Wade H. Marshall papers, 1926-1973

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Descriptive Summary

Title: Wade H. Marshall Papers,
Date (inclusive): 1926-1973
Collection number: 427
Creator: Marshall, Wade H. 1907-1972
Extent: 5 cartons (7.5 linear ft.) 1 box (0.5 linear ft.)
Repository: University of California, Los Angeles. Library. Louise M. Darling Biomedical Library History and Special Collections for the Sciences
Los Angeles, California 90095-1490

Abstract: Wade Hampton Marshall, Ph.D. (1907-1972) was a pioneer in electrophysiology of the brain, internationally renowned for his work in mapping the somatosensory system of the cat and monkey and the visual cortex of the cat. His strong background in physics, and his technical ingenuity contributed not only to neurophysiology but also to wartime work in engineering fields. From 1954 to 1970 he set up and headed the Laboratory of Neurophysiology of NIMH/NINDB, where he continued his own work and enabled an outstanding group of scientists and young trainees to pursue their own research. This collection contains materials from all phases of his life, with special depth in the NIH years of 1952 to 1964, correspondence with many neurophysiologist including groups in Paris and in Brazil, and manuscript draft concerning Marshall's concerns with topics in psychology, sociology, and scientific ethics.

Physical location: Southern Regional Library Facility
Language of Material: Collection materials in English
Access
Collection is open for research, but access to one document box is restricted.

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Preferred Citation
[Identification of item], Wade H. Marshall papers (Manuscript collection 427). Louise M. Darling Biomedical Library History and Special Collections for the Sciences, University of California, Los Angeles.

UCLA Catalog Record ID
UCLA Catalog Record ID: 7050700

Acquisition Information
The collection was a gift from Louise Hanson Marshall to the UCLA Louise M. Darling Biomedical Library in 2005.

Biography
Wade Hampton Marshall (1907-1972) was born in Pittsburg, Pennsylvania, graduated from Beloit College in 1930, and earned the MS and PhD degrees in Physiology from the University of Chicago in the laboratory of Ralph Gerard. After two years as an Instructor in Physiology at George Washington University Medical School, and a summer course at Harvard University Department of Physiology where he worked with Herbert Grass, Marshall moved in 1936 to Johns Hopkins Medical School and stayed until 1943 as a Fellow of the National Research Council. Marshall had a strong preparation in physics when he joined Dr. Gerard's laboratory as a graduate student, and a facility in envisioning and building appropriate instrumentation for his planned research. His amplifier and stimulation circuits enabled ground-breaking work on the cat and monkey somatosensory system with Gerard at Chicago, and with Drs. Clinton N. Woolsey and Philip B. Bard at Johns Hopkins Medical School; with Dr. Samuel A. Talbot, also at Hopkins, Marshall used similar techniques to map the cat visual cortex. And during the years of World War II and shortly after, his technical strength and ingenuity served for developments in areas such as rocket propulsion fuels and the proximity fuse.
From 1947 to 1949, Marshall served at the National Institutes of Health as a Research Fellow, and from 1949 to 1953 as Physiologist, National Institute of Mental Health. In 1954, Dr. Seymour Kety, the first Scientific Director of the NIMH (and Director of Intramural Research for both NIMH and NINDB), asked Dr. Marshall to establish the Laboratory of Neurophysiology and become its Chief; this position he held until his retirement in 1970.
Dr. Marshall was already widely recognized as an effective, pioneering electrophysiologist at the time he began to build the Laboratory of Neurophysiology. Over the following 18 years he also developed as a leader who gathered around him a remarkable group of brilliant, productive researchers. This team became renowned for taking in bright young MDs and PhDs...
as research fellows, and within a few years sending them out as sought-after research scientists to university and hospital posts. At the time of Dr. Marshall's retirement from NIH, the International Journal of Neuroscience devoted two whole issues to ca. 40 original research papers contributed in his honor by former mentees and coworkers. Their high esteem was also shown in the letters sent by them on the occasion of his retirement from NIH and to his wife, Louise Marshall, after his death.

Dr. Marshall's interests ranged far beyond science and the brain. Dr. Paul D. MacLean, a renowned member of the Laboratory for Neurophysiology for many years, made these remarks at a memorial service for Marshall: "But to those who knew him well, we has more than anything a humanist. It was his insatiable curiosity about the workings of the human mind that shaped all this thinking, and beyond his own research on the brain, led him into such fields as anthropology, sociology, and law...I never heard him discuss any topic of deep human concern to which he did not bring some insight."

**Scope and Content**

This collection of Dr. Wade H. Marshall's papers provides fascinating glimpses into his intellectual and scientific pursuits, and a reasonable coverage of his biography. The materials covering graduate school, first professional employment, and post-graduate fellowship, all in neurophysiology, provide examples of syllabi, laboratory notes, drafts of papers and presentations, and near-complete coverage of WHM reprints.

From 1947 to 1949, Dr. Marshall worked as a Research Fellow at the National Institutes of Health, from 1949-1953 as a Physiologist, and in 1954 he was appointed Chief of the newly established Laboratory of Neurophysiology at the National Institute for Mental Health, a position he held until retirement in 1970. The type of documents, and content, over these years reflect WHM's changing responsibilities. From 1952 to 1964 there are a mass of carbons for memos and correspondence emanating from the Laboratory of Neurophysiology, including a number from Laboratory members other than WHM. These cover mostly administrative matters, such as personnel, equipment, space allocations, etc., and they provide interesting insights into the problems and advantages of setting up and conducting basic research within the structure of the NIH. The number of these documents drops off extremely after 1964.

The scientific contributions of the various sections of the Laboratory of Neurophysiology, and they were considerable, are mostly covered in the somewhat superficial language of annual progress reports, and such. More specific, but intermittent glimpses into WHM's and his coworkers' scientific activities and opinions can be gained from their reprints, of course, and from the rather few manuscript drafts and laboratory notes included in the papers. However, WHM's correspondence with many of the major researchers and editors in the international neurophysiology community provides a good window on his scientific ideas and judgments.

Dr. Marshall's interests ranged widely beyond neurophysiology. He read much and corresponded with experts in sociology, psychiatry and psychology, child development, criminology, and more. A large portion of this collection and of his manuscript drafts, correspondence from 1969 to 1972, and background materials concern topics in these areas, topics that have been grouped into Series 5 and 6 of the collection.

A note on the arrangement of documents: the original folders were organized chronologically, or not at all; the chronological order has been retained where possible. Also retained was the original division of correspondence into folders grouping various correspondents together by date, and folders devoted to a single correspondent; the criteria by which separate-folder status was originally decided are not clear.

The collection is organized into the following series:

- **Series 1. Personal Materials, 1926-1973.** 19 folders
- **Series 2. Professional Materials, 1930-1946.** 28 folders
- **Series 4. Correspondence, 1937-1972.** 45 folders
- **Series 5. Topics in Science and Society, 1929-1972.** 51 folders
- **Series 6. Miscellaneous Topics, 1940-1973.** 21 folders
- **Series 7. Non-Print Materials**
- **Series 8. Restricted Materials.**

**Indexing Terms**

The following terms have been used to index the description of this collection in the library's online public access catalog.

