyer, Washington, D. C.: Continuation of studies of the social, economic and political implications of measures adopted for the domestic development and control of atomic energy. (Renewal)

MR. ALEX NORTH, Composer, New York City: Creative work in musical composition.

DR. MILTON ORCHIN, Chief, Organic Chemistry Section, U. S. Bureau of Mines, Research and Development Divisions, Pittsburgh: Studies of chemical evidence for bond fixation in the fluoranthene molecule.

DR. JAMES HUBERT PEPPER, Associate Professor of Entomology, Montana State College, Bozeman: A biochemical and physical study of the exoskeleton of the Mormon cricket, from the standpoint of insect control.

MR. WALTER HARRY PITTS, Mathematician, Cambridge, Massachusetts: Continuation of studies of the mathematics of the nervous system. (Renewal)

DR. DRAGAN PLAMENAC, Musicologist, Woodside, Long Island: The preparation of an edition of the collected works of Johannes Ockeghem, 15th century composer.

DR. ROBERT LEROY PLATZMAN, Chemist, Chicago: The completion of a monograph to be entitled "The Interactions of Nuclear Radiations with Matter." (Renewal)

DR. BERNARD FRANK RIESS, Assistant Professor of Psychology, and Acting Chairman of the Department, Hunter College, New York City: A study of the relation of diet and ability to learn in the white rat.

DR. WILLIAM ANDREW RINGLER, JR., Assistant Professor of English, Princeton University: The preparation of a critical edition of the complete poetical works and the "Defense of Poesy" of Sir Philip Sidney.

MR. ISAAC ROSENFELD, Writer, New York City: Creative writing in the field of fiction.

DR. HENRY M. ROSENTHAL, Lecturer, Cooper Union, New York City: The writing of a book to be entitled "The Fable, the Symbol and the Meaning"—a study of the moral symbols of higher human culture.

DR. WALTER HOWARD RUBSAMEN, Assistant Professor of Music, University of California, Los Angeles: A historical and stylistic study of the music of the 18th century ballad operas in England and the United States.

MR. ALEXANDER PETER RUSSO, Painter, Atlantic City, New Jersey: Creative work in painting.

DR. BERTA VOGEL SCHARRER, Instructor, Department of Anatomy, University of Colorado School of Medicine, Denver: Experimental studies of the nervous and endocrine factors in the growth and development of a new type of tumor.

MR. HAROLD SAMUEL SHAPERO, Composer, Newton Center, Massachusetts: Continuation of creative work in musical composition. (Renewal)

MR. DAVID POWELL SHOEMAKER, Chemist, California Institute of Technology: An investigation of the electronic structures of metals.

MR. MITCHELL SIPORIN, Artist, New York City: Continuation of creative work in painting. (Renewal)

PROFESSOR THEODORE SIZER, Professor of Art History and Director of the Yale University Art Gallery: The preparation of a biography of Colonel John Trumbull, soldier and artist of the American Revolution.

DR. HALLETT SMITH, Professor of English, Williams College: A history of Elizabethan nondramatic poetry.

DR. FRIEDRICH HEINRICH RUDOLF SOLMSEN, Associate Professor of Classics, Cornell University: A study of the place of Aristotle's Cosmology in the history of ancient science.

MR. ALEXANDER SPRUNT, JR., Southern Representative, National Audubon Society, Charleston, South Carolina: The preparation of a book of the birdlife of South Carolina.

MISS LAURENCE STAPLETON, Associate Professor of English, Bryn Mawr College: The preparation of a book on democracy.

DR. WOLFGANG F. STOLPER, Assistant Professor of Economics, Swarthmore College: Studies in the dynamic aspects of the theory of international trade and problems of their statistical measurement.

DR. MORRIS H. SWADESH, Editor, Linguistic Circle of New York: Continuation of studies of the language and ethnology of the Nootka Indians of Vancouver Island, Canada. (Renewal)

MISS LOUISE JULIETTE TALMA, Composer, and Assistant Professor of Music, Hunter College: Continuation of creative work in musical composition. (Renewal)

DR. LIONEL TRILLING, Associate Professor of English, Columbia University: The preparation of a volume of critical essays on English and American literary subjects.

DR. HENRY ARLIN TURNER, Associate Professor of English, Louisiana State University, Baton Rouge: A study of the life and writings of George Washington Cable, 1844-1925.

DR. FRANCIS LEE UTLEY, Professor of English, Ohio State University: Continuation of a study of the apocryphal stories of the Flood. (Renewal)

DR. JEANNE VARNEY, Assistant Professor of French, Columbia University: The preparation of a book on French speech, its intonation and rhythm.

DR. CHARLES FREDERICK VOEGELIN, Associate Professor of Anthropology, Indiana University: The writing of a book on American Indian languages.

DR. ERMINIE WHEELER VOEGELIN, Anthropologist, Bloomington, Indiana: A study of native North American Indian and Eskimo unwritten literature in all of its reported forms—myths and tales, riddles, puns, prayers, speeches, song texts, chants and spoken verse.

MR. RUDOLPH CHARLES VON RIPPER, Artist, New Canaan, Connecticut: Continuation of creative work in etching and drawing. (Renewal)

DR. SIEGFRIED V. WANTRUP, Professor of Agricultural Economics, University of California, Berkeley: Studies of relations between agriculture and industry in economic fluctuation.

MR. JAMES CURREN WARF, Research Chemist, Institute for Atomic Research, Iowa State College: Studies of the physico-inorganic chemistry of certain metallic hydrides.

PROFESSOR ROBERT PENN WARREN, Writer, and Professor of English, University of Minnesota: Continuation of creative writing in the field of fiction. (Renewal)

MR. CHARLES EDWARD WEIDMAN, Dancer and choreographer, New York City: Creative work in choreography.

MR. EDWARD RONALD WEISMILLER, Poet, Balboa, California: Continuation of creative writing in the field of poetry. (Renewal)

MR. JOHN HALES WHITNEY, Film-maker, Hollywood, California: Experimental work in the field of abstract animated sound film.

## COMMITTEE OF SELECTION

The Committee of Selection consisted of Dr. Frank Aydelotte, Dr. Wallace Notestein, Dr. Linus Pauling, Dr. Carl O. Sauer and Dr. Edwin Bidwell Wilson. The advisory committee for applications from artists consisted of Mr. Charles Burchfield, Mr. James Earle Fraser, Mr. Franklin Watkins and Mr. Mahonri Young.

*New York, N. Y.*

*April 8, 1947.*

HENRY ALLEN MOE,

*Secretary General.*