

THE RALPH WALDO GERARD COLLECTION

Department of Special Collections

University Library

University of California, Irvine

AN INTRODUCTION AND PRELIMINARY GUIDE

by Roxanne-Louise Nilan

January 1975

**THE RALPH W. GERARD COLLECTION
ORGANIZATIONAL GUIDE**

- I. 1915-1925: The College Years (1.5 lin. ft.)
- II. 1924-1952: Post Graduate Work and the University of Chicago
 - A. Professional correspondence (1924-52)
 - B. Research ideas, notes; lecture notes; conference notes
 - C. Scientific papers, notes, results
 - D. European tour survey of science in relation to neuropsychiatry (1934-35)
Australian lecture tour (1949)
Unitarian Service Committee Medical Missions (1946-50)
 - E. Military (project studies and reports)
- III. 1952-1955: University of Illinois
 - A. Professional papers; conferences
 - B. American Physiological Society -- Survey of the Physiological Sciences
 - C. National Research Council. Subcommittee on Stress
- IV. 1954-1955: Advanced Study in the Behavioral Sciences
 - A. University of Chicago Committee on Behavioral Sciences
 - B. Center for Advanced Study in the Behavioral Sciences, Stanford, CA.
- V. 1955-1963: The University of Michigan
 - A. Professional correspondence
 - B. Mental Health Research Institute/Ypsilanti Joint Project on Schizophrenia
 - C. Schizophrenia project
 - D. Conferences
 - E. Travel

VI. 1963-1970: The University of California, Irvine

- A. Professional correspondence
- B. Computers.
- B-1 EDUCOM
- C. Health Planning Committee
- D. Orange County Grand Jury
- E. Controversies: Student Activists, Evolution and Heredity
- F. Travels (1963-1974)
- G. Lectures

VII. 1970-1974: Retirement

- A. Professional correspondence
- B. 70th Birthday

VIII. Miscellany

- A. Personal correspondence
- B. Manuscripts of Gerard books, articles etc.
- C. Manuscripts of students, associates
- D. Biographical material (RWG, family)
- E. Legal documents
- F. Financial papers
- G. Awards, honors
- H. Bibliographies of Gerard publications
- J. Reprints
- K. Newspaper clippings
- L. Lecture ephemera
- M. Photographs
- N. Tapes

P. Phonorecords

Q. Film

R. Research slides

S. Address books, appointment books

T. Oversize material

I. Introduction

The Gerard Collection contains the personal, professional and family papers of Dr. Ralph Waldo Gerard (1900-1974), neurologist, behavioral scientist and educator. One of the most productive and distinguished neurobiologists of his time, Dr. Gerard's interests ranged widely from mitochondrial metabolism to computers in education. He pioneered work on problems concerning nerve metabolism and nerve conduction, electrical activity in the brain during sleep and the nature of brain waves, regeneration in the central nervous system, and the action of drugs and hormones on the functioning of nerve cells. He was deeply interested in the biological basis of mental illness, particularly schizophrenia, and challenged the accepted theory that mental disease was purely psychological and cultural in origin.

Dr. Gerard was also interested in the broader aspects of science: the biology of ethics and language, cultural evolution and education, and the relationship between science and religion. He was concerned about the impact of science on public policy and on society in general.

Dr. Gerard's pursuit of these interests resulted in a remarkable harvest of publication, including nine books and over 700 articles. He also served as editor of several scientific journals including the Journal of Neurophysiology, Physiological Review and the American Journal of Physiology.

Dr. Gerard held administrative posts in both private and governmental institutions. He was chairman of panels at the National Science Foundation the National Institute of Mental Health, the Office of Naval Research

and was a consultant to the Chief of Naval Research, the Surgeon General and the National Aeronautics and Space Administration. He also served as a member of the Executive Committee, the Stress Subcommittee and the Biology Council of the National Research Council.

For his many contributions to science and education, Dr. Gerard received numerous awards both in this country and abroad. He was elected to both the National Academy of Science and the American Academy of Arts and Sciences. Honorary degrees were conferred on him by the University of Leiden (Holland), the University of St. Andrews (Scotland), McGill University (Montreal), Brown University and the University of Maryland.

An educator as well as a scientist, Dr. Gerard's career centered around professorships at four major universities: the University of Chicago, the University of Illinois, the University of Michigan and the University of California, Irvine. He served the Irvine campus as the founding dean of the Graduate division, a position he held until his retirement in 1970.

II. The Collection

The Gerard Collection contains materials in depth from all periods of Dr. Gerard's career. It includes college papers and notes, personal and professional correspondence, research ideas and notes as well as notes and draft reports of experiments, papers relating to his many travels and lectures, photographs, awards and memorabilia, and newspapers and other ephemeral material. There are over 100 original manuscripts of articles and lectures.

The main body of the collection is organized in chronological units which correspond to the major periods of Dr. Gerard's career. Professional

correspondence and related papers comprise a principal sub-group in all but the first chronological section. The integrity of the folder organization of these materials as they were maintained in Dr. Gerard's files has been preserved. Other subgroupings are arranged according to specific projects and interests. Such groupings include papers concerning the Schizophrenia Project of the Mental Health Research Institute of the University of Michigan, work with the military during and after World War II, the National Research Council's Subcommittee on Stress, the American Physiological Society's Survey of the Physiological Sciences, the Committee on Behavioral Sciences at the University of Chicago and the Center for Advanced Study in the Behavioral Sciences in Stanford, California. Among the special subject units dating from Dr. Gerard's U.C. Irvine period are materials relating to the Grand Jury of Orange County, the Health Planning Committee of U.C. Irvine, the role of computers and programmed learning in education, controversies over student activists, and the question of the interpretation of evolution in school textbooks.