**Subjects**

- Marshall, Wade H. (Wade Hampton), 1907-1972 - Manuscripts
- Neurophysiology--United States--Manuscripts
- Neuroscientists--Archival resources
Series 1. Personal Materials 1926-1973  
Physical Description: 19 folders

Physical Description: 14 folders

Box 1, Folder 1  
Curriculum vitae and bibliography. 1971  
Note  
97 publications listed in bibliography

Box 1, Folder 2  
Academic transcripts and degrees. 1926-1934  
Scope and Content Note  
transcripts: College of Wooster (1925-1926), U. Pittsburgh (1926-1928), Beloit College (1928-1930), B.S., University of Chicago (four quarters, two of them in the Graduate School, 1929-1930); diplomas: University of Chicago, M.S. (1932), Ph.D. (1934); U. Chicago Convocation programs, (1932, 1934)

Box 1, Folder 3  
Announcements of retirement, letters. 1970  
Scope and Content Note  
various published announcements of WHM's retirement from his position as Chief, Laboratory of Neurophysiology, National Institute of Mental Health; letters of appreciation from his superiors, colleagues, and former mentees

Box 1, Folder 4  
Documents related to retirement from NIMH. 1969-1970  
Note  
Contents returned to heirs

Box 1, Folder 5  
Scope and Content Note  
biographical introduction; list of authors; photocopy of one of the 40 papers written to honor WHM's retirement by scientists who had collaborated with him or been members of his Laboratory

Box 1, Folder 6  
Biographical materials.  
Scope and Content Note  
various autobiographic and biographic items; 1962 letter from a Turkish foster daughter the Marshalls took into their home for some years

Box 1, Folder 7  
Obituaries, memorials. 1972-1973
Box 1, Folder 8  
Box 1, Folder 9  
Miscellaneous personal documents. 1945-1970  
Scope and Content Note  
includes certificates of membership, recognition, etc.

Box 1, Folder 10  
Memo and address books.  
Scope and Content Note  
twelve pocket-sized items; identification and membership cards
Box 1, Folder 11  
**Letters from Brazil. 1958**  
Scope and Content Note  
manuscript letters written by WHM to his family, describing daily activities and impressions  
Note  
Dr. Marshall was on a two-months trip to visit and work with scientists in South America, mainly in Brazil

Box 1, Folder 12  
**Personal purchase orders for books and journals. 1968-1970**  
Scope and Content Note  
an approximately fifty letters to publishers ordering a variety of materials in psychology, sociology, philosophy, and neuroscience

Box 1, Folder 13  
**Financial documents. 1968-1972**  
Scope and Content Note  
correspondence; invoices; insurance forms  
Note  
Contents returned to heirs

Box 1, Folder 14  
**Photographs of Dr. Marshall.**  
Scope and Content Note  
four different group settings, one newspaper clipping

Box 1, Folder 15  
**Family photographs.**  
Scope and Content Note  

Box 1, Folder 16  
**Miscellaneous household receipts.**  
Scope and Content Note  
Contents returned to heirs

Box 1, Folder 17  
**Louise Hanson Marshall. 1956-1973**  
Scope and Content Note  
University of Chicago Ph.D. diploma in physiology, 1935; correspondence and notes  
Note  
wife of WHM; Dr. Louise Marshall worked 22 years as a research physiologist at NIH, then joined the professional staff of the Committee on Brain Sciences, National Academy of Sciences; in 1975 she became Managing Editor of “Experimental Neurology”, based at UCLA

Box 1, Folder 18  
**Thomas H. Marshall.**  
Scope and Content Note  
curriculum vitae; letters from Wade and Louise Marshall  
Note  
son of Wade and Louise Marshall; Ph.D. in Chemistry, Northwestern University, 1967; Professor, Northern Illinois U.
Box 1, Folder 19

**Jerome Hanson. 1936-1941**

Scope and Content Note
- diploma, B.S. in engineering, Carnegie Institute of Technology; obituary;
- correspondence

Note
- brother (?) of Louise Hanson Marshall; died of pneumonia two weeks before his graduation from CIT

Box 1, Folder 20

**Murray Hanson. 1959-1963**

Scope and Content Note
- correspondence and notes

Note
- brother (?) of Louise H. Marshall

Series 2. **Professional Materials 1930-1946**

Physical Description: 28 folders

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Subseries 1. **Graduate School, University of Chicago 1930-1934**

Physical Description: 8 folders

Box 1, Folder 21

**Courses offered for the final examination for the Master's Degree in Physiology, by Wade H. Marshall. 1931**

Scope and Content Note
- one sheet, listing course numbers by Departments: Physiology, Physiological Chemistry, and Physics

Box 1, Folder 22

**Class syllabus, Physiology 252, 303.**

Scope and Content Note
- two booklets

Box 1, Folder 23

"The velocity of the nerve impulse in relation to some structural characteristics". 1931?

Scope and Content Note
- seventeen-page manuscript paper submitted for Physiology 303

Box 1, Folder 24

**Class and laboratory notes, Physiology 304. 1932-1933**

Box 1, Folder 25

**Class and laboratory notes. 1932-1933**

Note
- course name or number not indicated

Box 1, Folder 26

**Laboratory notebook. 1932-1933**

Scope and Content Note
- formal write-up with illustrations, graphs, etc. of nine experiments

Box 1, Folder 27

**Research and bibliographic notes. 1933-1934**

Scope and Content Note
- notes from cat experiments; one photograph with negative
Publications. 1930-1934
Scope and Content Note
four articles and three abstracts, all but one in collaboration with R. W. Gerard
Note
these items are filed in Box 1, Folder 47

Subseries 2. Physiology Instructor, George Washington University 1934-1936
Physical Description: 3 folders
Box 1, Folder 28
Physiology course manuals. 1934-1936
Scope and Content Note
"Outline of directions for laboratory exercises in Physiology", and two slightly differing
"Manual of laboratory technique"
Box 1, Folder 29
National Research Fellowships in the biological sciences. 1935
Scope and Content Note
booklet describing the purposes and characteristics of the fellowship, directions for
application, and listing the names of fellows for 1923-1935
Box 1, Folder 30
Permission for use of illustrations. 1934
Scope and Content Note
correspondence with publisher about using illustrations from "Experimental
Pharmacology" by Dennis E. Jackson. St. Louis, C.V. Mosby, 1917
Publications. 1935
Scope and Content Note
two abstracts
Note
these items are filed in Box 1, Folder 47

Subseries 3. National Research Council Fellow, Instructor, and Associate, The Johns
Hopkins University Medical School 1936-1944
Physical Description: 15 folders
Box 1, Folder 31
"Some aspects of electroencephalography". 1936 February
Scope and Content Note
two drafts and final version of a presentation given at the Section on Neurology and
Psychiatry, The Medical Society of the District of Columbia; photo montage of EEG
examples
Box 1, Folder 32
Lecture notes, Harvard University. 1936 July
Scope and Content Note
notes from lectures on neurophysiology by Drs. Risch and Rosenbluth
Note
WHM was conducting some research at Harvard just before taking up his National
Research Fellowship at The Johns Hopkins School of Medicine
"Cortical representation of tactile sensibility as indicated by cortical potential", by Wade H. Marshall, Clinton N. Woolsey and Philip Bard. 1937
Scope and Content Note
abstract [for a presentation] and two typed drafts; published in "Science" 85(2207): 388-390, Apr. 16, 1937

Laboratory Manual, Department of Physiology, The Johns Hopkins School of Medicine. 1937

