

Guide to the Aris Phillips Papers

MS 1606



compiled by Carol King

June 1991

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Collection Overview

REPOSITORY: Manuscripts and Archives
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CALL NUMBER: MS 1606

CREATOR: Phillips, A. (Aris)

TITLE: Aris Phillips papers

DATES: 1948-1978

PHYSICAL DESCRIPTION: 1.5 linear feet (4 boxes)

LANGUAGE: English

SUMMARY: The papers consist of grant and proposal files, subject files, and Yale University files.

ONLINE FINDING AID: To cite or bookmark this finding aid, please use the following link: <https://hdl.handle.net/10079/fa/mssa.ms.1606>

Requesting Instructions

To request items from this collection for use in the Manuscripts and Archives reading room, please use the request links in the HTML version of this finding aid, available at <https://hdl.handle.net/10079/fa/mssa.ms.1606>.

To order reproductions from this collection, please go to http://www.library.yale.edu/mssa/ifr_copy_order.html. The information you will need to submit an order includes: the collection call number, collection title, series or accession number, box number, and folder number or name.

Key to the container abbreviations used in the PDF finding aid:

b. box
f. folder

Administrative Information

Immediate Source of Acquisition

Gift of Mrs. Bessie Phillips, 1991.

Conditions Governing Access

The materials are open for research.

Conditions Governing Use

Copyright status for collection materials is unknown. Transmission or reproduction of materials protected by U.S. Copyright Law (Title 17, U.S.C.) beyond that allowed by fair use requires the written permission of the copyright owners. Works not in the public domain cannot be commercially exploited without permission of the copyright owners. Responsibility for any use rests exclusively with the user.

Preferred Citation

Aris Phillips Papers. Manuscripts and Archives, Yale University Library.

Scope and Contents

The Aris Phillips papers, which date from 1948 to 1978, consist primarily of correspondence, proposals, and financial reports documenting the government grants in which Phillips participated. Also included are conference material and printed matter of the American Society of Mechanical Engineers (ASME). Correspondence, memoranda, and printed material pertaining to the Yale University Department of Engineering and Applied Science complete the collection.

The papers were the gift of Bessie Phillips in 1991.

Collection Contents

Grants and proposals

b. 1, f. 1	"Mechanics of the Esophagus," proposal for Department of Health, Education, and Welfare English	1970-1975
b. 1, f. 2	"Cyclic Plasticity of Metals," research proposal submitted to the National Science Foundation; reviewed by Aris Phillips English	1975 January
b. 1, f. 3	National Science Foundation (NSF) Grant G-2960: financial reports	1956-1960
b. 1, f. 4	National Science Foundation Grant G-19221: financial reports	1961-1964
b. 1, f. 5	National Science Foundation graduate traineeships	1967, 1968, 1970
b. 1, f. 6	National Science Foundation proposal rating sheets	1978
b. 1, f. 7 - 9	Office of Naval Research (ONR): proposals and interim reports	1950-1963, undated
b. 1, f. 10	Government contract N6-ONR-251 Task XI: correspondence	1948-1954, undated
b. 1, f. 11	Government contract N6-ONR-251 Task XI: quarterly reports	1948-1954
b. 2, f. 12 - 13	Government contract ONR-609 12: financial reports	1955-1964
b. 2, f. 14	"Experimental Determination of Corners in the Yield Surface," by Aris Phillips and George A. Gray, ONR-609-12 English	1958 December
b. 2, f. 15	Office of Ordnance Research, U.S. Army	1956-1959, undated
b. 2, f. 16	"Inelastic Constitutive Equations with Measures of Internal Change," Rensselaer Polytechnic Institute research proposal English	1976 May
b. 2, f. 17	American Society of Mechanical Engineers (ASME): Joint Applied Mechanics and Fluids Engineering Conference	1977 June
b. 2, f. 18	American Society of Mechanical Engineers (ASME): manuals	1966, 1971, 1975
b. 2, f. 19 - 22	Ford Foundation loans: policy matters	1962-1969
b. 3, f. 23	Ph.D. Program in Engineering at the University of New Hampshire: general files	1969
b. 3, f. 24	Ph.D. Program in Engineering at the University of New Hampshire: proposals	1969
b. 3, f. 25	Publishers	1948-1962
b. 3, f. 26 - 27	Stanford University: faculty and executive committee minutes for School of Engineering	1949-1954, undated

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b. 3, f. 28 - 31	Engineering and Applied Science Library, Becton, and Kline Science Library	1976-1978, undated
b. 4, f. 32	Department of Engineering and Applied Science: M.D.-Ph.D. Program	1968-1969
b. 4, f. 33	Masters Program for Practising Engineers	1968-1969, undated
b. 4, f. 34	MTS machine	1970, undated
b. 4, f. 35 - 36	Vehicular Traffic Flow and Control - Theories, Experiments and Applications, Yale summer course	1965 December-1966 October
b. 4, f. 37	Yale Science and Engineering Association (YSEA)	1974-1977
b. 4, f. 38	Biographical information (in Greek with English translation)	1995

Selected Search Terms

The following terms have been used to index the description of this collection in the Library's online catalog. They are grouped by name of person or organization, by subject or location, and by occupation and listed alphabetically therein.

Subjects

Mechanical engineering

Names

Phillips, A. (Aris)

Corporate Bodies

Yale University. Dept. of Engineering and
Applied Science

Yale University -- Faculty