The remainder of the collection falls outside the chronologically organized units. Here will be found an extensive body of personal correspondence, manuscripts of articles and lectures, legal documents, photographs, newspaper clippings, awards and medals, and other memorabilia.

The collection is housed in 114 document boxes occupying approximately 104 linear feet. The primary research aid is an inventory describing the contents of each box.

IV. A Biographical Outline of Ralph Waldo Gerard (1900-1974)

- 1900 Born to Maurice and Eva Gerard in Harvey, Illinois
- 1915 Entered the University of Chicago
- 1919 Graduated from the University of Chicago with a B.S. in chemistry
- 1921 Graduated from the University of Chicago with a Ph.D. in physiology
- 1921-22 Professor and Head of the departments of Physiology, Biochemistry and Pharmacology at the University of South Dakota
- 1922-24 Head of the Department of Physiology, Hahnemann Medical College, Philadelphia
- 1924 Graduated from Rush Medical College with an M.D.
- 1924-25 Internship at Los Angeles General Hospital
- 1925-27 National Research Council Fellowship: University College, London with A.V. Hill, 1925-26; Kaiser Wilhelm Institute, Berlin with Otto Meyerhoff, 1926-27
- 1928 Assistant Professor of Physiology, University of Chicago
- 1929 Associate Professor of Physiology, University of Chicago
- 1934-35 Rockefeller Foundation Fellowship: Survey of European Science in Relation to Neuropsychiatry
- 1942 Professor of Physiology and Neurophysiology, University of Chicago
- 1945 Civilian in Charge of Physiological Aspects of Chemical Warfare Experiments, Edgewood Arsenal, New Jersey
- 1945-52 Special military research at the University of Chicago
- 1946 Unitarian Service Committee Medical Mission: Czechoslovakia
- 1947 Governmental Advisor and Visiting Professor, Australian National University, Canberra; lecture tour throughout Australia
- 1948 Unitarian Service Committee Medical Mission: Greece
- 1951-54 National Research Council Subcommittee on Stress
- 1952-55 Professor of Neurophysiology in the Psychiatry and Physiology Department and Director of Laboratories of the Neuropsychiatric Institute, College of Medicine, University of Illinois

- 1954-55 Professor of Behavioral Science, University of Chicago
- 1954-55 Ford Foundation Fellowship: Center for Advanced Study in the Behavioral Sciences, Stanford, California
- 1955-63 Professor of Neurophysiology in the Department of Psychology and Physiology and Director of Laboratories at the Mental Health Research Institute, University of Michigan Medical School
- 1963 Visiting Professor, Stanford University
- 1963 Visiting Professor, University of California, Irvine
- 1964 (February) Professor of Biological Science and Director of Special Studies, University of California, Irvine
- 1964-70 (September) Dean of the Graduate Division, University of California, Irvine
- 1970 Retired; Emeritus Professor of Biology and Special Advisor, Academic Affairs, University of California, Irvine
- 1974 Died, Newport Beach, California

HONORARY DEGREES:

- 1952 - University of Maryland (Honorary Doctor of Science)
- 1962 - University of Leiden, Holland (Honorary M.D.)
- 1964 - University of St. Andrews, Scotland (Honorary L.L.D.)
- 1964 - Brown University (Honorary Doctor of Literature)
- 1966 - McGill University (Honorary Doctor of Science)

AWARDS INCLUDED:

- 1946 - Medal of Charles University, Prague
Czechoslovakian Order of the White Lion
- 1955 - National Academy of Science
American Academy of Arts and Sciences
- 1958 - Wilson Prize
- 1964 - Stanley R. Dean Award
- 1967 - University of Chicago Alumni Medal
- 1974 - University of California, Irvine Alumni Association
"Extraordinarius"

**RALPH W. GERARD COLLECTION
INVENTORY**

BOX NO.

I. THE COLLEGE YEARS, 1915-1925

001 College (University of Chicago 1915-1919)

Class notes and papers

Rush graduation

University of South Dakota catalogue

0 **II. 1924-1952: POST GRADUATE WORK AND THE UNIVERSITY OF CHICAGO**

003 Professional correspondence [1924]-1952

A thru Z
(by correspondents last name)

002 Professional correspondence (and related papers)

American Institute of Biological Sciences 1950
1951-52

American Physiological society
APS Survey of Physiological Sciences 1951 - 52, 1952-52
APS Committee on Training of Physiologists
Atomic Energy Commission

Australians - correspondence to
California, University of-- Oath 1950, 1951
Chicago, University of - 1949
Comm. on Mental and Behavioral Sciences
Neurological Committee
College Evaluation Study
QES notebook
Correspondence "re. trip back east", 7-47
EEG journal
Gerard RW 1943-52
Infantile Paralysis Foundation

Miscellaneous correspondence--Scientific
Money turned over to the university
National Muscular Dystrophy 1950-52
National Research Council 1949-1952
 NRC Committee on Stress
National Science Foundation
Office on Naval Research
 Subcommittee on Stress 1951, 1952
Physiology book - 1934-36
Quadrangle Club