"The effect of anesthesia on the responses of central sensory systems". 1938
Scope and Content Note
drafts of an abstract submitted to the Physiological Society; letter; laboratory notes
Note
no further identification of group or meeting, but the letter concerning the abstract is addressed to Dr. A.C. Ivy, Chicago

Laboratory notes and illustrations. 1939 April 6
Scope and Content Note
notes; negatives and prints, monkey experiment

Laboratory notes and illustrations. 1939 August 3
Scope and Content Note
notes; negatives and prints, cat experiment

Laboratory notes and illustrations. 1939 October 19
Scope and Content Note
notes; negatives and prints, cat experiment

Laboratory notes and illustrations. 1939 November 6
Scope and Content Note
notes; negatives and prints, cat experiment

Laboratory notes and illustrations.
Scope and Content Note
notes; negatives and prints, cat and monkey experiments
Note
experiments from four dates, years not indicated

"An application of the frozen sectioning technic for cutting serial sections through the brain". 1940
Scope and Content Note
draft and illustrations for a paper published in "Stain Technology" 15:133-138, Oct. 1940; correspondence with the editor
Box 1, Folder 43  "Physiological studies on neural mechanisms of visual localization and discrimination", by S.A. Talbot and W.H. Marshall. 1941
Scope and Content Note
Program booklet which includes the abstract of this presentation at the Twelfth Scientific Meeting, The Association for Research in Ophthalmology, Cleveland, Ohio
Note
the paper was published in "American Journal of Ophthalmology" 24:1255-1263, 1941

Box 1, Folder 44  Wilmer Ophthalmological Institute, The Johns Hopkins University Medical School. 1940-1943
Scope and Content Note
correspondence; plans for Dr. Marshall's laboratory; reports to the Merkle Foundation, which provided monetary support for the laboratory; some photographs from experiments conducted for the Office of Scientific Research and Development

Box 1, Folder 45  "Recent evidence for neural mechanisms in vision leading to a general theory of sensory acuity", by W.H. Marshall and S.A. Talbot. 1964
Scope and Content Note
correspondence mainly with Dr. Leonard Merrick Uhr who sought permission to include part of this chapter in a book of readings: "Pattern recognition: theory, experiment, computer simulations, and dynamic models of form perception and discovery", compiled by Leonard Merrick Uhr. Wiley, 1966 (Marshall and Talbot, p. 195- )
Note

Publications. 1937-1943
Scope and Content Note
fifteen papers and seven abstracts
Note
these items are filed in Box 1, Folder 47

Subseries 4. Research Engineer, Bowen and Co. 1944-1946
Physical Description: 1 folder

Box 1, Folder 46  Burner Laboratory. 1946
Scope and Content Note
numerous memoranda, (one stamped Restricted), on topic of fuel lines, fuel control, fuel measurement, and other fuel aspects; nine-page manuscript, including sketched figures, titled "The Spark Apparatus"; other illustrations and instrument plans

Subseries 5. Reprints 1930-1943
Physical Description: 1 folder
Wade H. Marshall papers, 1926-1973

Series 2. Professional Materials 1930-1946
Subseries 5. Reprints 1930-1943

<table>
<thead>
<tr>
<th>Box 1, Folder 47</th>
<th>W.H. Marshall reprints and photocopies, 1930-1943</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>twenty-six published articles and abstracts</td>
<td></td>
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<tr>
<td>Note</td>
<td></td>
</tr>
<tr>
<td>Dr. Marshall's bibliography has thirty-one entries for this time period; for the war years of 1944-1946 he lists a number of government publications in engineering and physics, copies of which were not among his papers; SEE ALSO bound volume of reprints, 1930-1955, Box ??</td>
<td></td>
</tr>
</tbody>
</table>


Scope and Content Note

Subseries 1. Special Research Fellow, Physiologist, NIH 1947-1953

Physical Description: 3 folders

<table>
<thead>
<tr>
<th>Box 1, Folder 48</th>
<th>Intramural memos, 1952-1953</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>most of these communications were authored by WHM; they include both scientific and administrative matters</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 49</th>
<th>Laboratory equipment and supplies, 1950-1953</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>correspondence and orders with various vendors and manufacturers re. laboratory needs</td>
<td></td>
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<tr>
<td>Note</td>
<td></td>
</tr>
<tr>
<td>includes letters to Herbert Grass of the Grass Instrument Co.</td>
<td></td>
</tr>
</tbody>
</table>

Publications, 1949-1953

Scope and Content Note

seven papers or discussions and twelve abstracts

Note

these items are filed in Box 2, Folder 16; a few of the abstracts are "introduced by W.H. Marshall" and authored by his research associates