Tasaki, Ichigi - Correspondence.
Wendt, Gerald (Dr.) 1948-52

004 Research ideas; notes; lecture notes

Acetylcholine
ACh notes
Cooperation and conflict
Degeneration notes, etc. 1941 lecture
Education - notes, lists
Education - talks, etc
Epiorg materials
Excerpts, history (for biology of ethics)
Excerpts, typed
Feedback - materials and lecture notes
History of science - 1941 Wayne University
Manpower, war
Miscellaneous notes and articles - science & education
Miscellaneous talks - unpublished
Moral implications of scientific research
Old protocols, etc - 1952
Organic freedom
Pain - notes
Puzzles, etc
Reference lists
Research ideas
Science and ethics (Adler Row)
Science lectures and notes
Science - pictures, etc.
Social implications of science - Michigan 1939

005 Lecture notes, conferences

Class lecture notes:
 Physiology 303
 353
 201

405 & other lecture notes
406 & lecture notes, 1932
406 - 1941
Biology - introduction - 1939-40
Biological Sciences - introduction & cell (early)
Biological Sciences - nervous system
Biological Sciences - 1949
Biological Sciences - syllabus
DBS - 205 -1950

Lecture notes, 1936
Notes re. lectures, articles (3)
Conferences [by month, year]
April 1942 - March 1944, Dec 1951
New Orleans 1946

Scientific papers

- 006 Box 1: [1927] - 1929
 notes, results, draft reports
007 Box 2: 1930-1940's
 notes, results, draft reports

- 053 European tour survey of science in relation to neuropsychiatry
 (Rockefeller Foundation, 1934-35)

Australian lecture tour -- 1949

European tour:
 Summary report
 Notes (1-5) typescript (carbon)
 Directory

Australia:
 Correspondence
 Papers
 Printed information
 Diary, tickets, etc.

see also newspaper clippings
 photographs

- 054 Unitarian Service Committee Medical Missions

Medical missions project -- papers and correspondence 1946-1950 (2)
Czech medical mission -- 1946
 Diary and notebook
 Correspondence

Printed information, souvenir information (2)
Other papers
Invitations, maps, etc.
Greek medical mission -- 1948
Invitations, diary
Correspondence
Other papers

See also Awards
Photographs
Newsclippings

055 Military

Air Force: Summaries of literature on virus diseases

Army: Studies on Cadmium (6/30/44)
Secret report 15, Committee on the treatment of gas casualties.
Other papers

Navy: Correspondence P-9 position with Assistant Secretary of Navy for Air (1948-49)
Honorary consultant to Surgeon General of Navy
Navy project reports, semi annual from January 1, 1950 to June 30, 1952
Other related papers

Note: work done in conjunction with the NRC Subcommittee on Stress [see IIIC]
see also: VIII E for contracts, applications for Navy

III UNIVERSITY OF ILLINOIS

008 Professional papers

Administration
Faculty affairs
Faculty meeting, executive committee meetings
Appointment schedules
Progress reports
Research projects
Security (passport check)
Summer budgets
Personnel and budget
Research grants
Oxythiamine -- exp.
Synaptic delay -- exp.
Gerard -- talks, notes
Conferences (notes, programs with notes)
1949 lectures correspondence
Psychiatry conference - NPI, University of Illinois, January 21, 1953
1953 conferences
1954 conferences
Neuropharmacology (MACY) May 26, 1954
Regeneration in the CNS May 7 - 8, 1954

Metabolism aspects of transport August 29 - 31, 1955
Concepts symposium
Notes re: lectures, articles (handwritten)

- 009 American Physiological Society -- survey of the physiological sciences

Correspondence, notes, meetings
Minutes and other associated papers, 1952-1957 (from first stage)

- 056 National Research Council. Committee on Psychiatry -- Subcommittee on Stress

Correspondence
Research proposals, (contract renewal requests)
Progress reports on research projects related to stress project

Note: work done in conjunction with the Army [see II E Military]

IV. UNIVERSITY OF CHICAGO - 1954 - 1955

- 057 Committee on Behavioral Sciences

"A report on the behavioral sciences at the University of Chicago" -- 1954 suppl. docts.
Program of university surveys in the behavioral sciences (5)

University of Chicago
Harvard
University of Michigan
University of North Carolina
Stanford

Conceptualizations of the residues of experience in the behavioral sciences (Northwestern, University of Chicago)

Minutes, comments on the committee and committee seminars
Application for research grant
Correspondence

- 010 Committee on behavioral science

Behavioral Theory Group

Proceedings (minutes, transcripts of discussions) 1953

Proceedings " of the comm.." Aug 1954 -- June 1955

Summer Theory meetings (transcripts of discussions) July 2 -- Aug 3, 1956

Minutes of the Theory group

Jan 8-10, 1960

March 18-20, 1960

May 27-29, 1960

Material for "Joint book on general behavior theory"

pt. III

pt IV ("material from boxes theory seminar")

Boxes theory seminar ("propositions applicable to various levels of behavioral systems theory

- 058 Center for Advanced Study in the Behavioral Sciences (Stanford, California 1954 - 55)

Pamphlet - "excerpts concerning the center..."