Subseries 2. Chief, Laboratory of Neurophysiology, NIMH/NINDS 1954-1970

Physical Description: 18 folders

<table>
<thead>
<tr>
<th>Box 1, Folder 50</th>
<th>Intramural communications concerning science, 1954-1967</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>these memos, reports and summaries concern both WHM's personal research and the work of others in the Laboratory of Neurophysiology</td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td></td>
</tr>
<tr>
<td>two items were written by other Laboratory scientists</td>
<td></td>
</tr>
<tr>
<td>Box 1, Folder 51</td>
<td><strong>Intramural communications concerning administration. 1954-1962</strong></td>
</tr>
<tr>
<td>-----------------</td>
<td>---------------------------------------------------------------</td>
</tr>
<tr>
<td></td>
<td><strong>Physical Description:</strong> folder 1 of 2</td>
</tr>
<tr>
<td></td>
<td><strong>Scope and Content Note</strong></td>
</tr>
<tr>
<td></td>
<td>includes memos re. policy, personnel, resources, finances, space, travel, visitors, etc.</td>
</tr>
<tr>
<td></td>
<td><strong>Note</strong></td>
</tr>
<tr>
<td></td>
<td>occasional items were written by Laboratory of Neurophysiology scientists other than WHM</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 52</th>
<th><strong>Intramural communications concerning administration. 1963-1970</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Physical Description:</strong> folder 2 of 2</td>
</tr>
<tr>
<td></td>
<td><strong>Scope and Content Note</strong></td>
</tr>
<tr>
<td></td>
<td>includes memos re. policy, personnel, resources, finances, space, travel, visitors, etc.</td>
</tr>
<tr>
<td></td>
<td><strong>Note</strong></td>
</tr>
<tr>
<td></td>
<td>occasional items were written by Laboratory of Neurophysiology scientists other than WHM</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 2, Folder 1</th>
<th><strong>Laboratory equipment and supplies. 1955-1964</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Scope and Content Note</strong></td>
</tr>
<tr>
<td></td>
<td>correspondence and orders with many vendors and manufacturers re. laboratory needs; the technical problems and specific procedures described give insight into the varieties of research pursued in the several divisions of the Laboratory of Neurophysiology</td>
</tr>
<tr>
<td></td>
<td><strong>Note</strong></td>
</tr>
<tr>
<td></td>
<td>approximately half the items were written by scientists and technicians other than WHM</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 2, Folder 2</th>
<th><strong>Two inventions by Anthony F. Bak. 1958-1963</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Scope and Content Note</strong></td>
</tr>
<tr>
<td></td>
<td>documents and correspondence re. a high impedance amplifier, and a bootstrap bilateral electronic switch</td>
</tr>
<tr>
<td></td>
<td><strong>Note</strong></td>
</tr>
<tr>
<td></td>
<td>Anthony Bak was a gifted, high-level electronic technician who worked in the Laboratory for many years</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 2, Folder 3</th>
<th><strong>Scientific work in the Section of General Neurophysiology. 1955, 1968-1970</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Scope and Content Note</strong></td>
</tr>
<tr>
<td></td>
<td>drafts and critiques of papers by David O. Carpenter, M.D. and Anthony F. Bak; some personnel papers and job description; Dr. Carpenter's c.v.</td>
</tr>
<tr>
<td></td>
<td><strong>Note</strong></td>
</tr>
<tr>
<td></td>
<td>in addition to being Chief of the Laboratory of Neurophysiology, Dr. Marshall also acted as Section Chief of this Section, where he conducted most of his own research</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 2, Folder 4</th>
<th><strong>Freygang, Walter H., Jr. 1955-1964</strong></th>
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</thead>
<tbody>
<tr>
<td></td>
<td><strong>Scope and Content Note</strong></td>
</tr>
<tr>
<td></td>
<td>carbons of over 200 letters and memos written by Dr. Freygang concerning his scientific work and travels; a few communications from WHM to Freygang while the latter was conducting research abroad</td>
</tr>
<tr>
<td></td>
<td><strong>Note</strong></td>
</tr>
<tr>
<td></td>
<td>Dr. Freygang was Chief, Section on Membrane Physiology, Laboratory of Neurophysiology</td>
</tr>
<tr>
<td>Box 2, Folder 5</td>
<td>Brazil - correspondence. 1958-1970</td>
</tr>
<tr>
<td>----------------</td>
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</tr>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>correspondence, mainly regarding scientific visits to Brazil that WHM made in 1958, 1966, and a prospective visit in 1969</td>
<td></td>
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<tr>
<td>Note</td>
<td></td>
</tr>
<tr>
<td>see also: WHM’s personal letters home, 1968 [Box?, Folder?] and personal correspondence folders for Drs. Laeo, Rocha-Miranda, Chagas, Paes de Carvalho</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 2, Folder 6</th>
<th>Brazil - travel report. 1966</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>WHM’s official Foreign Travel Report; miscellaneous documents and notes from that trip</td>
<td></td>
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</tbody>
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<thead>
<tr>
<th>Box 2, Folder 7</th>
<th>Bolivia - correspondence. 1966</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>correspondence stemming from WHM’s visit to the Instituto Boliviano de Biologia de Altura</td>
<td></td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>Box 2, Folder 8</th>
<th>Organization of international science activities. 1966</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>various directives, reports, etc. from NIH and the International Study Center, George Washington University</td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td></td>
</tr>
<tr>
<td>Dr. Marshall participated because of his experience with and interest in Brazilian scientists</td>
<td></td>
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<table>
<thead>
<tr>
<th>Box 2, Folder 9</th>
<th>NIMN-NINDB Assembly of Scientists. 1967-1970</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>memoranda, meeting minutes and reports</td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td></td>
</tr>
<tr>
<td>WHM was elected to the group's Council in 1967, and from 1969 on also served as the group's delegate to the NIH Inter-Assembly Council</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 2, Folder 10</th>
<th>Federal Professional Association, NIH Chapter. 1970</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>two announcements</td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td></td>
</tr>
<tr>
<td>WHM was a member</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 2, Folder 11</th>
<th>NIH intramural communications. 1952-1969</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>some varied items received by WHM or the Laboratory of Neurophysiology</td>
<td></td>
</tr>
</tbody>
</table>
Box 2, Folder 12


Scope and Content Note

The reports for 1956 and 1957 contain a compilation of summary reports by the Laboratory Chiefs, plus an introduction by the Directors for Basic Research - a short one by Seymour S. Kety for 1956, a longer one by Robert B. Livingston, the next Director; in 1957; he explains "I have attempted the exploration of some long-range issues that may be important to our ultimate best achievement.'; the Laboratory Chief reports are missing for the next two years but we do have Dr. Livingston's essays - for 1958 he discusses three questions: "What is our conception of reality? How do we consider mind and brain? How do answers to these questions affect undertakings of physicians and experimentalists in the biomedical sciences?"; for 1959 he begins with a quote from Hastings Rashdall (1895), "Ideals pass into great historic forces by embodying themselves in institutions", then goes on "to discuss certain ideals relating to the pursuit of science, relating to the interface existing between science and society, and to the contributions which science should be making toward the encouragement of worthier social purposes and means."

Box 2, Folder 13

**Robert B. Livingston, Director of Basic Research, NIMH-NINDB. 1952-1962**

Scope and Content Note

Memoranda, speeches, reports written by Dr. Livingston; his c.v., circa 1956; also some correspondence between Drs. Marshall and Livingston predating the latter's NIH service

Box 2, Folder 14

**"Some reflections on science and bureaucracy" by John C. Eberhart. 1969**

Scope and Content Note

typed text of an address given to the Division of Psychologists in Public Service, American Psychological Association

Note

Dr. John Carol Eberhart (1909-1990) was Director of Intramural Research at NIMH at the time

Box 2, Folder 15

**Calendar of Neurological Meetings of Interest to NINDB. 1966-1968**

Scope and Content Note

Three issues, listing a wide range of regional, national, and major international meetings and congresses

Note

title varies from issue to issue


Physical Description: 9 folders

Box 2, Folder 16

**W.H. Marshall reprints and photocopies. 1949-1953**

Physical Description: folder 1 of 3

Scope and Content Note

Nineteen published articles and abstracts

Box 2, Folder 17

**W.H. Marshall reprints and photocopies. 1954-1966**

Physical Description: folder 2 of 3

Scope and Content Note

Thirteen published articles and reviews, eleven abstracts; a number of publications listed on Dr. Marshall's c.v. (Box 1, Folder 1) are not represented in the collection, before and after 1966
<table>
<thead>
<tr>
<th>Box 22, Folder 18</th>
<th><strong>W.H. Marshall reprints and photocopies. 1930-1955</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Physical Description: folder 3 of 3</td>
</tr>
<tr>
<td></td>
<td>Scope and Content Note</td>
</tr>
<tr>
<td></td>
<td>bound volume; on spine: &quot;Opera Publicata/Wade H. Marshall/1930-1955&quot;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 2, Folder 19</th>
<th><strong>Spreading depression. undated</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Scope and Content Note</td>
</tr>
<tr>
<td></td>
<td>eleven-page manuscript draft for a review or lecture: introduction, notes of topics and important contributions; one photograph, recording of spreading depression in monkey, 1/15/53</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 2, Folder 20</th>
<th><strong>Steady potential studies. 1966-1970</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Scope and Content Note</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 2, Folder 21</th>
<th><strong>Brain injury and slow potential changes. undated</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Scope and Content Note</td>
</tr>
<tr>
<td></td>
<td>Program from an Eastern Association of Electroencephalographers meeting, Feb. 1967, at which WHM presented &quot;Relation of brain injury to slow potential changes accompanying H-ion concentration changes in the blood&quot;; manuscript and typed notes on monkey concussion experiments which may be related to the presentation</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 2, Folder 22</th>
<th><strong>&quot;Brain potential shifts with respiratory acidosis in the cat and monkey&quot;, by W.H. Marshall [and five others]. undated</strong></th>
</tr>
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<tbody>
<tr>
<td></td>
<td>Scope and Content Note</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 2, Folder 23</th>
<th><strong>Bibliographic notes. 1968-1970</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Scope and Content Note</td>
</tr>
<tr>
<td></td>
<td>miscellaneous bibliographic notes, library requests, etc.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 2, Folder 24</th>
<th><strong>Association des Physiologistes, XXXIIme réunion, Clermont-Ferrand. 1964</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Scope and Content Note</td>
</tr>
<tr>
<td></td>
<td>souvenir booklet on the Faculté de Médecine; invitations for WHM to social events</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>Box 2, Folder 25</th>
<th><strong>Miscellany.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Series 4. Correspondence 1937-1972</strong></td>
</tr>
<tr>
<td></td>
<td>Physical Description: 45 folders</td>
</tr>
</tbody>
</table>
Subseries 1. Miscellaneous Correspondence 1937-1972

Physical Description: 9 folders
Arrangement: chronological

Box 2, Folder 26  Miscellaneous correspondence. 1937-1941
Physical Description: folder 1 of 9

Box 2, Folder 27  Miscellaneous correspondence. 1947-1953
Physical Description: folder 2 of 9

Box 2, Folder 28  Miscellaneous correspondence. 1954-1958
Physical Description: folder 3 of 9

Box 2, Folder 29  Miscellaneous correspondence. 1959-1960
Physical Description: folder 4 of 9

Box 2, Folder 30  Miscellaneous correspondence. 1961-1962
Physical Description: folder 5 of 9

Box 2, Folder 31  Miscellaneous correspondence. 1963
Physical Description: folder 6 of 9

Box 2, Folder 32  Miscellaneous correspondence. 1964
Physical Description: folder 7 of 9

Box 2, Folder 33  Miscellaneous correspondence. 1965-1969
Physical Description: folder 8 of 9

Box 2, Folder 34  Miscellaneous correspondence. 1970-1972
Physical Description: folder 9 of 9

Subseries 2. Individual Correspondents 1948-1971

Physical Description: 36 folders
Arrangement: alphabetical; chronological within folder

Box 2, Folder 35  Richard Adrian (Richard Hume Adrian, 2d Baron Adrian, (1927-1995). 1959-1964
Note: many of these letters are from Walter N. Freygang, Jr., who collaborated with Adrian both at Cambridge and in the Laboratory of Neurophysiology at NIH

Scope and Content Note: the bulk of this correspondence is between WHM and Dr. Albe-Fessard
Note: Alfred Fessard, Director of the Institut Marey (Paris) and Professor of General Neurophysiology, Collège de France, was Albe-Fessard's husband
<table>
<thead>
<tr>
<th>Box 2, Folder 37</th>
<th>Jean-Marie Besson (1938- ). 1967-1971</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>correspondence; Besson/Marshall reprint of abstract; typed draft with anonymous critique of Besson paper on CO2 and dorsal root</td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td></td>
</tr>
<tr>
<td>Dr. Besson was a member of D. Albe-Fessard's laboratory during the years covered here</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 2, Folder 38</th>
<th>George H. Bishop (1889-1973). 1951-1963</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>correspondence; one Bishop reprint</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 2, Folder 39</th>
<th>Mary A. B. Brazier (Mary Agnes Burniston Brazier), (1904-1995). 1950-1964</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>correspondence; one Brazier reprint</td>
<td></td>
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</tbody>
</table>

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<tr>
<th>Box 2, Folder 40</th>
<th>Frederic Bremer (1892-1982). 1952-1963</th>
</tr>
</thead>
<tbody>
<tr>
<td>Box 2, Folder 42</td>
<td>Vernon B. Brooks (1923- ). 1950-1958</td>
</tr>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>correspondence; one Bures reprint and one draft</td>
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</tbody>
</table>

| Scope and Content Note |
| correspondence; one Chagas reprint, "Science and technology in Latin America", presented to a Committee of the U.S. House of Representatives, 1967; Dr. Chagas was President of the Brazilian Academy of Science |

<table>
<thead>
<tr>
<th>Box 3, Folder 1</th>
<th>Robert W. Doty (1920-2011). 1959-1962</th>
</tr>
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<tbody>
<tr>
<td>Note</td>
<td></td>
</tr>
<tr>
<td>Dr. Frank was Section Chief of the Section on Spinal Cord, Laboratory of Neurophysiology, NIMH</td>
<td></td>
</tr>
</tbody>
</table>

| Box 3, Folder 3 | Ralph W. Gerard (1900-1974). 1950, 1970 |
| Scope and Content Note |
| one letter to Ralph W. Gerard; one letter from James Wilson Gerard (RWG's son), with reply; letter announcing a Festschrift and a dinner to honor RWG's 70th birthday, with a list of proposed contributors and papers, and RWG's bibliography, 1920-1970 |

<table>
<thead>
<tr>
<th>Box 3, Folder 4</th>
<th>Bernice Grafstein (1929- ). 1958-1964</th>
</tr>
</thead>
<tbody>
<tr>
<td>Box 3, Folder 5</td>
<td>Ragnar Granit (Ragnar Arthur Granit), (1900-1991). 1952-1963</td>
</tr>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>correspondence; photograph of a painting of Ragnar Granit by Beskow, 1967; Granit reprints</td>
<td></td>
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<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>correspondence from both WHM and Walter Freygang</td>
<td></td>
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</tbody>
</table>

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<thead>
<tr>
<th>Box 3, Folder 7</th>
<th>Garrett Hardin (1915-2003). 1969-1971</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>correspondence; reprint and newspaper clipping</td>
<td></td>
</tr>
</tbody>
</table>
Box 3, Folder 8  
**John R. Hughes (1928- ). 1954-1963**  
**Note**  
Dr. Hughes worked for several years under Dr. John Lilly in the Section on Cortical Integration, Laboratory of Neurophysiology

Box 3, Folder 9  
**Note**  
Dr. Kandel worked with Alden Spencer in the NIMH Laboratory of Neurophysiology, 1957-1960

Box 3, Folder 10  
**Heinrich Kluver (Klüver) (1897-1979). 1958, 1971**  
**Scope and Content Note**  
correspondence; photomicrographs; Klüver reprints

Box 3, Folder 11  

Box 3, Folder 12  

Box 3, Folder 13  
**Aristides de Azevedo Pacheco Leao (Leão) (1914-1993). 1955-1971**  
**Scope and Content Note**  
correspondence; three reprints by Leão and his collaborators; a few illustrations

Box 3, Folder 14  
**Paul D. MacLean (1913-2007). 1952-1964**  
**Scope and Content Note**  
correspondence; WHM's commentary on the draft of a MacLean paper; MacLean reprints  
**Note**  
Dr. MacLean was Chief of the Section on Limbic Integration and Behavior of the Laboratory of Neurophysiology, later Chief of the Laboratory of Brain Evolution and Behavior, NIMH, that was opened in Poolesville, Maryland

Box 3, Folder 15  
**Scope and Content Note**  
correspondence; draft and reprint of article  
**Note**  
Dr. Martins-Ferreira was a guest worker in the Laboratory of Neurophysiology for some months in 1963

Box 3, Folder 16  
**Noel L. Morlock. 1960-1964**  
**Note**  
Dr. Morlock worked in Dr. Marshall laboratory for three years

Box 3, Folder 17  
**Vernon B. Mountcastle (1918- ). 1959-1971**  
**Scope and Content Note**  
correspondence; one Mountcastle reprint