Correspondence

Schedules

"Some notes on the center" (RWG)

[MS copy in VIIIB]

Center commencement, June 1, 1955

Workshops, seminars:

Bio-social comparisons

Concepts and indices

Methods and concepts

Neurophysiologic Basis of Psychodynamics

Research institutes

Social networks theory

Training in the Behavioral Sciences

Report on workshops and evaluation of Center experience

V. UNIVERSITY OF MICHIGAN

Professional correspondence

011 Box 1: A - B misc.

012 Box 2: Bailey - Concepts

013 Box 3: Conference - D

014 Box 4: E - G

015 Box 5: H - J

016 Box 6: K - Ma

017 Box 7: Mc - Michigan

018 Box 8: Miles - Publications

019 Box 9: Publishing - S mics.

020 Box 10: Santa - Turkey

021 Box 11: U - Z

022 University of Michigan/Ypsilanti State Hospital. Schizophrenia and Psychopharmacology Joint Project

Executive Committee meeting: minutes and other related papers

Personnel manual (MHRI)

023 Schizophrenia project, 1958

2 binders: "Lists of literature references"

Monograph draft (2 copies)

Introduction

Part I (7 chapters)

Chapter I = RWG "Problem of Nosology"

Cards: "Completed references"

Chapters 1-7, 10, 12-19, 22, 23, 26, 32 34

Cards: "Duplicate sets of references and deleted references"

Mattson, Nils: Figures and tables going into his chapter

024 Schizophrenia project

Variables Table No. 1 to go into part II (one for each chapter/ attribute)**

Group profiles chart for seven sub-groups

Grant proposals and awards from the Public Health Service, National Institute of Health, Division of Research Grants (Dept. of Health, Education and Welfare.) Includes applications, proposals, correspondence.

** ("Difference between diagnostic groups: significance levels and rank order of means") Multiple copies

025 Conference: Specific

Chemoprophylaxis and chemotherapy October 1956. New York

International Physiological Union 20th Congress July 30 - August 4, 1956

Pharmacology of psychotomimetic and psychotherapeutic drugs April 12 - 14, 1956 New York Academy of Science

Meprobamate and other agents used in mental disturbances (October 18 - 19, 1956) New York Academy of Science

Milltown Conference February 1956, October 1956 New York Academy of Sciences

Pharmacotherapy in mental illness (September 21 -22, 1966) NAS-NRC-NIMH-APA, Washington D.C.

Progress in neurobiology symposium III June 16 - 17, 1956

Planning workshop (Alfred Bush) (1956)

Neurophysiology lectures (University of Michigan) fall 1956 seminar

Evaluation of pharmacotherapy in mental illness Sept. 18 -22, 1956

Process of aging in the nervous system Jan 30 - Feb. 1, 1956 Bethesda, Md.

Conference on aging, 9th annual -- "Health and the aging process" seminar July 9 - 11, 1956

Consciousness and the chemical environment of the brain (March 29 - 30, 1957 University of Maryland

Insulin treatment in psychiatry (October 25, 1957) New York Academy of Medicine

Psychopharmacology Advisory Committee 1957

Research on stress in relation to mental health. Mental Health Research Fund, Oxford, Eng. July 15 - 18, 1958

Neurochemistry, 3rd international symposium. August 25 - 29, 1958. Strasbourg

Physiology of emotions, 3rd annual symposium. October 9 - 10, 1959.
San Francisco

New schools for new education, (October 19 - 21, 1959) University of Michigan

Experimental psychiatry. Bicentennial conference. March 5 - 7, 1969, Pittsburgh

Soma conference, 1959 Detroit

Cerebral systems. February 8 - 10, 1960. California Institute of Technology

Regional chemistry, physiology and pharmacology of the nervous system, June 12 - 17, 1960.
Vienna

Great issues of conscience in modern medicine September 10, 1960 Dartmouth

Information storage and neural control March 8 - 10, 1962 Houston

Computer and medical information June 10, 1960 San Rafael

Biological treatment of mental illness October 31 - November 3, 1962 New York Academy
of Medicine

Information processing in the nervous system (1962) Leiden

Theoretical - experimental approaches to memory December 29 - 30, 1962 Philadelphia

Mexican American Institute, 1962, Mexico

026

Conferences; lectures, [miscellaneous]

"lecture notes and materials"

Conferences

1955-56

1956

1957

1957 Jan.-June

1958 Jan.-July, July-Oct. (England & Scotland), Oct.-Dec.

1958-59

1959 Jan.-June

1959-60

059 Travel (1955 - 1963)

1956

1957-58

1959

Caribbean/South America

Correspondence w/ secretary while traveling
1960
World tour (60-61)
1961-62

VI. 1963-1970: The University of California, Irvine

Professional Correspondence

- 027 Box 1: Chronological files (Jan. 1964- Oct. 1968)
- 028 Box 2: Chronological files (Nov. 1968-June 1970) A
- 029 Box 3: B - E
- 030 Box 4: F - G
- 031 Box 5: H - M (general)
- 032 Box 6: Mc - National Academy
- 033 Box 7: National Academy - R
- 034 Box 8: S - T
- 035 Box 9: U - Z

036 Computers

Computer systems, programmed learning -- papers including

EDUCOM

Correspondence, reports, minutes, publications, 1966-70
(Received 9 Aug. 1977, placed on shelf between RSB 36 and RSB 37, in d.b.)

Only two publications found 5-93: EDUCOM v. 1, no. 7 (Oct. 1966), and: Report of the Summer Study on Information Networks.

Health Planning Committee

Minutes, correspondence, and other related papers

040 Orange Country Grand Jury

Correspondence and other papers relating to various controversial issues acted on by the Grand Jury including Orange County industrial development, Irvine (City of) planning, Upper Newport Bay. (1970 - 1971)

see also: Newspaper clippings

041 Controversies

Student activists: Papers relating to 1968-1970 student activist period ("students in rebellion", discipline, participation.) See also newspaper clippings.

Evolution and Heredity: Papers (mostly correspondence) surrounding the controversy over the teaching of the Darwinian theory of evolution in schools vs. Genesis. See also newspaper clippings.