Box 3, Folder 18  
**Sidney Ochs. 1957-1963**

Box 3, Folder 19  
**Antonio Paes de Carvalho (1935- ). 1959-1963**  
**Scope and Content Note**  
correspondence; two Paes de Carvalho reprints
Scope and Content Note  
in addition to regular correspondence, the folder also includes a number of letters and comments (1967-1969) regarding manuscripts submitted to the American Journal of Physiology, in which WHM was not the first author

Scope and Content Note  
correspondence with both Marshall and Freygang; four Rapoport reprints  
Note  
Dr. Rapoport was a member of the Laboratory of Neurophysiology

Scope and Content Note  
correspondence; two reprints  
Note  
Dr. Rocha-Miranda was a visiting scientist at the Laboratory of Neurophysiology, 1961-1963


Series 5. Topics in Science and Society 1929-1972  
Physical Description: 51 folders

Physical Description: 9 folders

Box 3, Folder 27  "Science and the scientist". undated  
Scope and Content Note  
two versions of a ca. 20-page unpublished manuscript by WHM; cover letter to Dr. Eric Larrabee, 1969; some notes

Box 3, Folder 28  Science and scientists. 1969  
Scope and Content Note  
photocopies of articles.

Box 3, Folder 29  "Moral commitments". undated  
Scope and Content Note  
five single-spaced pages by WHM ruminating on the problems encountered in providing good conditions for fruitful basic research in a bureaucratic structure such as the NIH
Box 3, Folder 30  **Interdisciplinary discussion. 1970**

Scope and Content Note
lengthy draft of a letter to Dr. Walter Barrow, AAAS, regarding WHM's reactions to a recent AAAS annual meeting; carbon of a letter sent to Walter Berl, AAAS, restating the draft's content in a much more succinct manner - WHM was gratified at "the willingness of scientists to come out of their shells and openly discuss and argue about social, political, and economic implications of science and technology. I think more and more scientists are beginning to realize that it is imperative for them to contribute to general public information and education."; letter indicating that WHM planned on giving an informal report on the AAAS meeting to his Neurophysiology Laboratory Group

Box 3, Folder 31  **Problems with scientific publishing. 1965-1969**

Scope and Content Note
correspondence; two examples; background reprints and clippings

Box 3, Folder 32  **The Velikovsky controversy. 1956-1968**

Scope and Content Note
correspondence, 1968; numerous photocopies of articles pro- and con
Note
WHM was interested in the questions of openness to unconventional ideas in contemporary science, and barriers to publishing such ideas

Box 3, Folder 33  **Committee on Social Consequences of Biomedical Research. 1969**

Scope and Content Note
organization plans for the Committee and three sub-groups
Note
this seems to have been an intramural NIH group

Box 3, Folder 34  **Sociology of scientific research. 1969**

Scope and Content Note
two bibliographies on "The sociology of science" by Bernard Barber, 1967, 1969; bibliographic notes by WHM

Box 3, Folder 35  **Background materials.**

Scope and Content Note
a variety of articles on science, scientists, and the interaction with society

Box 3, Folder 36  **NIH Symposium on Social Consequences of Biomedical Research. 1969**

Scope and Content Note
program for "Research in Neuro- and Psycho-biology: Prospects and Social Implications"; two letters from WHM to Prof. Bernard Barber, one of the speakers, expressing some of WHM's thoughts on the topic

Box 3, Folder 37  **Smithsonian Institution Third International Symposium: Man and Beast - Comparative Social Behavior. 1969**

Scope and Content Note
program, with two questions for a speaker penciled in by WHM; typescripts of eight of the eleven symposium papers presented
Box 3, Folder 38  "The dawning of psycho-social man", by Louis S. B. Leakey. undated
Scope and Content Note
five-page typescript

Box 3, Folder 39  Obedience. 1929, 1960
Scope and Content Note
three photocopies or tear-sheet articles on obedience and authority: 1. "The dangers of obedience" by Harold J. Laski, 1929, 2. "Some conditions of obedience and disobedience to authority", by Stanley Milgram, 1960, 3. "If Hitler asked you to electrocute a stranger, would you?", by Philip Meyer, undated; one typed page of a bibliography on obedience

Box 3, Folder 40  "The escalation of differences". undated
Scope and Content Note
seven-page penciled draft by WHM for a presentation to CRI [unidentified], plus additional notes, starting out with the occurrence of symmetry and laterality in biology, and its importance in human society
Note
title from original folder and 2nd paragraph of draft

Box 3, Folder 41  Laterality and vocalization. 1969
Scope and Content Note
one letter; bibliographies for laterality and/or vocalization in sub-human primates and humans

Box 3, Folder 42  Stuttering. 1969
Scope and Content Note
correspondence with a number of pediatricians and psychologists; photocopies of three articles, 1950-1966

Box 3, Folder 43  Social concerns with blind children and adults. 1967-1970
Scope and Content Note
documents describing the programs of The Regional Rehabilitation Center, Minneapolis; typed copies of papers and reports by Robert A. Scott; lists of project grants from the Russell Sage Foundation

Box 3, Folder 44  Crowding in mice. 1972
Scope and Content Note
correspondence with Dr. Halsey M. Marsden; three papers by Marsden on behavioral and neurochemical effects of crowding in mice

Box 3, Folder 45  Reprints and photocopies. 1943, 1964, 1970
Scope and Content Note

Box 3, Folder 46  Miscellaneous newspaper clippings.

**Box 3, Folder 47**

**Introduction to "The biological basis of destructive behavior". 1972 May**

Physical Description: folder 1 of 2

Scope and Content Note
correspondence with Dr. Vincent P. Rock, National Academy of Sciences, who had organized a program on the above topic for the annual AAAS meeting, Philadelphia, 1971, and who had invited WHM to provide an introduction for the planned publication; three differing drafts of ca. 30 p. each, titled “Some of the multiple facets of cultural-biological destructive behavior”, by WHM, dated 5/19/72

Note
it is difficult to establish the sequence of these and the following drafts, and which ones were actually submitted to Dr. Rock

**Box 3, Folder 48**

**Introduction to "The biological basis of destructive behavior". 1972 June-August**

Physical Description: folder 2 of 2

Scope and Content Note
correspondence with Dr. Rock; three typed drafts, two titled "Biological basis of destructive behavior", one titled "Introduction"

**Box 3, Folder 49**

"A proposal for a study of the knowledge requirements for human development in a changing world - a strategy of peace", by Vincent P. Rock. 1972 July-August

Scope and Content Note
copy of the proposal, with an answering letter from Marshall; typescript of "Peace research: present scope and future significance" by Karl W. Deutsch; typescript of "Toward an explosion of existing knowledge about human nervous systems: the road to human potentialities" by O.S. Reading

**Box 3, Folder 50**


Scope and Content Note
typed eight-page draft, untitled and undated

Note
the quote is taken from the paper’s second paragraph

**Box 3, Folder 51**

Two wide-ranging letters by WHM stating thoughts on crime, society, and law. 1969

Scope and Content Note
addressed to Dr. Victor Rabinovitch and to Dr. Bertram Brown

**Box 3, Folder 52**

Drug addiction. 1970-1972

Scope and Content Note
"Drug Dependence", no. 3 (serial publication from NIMH); "Drugging and schooling", by Charles Witter; numerous newspaper clippings

**Box 3, Folder 53**


Scope and Content Note
typescript of a talk presented at the Conference for Corporate Responsibility, 1971, by Dr. Geis; cover letters
Box 3, Folder 54  
Punishment and crime. 1968, 1972  
Scope and Content Note  
some correspondence, plus photocopies and clippings, on the punishment of crime and the crime of punishment

Box 3, Folder 55  
Gun control. 1968  
Physical Description: folder 1 of 2  
Scope and Content Note  
correspondence and various documents re. a proposed gun registration ordinance in Montgomery County, MD [where WHM had his home]; other correspondence; various documents

Box 3, Folder 56  
Gun control. 1968-1970  
Physical Description: folder 2 of 2  
Scope and Content Note  
newspaper and magazine clippings

Box 3, Folder 57  
Miscellany on violent behavior and crime.

Subseries 4. Sociology, Psychology, Psychiatry, Mental Health and Disease 1956-1972  
Physical Description: 15 folders

Box 3, Folder 58  
Planned WHM volume on "social problems and the history of science". 1971-1972  
Physical Description: folder 1 of 3  
Scope and Content Note  
three letters with replies (to: Ashley Montagu, Noval Morris, Allan M. Fox) outlining WHM's plan  
Note  
WHM used the quoted phrase from above title in one letter; in another letter he indicated three sections for the work: "White-collar criminality, History of science, and Childhood development, brought into a coherent structure"; WHM planned to write some chapters himself, and republish other parts from the writings of respected authors

Box 3, Folder 59  
Book on "social problems and the history of science", planned by WHM. 1971  
Physical Description: folder 2 of 3  
Scope and Content Note  
various pieces of typed manuscript, separately paged, one titled "Questions for science and society"

Box 3, Folder 60  
Book on "social problems and the history of science", planned by WHM. 1971  
Physical Description: folder 3 of 3  
Scope and Content Note  
manuscript pages, unpaged, separate topics; one section is titled "Crime and its servant - the Law"
<table>
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<tbody>
<tr>
<td>Scope and Content Note</td>
<td>items describing the Society; call for papers for 1972 Annual Meeting, and WHM's indication of interest in participating; meeting program; correspondence with Jerome G. Manis, Psychiatric Sociology Section Chair, and D.E. Benson, discussant for the session which included WHM's paper; two abstracts submitted by WHM: &quot;The social, asocial and antisocial function of psychiatry&quot; (Feb. 15), and, &quot;A Freudian slip, an unresolvable conversion phenomenon, and a double bind&quot; (June 8) [the title listed in the Program]; draft of the complete &quot;Freudian slip&quot; manuscript, with bibliography</td>
</tr>
</tbody>
</table>

| Note | on Aug. 7 WHM sent short notes to Manis and Benson stating that he was unable to come to the Aug. 27 meeting [Dr. Marshall died three months later] |

| Box 3, Folder 62 | "A Freudian slip, an unresolvable conversion phenomenon, and a double bind". 1972 |
| Scope and Content Note | seven typed drafts of the paper, only two of which are dated |

| Note | the content of these original folders was highly disorganized |

| Box 3, Folder 63 | "A Freudian slip, an unresolvable conversion phenomenon, and a double bind". 1972 |
| Scope and Content Note | manuscript notes |

| Note | these sheets were scattered throughout the original "Freudian slip" folders, but not linked to any specific typed drafts |

| Box 3, Folder 64 | "Breakout and the shock of discovery". 1967, undated |
| Scope and Content Note | letter from Ben Libet; draft(s) of a paper by WHM, partly typed and partly manuscript notes, probably the one referred to in the letter |

| Note | WHM covers a number of issues, mostly focusing on the failure and misuse of "social instruments" |

| Box 3, Folder 65 | Psychologists for Social Action. 1971 |
| Scope and Content Note | fact sheet about the organization, and one copy of its newsletter; two letters welcoming WHM as a member; typed copy of "The pathos of power: a psychological perspective", Kenneth B. Clark's presidential address to the American Psychological Association |

<p>| Box 3, Folder 66 | American Association for the Abolition of Involuntary Mental Hospitalization (AAAIMH). 1970-1972 |
| Scope and Content Note | correspondence re. membership and annul meetings; three issues of &quot;The Abolitionist&quot;, the Society newsletter |</p>
<table>
<thead>
<tr>
<th>Box 4, Folder 1</th>
<th><strong>Thomas S. Szasz. 1965-1970</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td>extensive correspondence, 1969-1970; reprints of articles about and by Dr. Szasz, 1965-1969</td>
</tr>
<tr>
<td>Note</td>
<td>Dr. Szasz published widely on his theoretical and ethical questions about assumptions in psychiatry, and its interaction with medicine and law; he was a founding member of AAAIMH [previous folder]. Dr. Marshall agreed strongly with his views</td>
</tr>
</tbody>
</table>

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<tr>
<th>Box 4, Folder 2</th>
<th><strong>The law and mental patients. 1971-1972</strong></th>
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</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td>copies of the Maryland &quot;Code on lunatics and insane&quot; and a State Senate bill to amend the Code; one letter; clippings; notes</td>
</tr>
</tbody>
</table>

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<tr>
<th>Box 4, Folder 3</th>
<th><strong>Psychiatry as a social/political control mechanism. 1968, 1972</strong></th>
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<tbody>
<tr>
<td>Scope and Content Note</td>
<td>reprint of a special section of &quot;American Journal of Psychiatry&quot;, 125(5):638-678, 1968, titled &quot;Impressions of Soviet Psychiatry&quot;; four-page typed draft (1972) by WMH summarizing published discussions arising from more recent reports from the USSR, and his own thoughts on the danger of potential mis-use of psychiatry in any country</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 4, Folder 4</th>
<th><strong>Erik Erikson (1902-1994). 1970</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td>tear sheets from &quot;The New York Times Magazine&quot;, Apr. 15, 1970: &quot;Erik Erikson's eight ages of man; one man in his time plays many psychosocial parts&quot;, by David Elkind</td>
</tr>
<tr>
<td>Note</td>
<td>lengthy essay on Erikson's contributions to psychoanalytic theory and their importance</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 4, Folder 5</th>
<th><strong>Ernest M. Gruenberg (1915-1991). 1972</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td>some correspondence; list of Gruenberg's numerous publications, 1947-1971; Gruenberg reprints, 1959-1972</td>
</tr>
<tr>
<td>Note</td>
<td>Dr. Gruenberg was an expert on the epidemiology of mental disorders and a pioneer in community mental health</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 4, Folder 6</th>
<th><strong>Miscellany. 1956-1972</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td>WHM letters; reprints, photocopies, clippings on a variety of topics on mental illness, community mental health, psychiatry, social work</td>
</tr>
</tbody>
</table>

**Subseries 5. Physiological, Mental, and Social Development of Children 1968-1972**

- Physical Description: 5 folders
- Scope and Content Note
  - Includes ages from infancy through teens.
<table>
<thead>
<tr>
<th>Box 4, Folder 7</th>
<th>Vision, perception and reading. 1968-1969</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>correspondence; program of a National Research Council conference on &quot;The influence of early experience on visual information processing&quot;, New Peltz, NY, 1968; draft proposal for a conference on dyslexia to be published in the UCLA &quot;Brain and Behavior&quot; series; notes, clipping and tear sheets</td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td></td>
</tr>
<tr>
<td>most of the contents focus on dyslexia</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 4, Folder 8</th>
<th>The Joint Commission on Mental Health of Children. 1967-1970</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>some correspondence with E.H. Christopherson, Exec. Dir., American Acad. of Pediatrics, and Joseph M. Bobbitt, Exec. Dir., the Commission; &quot;Some comments for consideration by the Commission&quot;, 29 p., and, reactions to &quot;Task Force I: Studies of infancy through age five&quot; interim report, both typed manuscripts by WHM; a draft: &quot;Possible commission statement on legal abortion&quot;; booklet on the mandate of the Commission and membership of its six Task Forces; interim report of the Commission, 1968, booklet</td>
<td></td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>Box 4, Folder 9</th>
<th>Kenneth Keniston. 1971-1972</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>correspondence, clippings re. discontent of youth</td>
<td></td>
</tr>
</tbody>
</table>