060 Travels 1963 to 1974

Itineraries, expense forms, correspondence with travel agents.

Australia 1963
Alaska 1971
Caribbean 1972

042 Lectures

VII. 1970-1974: RETIREMENT

061 Chronological files

July 13, 1970-Dec. 31, 1971
Jan. 1, 1972-May 30, 1973
June 9, 1973-Feb. 6, 1974

043 Correspondence 1970--1974 A - Z

Including: Brain Research Committee
Educational Inquiry, Inc.
Futura, Pub.
Gerard - personal
Kovalenko Fund
N.A.S.
Office equipment
Publishing
Reagan
Science Advisory Committee
Society for Neuroscience
U.C. Irvine
Watkins, Lucy - poetry

062 70th Birthday Dinner. The Baltimore Hilton, October 2, 1970

"Some comments at seventy" (RWG)
Festschrift
Letters of regret (to dinner invitation)

VIII. MISCELLANY

Personal correspondence

- 063 1. RWG to MWG
- 064 2. RWG to MWG
- 065 3. MWG to RWG
- 066 4. RWG to LBG
- 067 5. LBG to RWG
- 068 6. Jim Gerard (to/from) 1954 - 1972

- 069 7. Maurice Gerard
- 070 8. Elsie Gerard Cohen (Colton)
- 071 9. Helen Gerard Rubin
- 072 10. Other family (Wilsons, Purvins)
- 073 11. Wilson
- 074 12. Novick, Graham, Sarnat
- 075 13. 1918 - 1925
- 076 14. 1920's
- 077 15. 1920's
- 078 16. 1920's
- 079 17. 1920's
- 080 18. 1920's
- 081 19. 1930's
- 082 20. 1930's and 1940's
- 083 21. 1940's
- 084 22. 1950's
- 085 23. 1960's
- 086 24. 1960's
- 087 25. 1960's
- 088 26. 1970 - 1974
- 089 27. Cards, including wedding, birth announcements

Manuscripts - R. W. Gerard

- 090 Box 1: A -- Effects
- 091 Box 2: Electrical -- Machinery
- 092 Box 3: Mass -- Neurons
- 093 Box 4: Ola -- Religion
- 094 Box 5: Remarks -- Scope
- 095 Box 6: Shaping -- What; miscellaneous pieces

Manuscripts - associates, students

- 096 Box 1
- 097 Box 2

098 Biographical material. Ralph W. Gerard

Diary, 1917
 Autograph book, 1970 retirement
 Autobiography transcript (w/ char, Frosty)
 Autobiography (printed) "The Minute Experiment..."
 Biography (as prepared for printed sources)
 correspondence
 prepared copies
 printed format
 U.C.I. Bio-Bib forms
 Poems by RWG
 Royal, presidential invitations
 "Plague letter"

Biographies

Death

Convocation - March 7, 1974. Address by Daniel G. Aldrich (photocopy) & tape: RWG Convocation, March 7, 1974

Memorial service March 3, 1974. University of Chicago. Photocopy
"Draft" - RWG Dec., 11, 1971

099 Biographical material

Margaret Wilson Gerard

Harvey Wilson Gerard

Diary (MWG) of dreams

Diary (MWG)

The Rookie, 1917-1942 (Wellesley College)

Reprints (MWG)

Correspondence, certificate re: death of MWG

Gerard, Harvey Wilson

Biographical material

Leona Bachrach Gerard

James (Rowley) Wilson Gerard

Benjamin Bachrach

Leona Bachrach Gerard

Passports--June 19,

Aug. 16, 1961

Sketch book

White House invitations

Employment, education certificates

Typescript - Harold Lickes/U Club talk

James W. Gerard -- medical, school, birth certificate, correspondence

Benjamin Bachrach -- correspondence

BB to LBG March 6, 1934

Clarence Ayers to BB Feb. 6, 1939

Clarence Ayers to Marion Levy Feb. 6, 1939

101 Legal documents

Passports

Stock certificate (Russett corp.; LBG)

Attorney

Employment

Insurance

Marriage/birth certificates

Medical
Navy/War Dept./Civil service
Publications
Student records
Travel (international)
Wills (RWG, MWG; carbon copies)

Financial

102

Box 1
Income Tax
Personal property

103

Box 2
Graham - Newman Corp.
Bond, stocks - data
Wills & contracts
Accounts -- house, etc
Teacher's insurance and annuity assoc.
Twelve-nine Astor Building Corp.
Correspondence
 Ben Graham (before 1950)
 Ben Graham (after 1950)
 Miscellaneous
Airline tickets

104

Awards and Honors - literature, ephemera

The American Institute of Biological Sciences and the Office of Naval Research:
certificate of appreciation (August 1947 - December 1952)

Brown University, Doctor of Letters degree, 9-28-64

University of Chicago, Alumni medal, 6-10-67

Czechoslovakia, Order of the White Lion, 1946
Caroline medal, 1946

University of California, Irvine: various honors including "Extraordinary"

University of Leiden: Honorary Degree of Medicine, 9-62

McGill University: Doctor of Science (Hon), 3-66

National Academy of Science: member, 4-55

American Academy of Arts and Sciences, 4-55

104

Nobel Prize attempt

University of St. Andrews: Doctorate of Laws (hon), 6-64

Stanley Dean Award, 1966

International Physiological Union delegate, 1956 (Brussels)

International Union of Physiological Sciences, Alternate delegate, 1959

Miscellaneous awards

FOR DIPLOMAS, MEDALS, ETC. SEE VIII G boxes 2-3

044 MEDALS, MEMORABILIA:

UNIVERSITY KARLOVA

medal in red case - 9.5 cm. circum.

CZECHOSLAVAKIA

Order of the White Lion

5 pt. star medal with red/white ribbon - red case smaller red/white ribbon (in envelope)

HIROSHIMA UNIVERSITY

FREDERICK BREMER (Professeur a L'Universite de Bruxelles)

Memorial medal, 1932-62

NATIONAL ACADEMY OF SCIENCE OF THE U.S.A.

Centennial medal, 1963

SOCIETY OF BIOLOGICAL PSYCHIATRY

President (R.W.G.) medal, 1966-67

UNIVERSITY OF CHICAGO

Pro Singuari Eius Merito, 1967

1 medal, 7 cm., with neck ribbon - black case

1 medal, 3 cm., with ribbon - black case

XIII ~~INTERNATIONAL~~ PHYSIOLOGICAL CONGRESS, Boston. 1929 medal

TOKYO SOCIETY OF MEDICAL SCIENCE AND FACULTY OF MEDICINE,
UNIVERSITY OF TOKYO

Medal to R.W.G. in appreciation, Feb 1961

SPOLEK LEKARU CESKYCH PRAHA (MEDICAL SOCIETY, PRAGUE?)

U.S. Medical Mission to Czechoslovakia
Metal plaque, 18 x 18 cm - white case

CENTER FOR ADVANCED STUDY IN THE BEHAVIORAL SCIENCES

Fellow, 1954 - 55
Wooden cube with metal plate mounted, 9 cm. sides

SOCIETY OF BIOLOGICAL PSYCHIATRY

With appreciation... as president, 1966
Onyx block with mounted plate

INTERNATIONAL PHARMACOLOGICAL MEETING,
Stockholm 1961 - medal

CONGRESS UNIVERSUS PHYSIOLOGIAE VICESIMUS,
Bruxelles, 1961 - medal

U.C. IRVINE ALUMNI ASSOCIATION
"Extraordinary" 1974 - plaque

INDIAN SCIENCE CONGRESS - UNIVERSITY OF ROORKEE,
1961 - medal

NATIONAL INSTITUTE OF SCIENCES OF INDIA,
Silver jubilee, 1960 - medal

SOCIETY OF NEUROSCIENCE
Honorary President and Ex-officio member of the council

SOCIETY OF BIOLOGICAL PSYCHIATRY
Testimony of sincere appreciation, 1966-67, plaque

AMERICAN PSYCHIATRIC ASSOCIATION
Distinguished fellow, 1963

CHILDREN'S HOSPITAL OF ORANGE COUNTY
Distinguished service award, 1969

ORANGE COUNTY SECTION - INSTRUMENT SOCIETY OF AMERICA
Appreciation of significant contribution as a sponsor, 1966

U.C. IRVINE Citation of merit, 1970 - plaque

ROYAL SOCIETY OF MEDICINE
Membership, 1967 framed

UNITED AIRLINES 100,000 mile club, 1959

TWA INTERNATIONAL AMBASSADORS CLUB, 1967

UNIVERSITY OF ILLINOIS COLLEGE OF MEDICINE. DEPT. OF PSYCHIATRY -
Congradulations on election to Nat'l Academy of Science, 4 - 55

045 SCROLLS, DIPLOMAS, etc.

RALPH WALDO GERARD:

CITY OF CHICAGO BOARD OF EDUCATION
Certificate of completion, John Fiske School

CHICAGO HIGH SCHOOL - HYDE PARK HIGH SCHOOL
Completion, 1915

UNIVERSITY OF CHICAGO - JR. COLLEGE OF SCIENCE
Associate in Science 1917

UNIVERSITY OF CHICAGO
Baccalaurei in Scientia, 1919

UNIVERSITY OF CHICAGO
Philosophae Doctoris (Physiologiae), 1921

UNIVERSITY OF CHICAGO
Medicine Doctoris, 1925

SOCIETY OF SIGMA XI
membership, 1921

STATE OF ILLINOIS-DEPT. OF REGISTRATION & EDUCATION
Qualifying certificate to enroll in medical school, 1919