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<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>some correspondence; reprint, clippings, tear sheets</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 4, Folder 11</th>
<th>Miscellaneous clippings and notes.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Series 6. Miscellaneous Topics 1940-1973</td>
<td></td>
</tr>
<tr>
<td>Physical Description: 21 folders</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 4, Folder 12</th>
<th>Early drafts of manuscripts. undated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>a melange of typed and handwritten pages of Dr. Marshall's writings</td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td></td>
</tr>
<tr>
<td>these pages pertain to all the subjects listed in the sub-sections of &quot;Topics in Science and Society&quot; above;</td>
<td></td>
</tr>
</tbody>
</table>

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<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>24-page manuscript</td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td></td>
</tr>
<tr>
<td>the Memorial Lecture was presented under the sponsorship of the Society for the Study of Social Problems</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 4, Folder 14</th>
<th>Civil rights. 1964, 1969-1970</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td></td>
</tr>
<tr>
<td>&quot;Edward Lamb on 'Trial by Battle': a case history of a Washington witch-hunt&quot;, 1964; numerous newspaper clippings</td>
<td></td>
</tr>
</tbody>
</table>
| Box 4, Folder 15 | **Ralph Nader's Center for Responsive Law. 1970**  
Scope and Content Note  
NIMH directive for cooperation with Center staff; audiotape, possibly from interview(s) with Center staff; one WHM letter; photocopies and clippings |
| Box 4, Folder 16 | "Guided" giving. 1967-1971  
Scope and Content Note  
correspondence and letters to the editor expressing WHM's (and others') opposition to the United Givers Fund and the annual Federal campaigns for its causes; NIH memos |
| Box 4, Folder 17 | "The Communist-Christian Vendetta". 1969-1971  
Scope and Content Note  
manuscript pages by WHM; photocopy of "Military government of occupied territory", by Frank P. Huddle  
Note  
title from original folder |
| Box 4, Folder 18 | **Sex and gender issues. 1970-1971**  
Scope and Content Note  
WHM letters and letters to the editor; manuscript notes; reprints, photocopies and typed papers; clippings and tear sheets |
| Box 4, Folder 19 | **Syphilis. 1969**  
Scope and Content Note  
several long bibliographies on syphilis and its history |
| Box 4, Folder 20 | **International health - hunger. 1958, 1968**  
Scope and Content Note  
one letter; typescript: "New directions in world agriculture", by Lester R. Brown, 1968; U.S. government announcements, addresses, reprints; numerous photocopies and clippings  
Note  
topics other than specifically hunger are included |
| Box 4, Folder 21 | **International health - kwashiorkor and protein deficiency. 1968**  
Scope and Content Note  
correspondence; MEDLARS bibliography on Neurobiological correlates of kwashiorkor and protein deficiency, with 123 citations |
| Box 4, Folder 22 | **Brazil - science, technology, health. 1965-1969**  
Scope and Content Note  
typed reports, summary; clippings and photocopies |
| Box 4, Folder 23 | **Brazil - indigenous population. 1958-1963**  
Scope and Content Note  
correspondence; reprint, photocopies, clippings  
Note  
WHM had the opportunity to spend a few days in Indian territory at the end of his 1958 scientific visit to Brazil |
Box 4, Folder 24  Latin America.
Scope and Content Note
reprints, photocopies, clippings on various topics, focused mainly on science and education

Box 4, Folder 25  Latin America - Catholic Inter-American Cooperation Program (CICOP). 1968
Scope and Content Note
three typed working papers from the Third Inter-American Forum co-sponsored by CICOP:
"Educational needs in a developing society"; "The two American cultures: coexistence, competition, or cooperation?"; "The impact of militarism on Latin American society"

Box 4, Folder 26  "Pandemonium: a paradigm for learning", by O.O. Selfridge. 1958
Scope and Content Note
photocopy, pp. 511-531
Note
Symposium series (National Physical Laboratory (Great Britain)) no. 10, 1959.

Box 4, Folder 27  Hunting and fishing. 1940, 1967- 1969
Scope and Content Note
various guides, state laws, club booklets and announcements; clippings
Note
WHM was a member of the National Rifle Association, the Maryland and District of Columbia Rifle and Pistol Association, and the Salt Water Fly Rodders of America

Scope and Content Note
letters and telegrams to Governor and Vice-President Agnew

Scope and Content Note
manuscript letter; tear sheets, clippings

Box 4, Folder 30  Albert Einstein (1879-1955). 1947 April 30
Scope and Content Note
form letter on Emergency Committee of Atomic Scientists stationery, to "Dear Friend", signed A. Einstein

Box 4, Folder 31  Cosmos Club, Washington, D.C. 1968
Scope and Content Note
letter from WHM sponsoring Dr. Robert Cohn for membership, with a number of supporting letters

Box 4, Folder 32  Miscellaneous newspaper clippings.
Note
contents relate mostly to topics covered in Series 5 of the collection

Series 7. Non-Print Materials
Scope and Content Note
8 audiocassettes
Box 4  **Audiotapes. 1969-1970, undated**

Scope and Content Note

eight tape cassettes; #1. "WHM interview with Miles"; #2. "Frank [illegible], 7-16-70"; #3. WHM speaking informally about NIH; #4. "Agnew - Southern speech"; #5. "Religion 1 and 2, AAAS, '69"; #6. "Schwartz, 5-29-69"; #7. Presentations and discussion from a scientific meeting; #8. Presentations from a scientific meeting

Series 8. **Restricted Materials.**

Scope and Content Note

6 folders

Box 5, Folder 1  **Scientific fraud - exposure and admission. 1959-1961**

Scope and Content Note

correspondence; audio-disk of telephone conversation

Box 5, Folder 2  **Scientific fraud - documentation. 1960**

Scope and Content Note

notarized copy of manuscript and illustrations submitted by subject for a Society for Biological Psychiatry prize

Box 5, Folder 3  **Scientific fraud - documentation. 1960-1964**

Scope and Content Note

analysis by WHM of questionable claims and inaccuracies in the subject's c.v. and publications list; recommendation by WHM for NIH investigation and prosecution for criminal fraud by the subject; correspondence and documents concerning various prizes applied for or won by the subject

Box 5, Folder 4  **Scientific fraud - documentation. 1961-1962**

Scope and Content Note

copy of a paper submitted for publication in "IRE transactions on medical electronics" by the subject; referees' comments; correspondence

Box 5, Folder 5  **Scientific fraud - additional material. 1954-1960**

Scope and Content Note

correspondence; notes

Box 5, Folder 6  **Scientific fraud - publications. 1954-1963**

Scope and Content Note

subject's reprints; illustrations; notes