RUSH MEDICAL SCHOOL
Certificate of completion, 1924

STATE OF ILLINOIS
License as physician and surgeon, 1924

LOS ANGELES GENERAL HOSPITAL
Certificate of internship, 1925

PRESIDENT OF THE REPUBLIC OF CZECHOSLAVAKIA, 1946

SOCIETATIS MEDICORUM BOHEMORUM,
Prague member, 1948

GREEK MEDICAL MISSION, 1948

UNIVERSITY OF MARYLAND
Doctor of science, 1952

NATIONAL ACADEMY OF SCIENCES, U.S.A., 1955
Membership

AMERICAN ACADEMY OF ARTS AND SCIENCES
Member, 1955

McGILL UNIVERSITY
Hon. Doctor of Science, 1966

BROWN UNIVERSITY
Hon. Doctor of Letters, 1964

AMERICAN NEUROLOGICAL ASSOCIATION
Associate member, 1934

OFFICE OF CIVILIAN DEFENSE
Certificate of Honor as block captain

ART INSTITUTE OF CHICAGO
Life member, 1944

MARGARET ELIZABETH WILSON GERARD

WELLESLEY COLLEGE
B.A., 1916

SOCIETY OF SIGMA XI
member, 1920

NORTHWESTERN UNIVERSITY
Doctor of Philosophy, 1922

UNIVERSITY OF CHICAGO
Doctor of Medicine, 1925

CHILDREN'S MEMORIAL HOSPITAL
Certificate of internship, 1925

LEONA BACHRACH CHALKEY GERARD

ART INSTITUTE OF CHICAGO
Life membership, 1951

RALPH W. GERARD NOTE: THESE ARE OVERSIZE at end of collection - not boxed

UNIVERSITY OF LEIDEN
Doctor of medicine (hon) 1962

UNIVERSITY OF ST. ANDREWS
Doctor of laws, 1964

AMERICAN ELECTROENCEPHALOGRAPHIC SOCIETY
Honorary member, 1947

STANLEY R. DEAN RESEARCH AWARD, 1964

THE GREAT NAVY OF THE STATE OF NEBRASKA

Commission as admiral, 1964

046 BIBLIOGRAPHIES

Printed final copies: 1922-1973, 1922-1963, 1920-1970

corrected copies

rough drafts

notes

Festschrift (1969/70) - Transferred to D.B. VII B

047 - 050 REPRINTS (rwg)

Box 1: #10 -340

Box 2: #341 - 509

Box 3: #510 - 639

Box 4: #643 - 780

Note: card file catalog of reprints cards filed alphabetically by title of reprint (rwg) with corresponding numbers given to folders in boxes 1-4 NOT to bound volumes or bibliographies.

105 NEWSPAPER CLIPPINGS

Box 1: RWG (by date [periods of employ])

Box 2: Concerning controversies, interests RWG was involved in

[Box 1 not here

change to VIII K when locate, place both in large rsb box, add box 1 contents

006 LECTURE EPHEMERA

programs, invitations [i.e. RWG not involved but attended] for lectures, talks, etc. that RWG gave, conferences attended and spoken at, see conference box (es) within time block (of place of employment)

107 LECTURE EPHEMERA

Posters

Also at this point includes oversize photographs, (3) calenders, (5) pictures "drawn by Margaret Gerard during psycho-analysis"

108 PHOTOGRAPHS

RWG: informal

RWG: formal (studio)

RWG: with Leona Gerard

RWG: with others
Gerard family
Wilson family
Margaret Wilson Gerard
Harvey Wilson Gerard
James Wilson Gerard
Gerard Reading Room Dedication (Leone Gerard)

NOTE: oversize photographs in VIII L2

108 PHOTOGRAPHS

Europe [1934?] MWG & Harvey
Alaska
Foreign
Australia
Czech medical mission
Europe 1934 - RWG
Japan
Leiden
McGill
Meetings, conferences

109 PHOTOGRAPHS

Instamatic (64, 66-68, many of corona del mar)
U.C. Irvine
Experiments
 prints
 negatives
Places - unknown
People - unknown
Harvard Place, Ann Arbor, Michigan
St. Clair safari, July 11-14, 1969

051 BOX 20

TAPES (lecture)

(19) 1200'

(6) 600'

(4) 300'

(9) stenorette dictating tapes

see next page for cassettes

CASSETTE TAPES

1. 10/29/73 The neurosciences: paths of discovery

The Minute experiment & the large picture

2. Society for Neuroscience. 1974 Presidential Symposium in Honor of Ralph Waldo Gerard: "Neuroscience: whence and whither?"
3. Ralph W. Gerard Convocation, University of California, Irvine. 3-7-74
4. R.W.G. "Speaking on regeneration" 1-18-74
5. Don Walker's Scranton report, 12-6-70

PHONORECORDS

- (7) Psychiatric Consultations, no.1-5
(duplicates of nos 1,2)
- (4) "RWG" lecture
- (1) "Guest of Honor--Prof Ralph W. Gerard" Canberra, 1947

FILM

"A Pharmacologic approach to the study of the mind" (MHRI meeting). Sept. 1959, Lakeside Laboratories, print #44. 16mm 1200 ft.

052 RESEARCH SLIDES

box 1 (RSB) -- misc. slides (experiments, figures)

box 2 (wooden slide box) -- 63 slides from schizophrenia project

Address books

daily diaries (appointment books)

BOUND REPRINTS (8 volumes)

1922 - 1932

1932 - 1938

1938 - 1942

1942 - 1947

1948 - 1952

1953 - 1957

1957 - 1962

1963 - 1968

BOUND VOLUMES

Gerard, Ralph Waldo, 1900-1974

The body functions; physiology, by Ralph W. Gerard... New York, J. Wiley & sons, inc., London, Chapman & Hall, limited, 1941

Computers and education; a workshop conference at the University of California, Irvine. Edited by R.W. Gerard with the assistance of J.G. Miller. New York, McGraw-Hill, [1967]

Gerard, Ralph Waldo, 1900-1974 ed. Food for life [by] Ralph W. Gerard, editor [and others. Chicago] University of Chicago Press, [1952]

American Physiological Society

Mirror to physiology; a self-survey of physiological science [by] R.W. Gerard [president] Washington, 1958

Conference on the evaluation of pharmacotherapy in mental illness, Washington D.C., 1956

Psychopharmacology problems in evaluation: proceedings. Edited by Jonathon O. Cole [and] Ralph W. Gerard. Washington, National Academy of Sciences, National Research Council, 1959

Gerard, Ralph Waldo, 1900-1974.

Unresting cells [by] Ralph W. Gerard... New Yor, London, Harper & Brothers [c1940]

International Physiological Congress. 22., Leyden, 1962

[Symposium on] information processing in the nervous system. Amsterdam, Excerpta Medica Foundation [1962?] (International congress series, no. 49)

Computers and universities; a workshop conference presented by the University of California, Irvine, with the cooperaTion of the University of Michigan, November 8-12, 1965, Newport Beach, California. R.W. Gerard, chairman [and] James G. Miller, co-chairman. [Irvine, University of California, 1967]

Buerger, AA and Jerome S. Tobis, eds.

Neurophysiologic aspects of rehabilitation medicine. Spring field, Ill: Charles C. Thomas, 1976. [editor autographed copy]

Volumes with chapters by RWG:

American Association of Scientific Workers.

Science from shipboard. Washington, Science Service, 1943.

260 p.

paperback

RWG: "yourself", pp. 214 - 260

Jacquez, John A. ed

The diagnostic process; the proceedings of a conference held at the University of Michigan, May 9-11, 1963.

391 p.

RWG: "The identification of schizophrenia", pp. 81-101

Whyte, Lancelot Law ed.

Hierarchical structures: proceedings of the symposium November 18-19, 1968, Douglas Laboratories, Huntington Beach, California. Edited by Lancelot Law Whyte, Albert G. Wilson and Donna Wilson. New York, American Elsevier Pub. Co. 1969.

332 p.

RWG: "Hierarchy, entitation and levels", pp, 215-230

R. W. GERARD COLLECTION. SUPPLEMENT

**SCHIZOPHRENIA AND PSYCHOPHARMACOLOGY JOINT RESEARCH PROJECT
University of Michigan and Ypsilanti State Hospital**

BOX 1

Annual reports, progress reports, etc.
Application for research grant
Budget, financial records, etc.
Correspondence
Monograph. Outlines.
Organization, Personnel
Master list of computer outputs. July 15, 1964.
Photograph album, additional photographs
Publicity

BOX 2 [Project memoranda] (Minutes of meetings, reports, papers, etc.)

August 12, 1957 - May 23, 1962. Book 1 - 7 (Project stencil no. 13-699)

BOX 3 [Project memoranda] (Minutes of meetings, reports, papers, etc.)

May 24, 1962 - January 3, 1964. Book 8 - 13 (Project stencil no. 700-901)

"List of all stencils run at the Schizophrenia Project" Advance copy.

BOX 4 Monograph. Drafts. Chapters 1 - 7

Chapter 1. "A Philosophical approach to the problem of nosology." R. W. Gerard

Chapter 2. "Some historical notes on an etiological approach to schizophrenia." Hans von Brauchitsch

Chapter 3. "The Establishment of a multi-disciplinary research project in a state mental hospital." Kenneth B. Moore, Mark Spivak

Chapter 4. "The Legal and ethical aspects of research." Alexander P. Dukay

Chapter 5. "The Research ward." Alexander P. Dukay, Virginia M. Ruell, Elsa A. Broder, Carolyn Gervais

Chapter 6. "The Patient population and selection of the research sample." Nils B. Mattson, Alexander P. Dukay

Chapter 7. "Statistical aspects." Nils B. Mattsson

BOX 5 Monograph. Drafts. Chapters 8 - 19

Chapter 8 - 9. Social history. Helen Fritz

2

Chapter 10. [Psychiatric studies]. Literature review & methods. John Olariu

Chapter 11 [Psychiatric studies]. Results. Kenneth B. Moore

Chapters 12 - 15. Psychology. Ch. 12, 14-15, Eira I. Mattsson; Ch. 13, S. Fox

Chapters 16 - 19. Anthropometry, physiology. Charles Ingram

BOX 6 Monograph. Drafts. Chapters 20 - 33

Chapter 20 - 21. Biochemistry. Arthur Yuwiler

Chapter 22 - 23. Bioassays. S. Fox

Chapter 26. Introduction to subgroups. Nils Mattsson

Chapter 31. Olariu scale. John Olariu

Chapter 32. Intraindividual variability. Pat Carrigan

Chapter 33. Vision studies. Beck

BOX 7 Monograph. Drafts.

Seven subgroups

Special studies: General information

Special studies: Pharmacology (Tofranil)

Special studies: Physiology, Biochemistry, Pharmacology

Special studies: Social history, Psychiatry, Psychology

Table I's

Appendices. A - J

Special appendix (to follow data appendices) Psychology, Psychiatry

BOX 8 Subject files.

Animal physiology

Anthropometry

2

Cross correlations

3

Intercorrelation & factors

Pharmacology

Physiology

Psychiatry

Psychology

Research ward

Social history

Statistics (includes some raw data)

Subgroups

BOX 9 Raw data

Appendices C - J

Biochemistry cross-correlations

Creatine urine D & N

Glyoxylic acid test, CPZ, Ditrane study

BOX 10

Additional raw data including:

Psychology pilot study

Seven subgroups, subtype analysis

Q-analysis

Methods, procedures

Rating forms, score sheets

BOX 11. Meetings. Conferences.

3

Meetings.

Alphabetical index to Executive Committee meeting minutes

Index to Executive Committee minutes (Sections)

4

Minutes of Project meetings, mainly Executive Committee, 1957-1963

Conferences.

Conference on Problems of Selection and Psychiatric Evaluation. Schizophrenia and Psychopharmacology Joint Research Project. Oct. 9-10, 1958.

Conference on Role and Methodology of Classification in Psychiatry and Psychopathology. Washington D. C. Nov. 19-21, 1965. Program papers and notes.

BOX 12

Miscellaneous Project memoranda and other papers

BOX 13

Miscellaneous papers; reprints, preprints

BOX 14

Miscellaneous publications, serial issues, etc.