

Guide to the Department of Electrical Engineering, Yale University, Records

RU 55



compiled by Daniel Hartwig

November 2007

Yale University Library
P.O. Box 208240
New Haven, CT 06520-8240
(203) 432-1735
(203) 432-7441

beinecke.library@yale.edu

<http://www.library.yale.edu/mssa/>

Table of Contents

Collection Overview	3
Requesting Instructions	3
Administrative Information	3
Conditions Governing Access	3
Preferred Citation	4
Scope and Contents	4
General note	4
Arrangement	4
Collection Contents	5
Accession 1970-A-005: Records, circa 1910-1968	5
Accession 1995-A-028: Records, 1949-1981	13
Accession 1999-A-026: Records, circa 1942-1983	15
Selected Search Terms	16

Collection Overview

REPOSITORY: Manuscripts and Archives
Yale University Library
P.O. Box 208240
New Haven, CT 06520-8240
(203) 432-1735
(203) 432-7441
beinecke.library@yale.edu
<http://www.library.yale.edu/mssa/>

CALL NUMBER: RU 55

CREATOR: Yale University. School of Engineering

TITLE: Department of Electrical Engineering, Yale University, records

DATES: 1910-1983

PHYSICAL DESCRIPTION: 14.5 linear feet

LANGUAGE: English

SUMMARY: The records consist of correspondence, annual reports, financial records, and subject files documenting scholarships and awards, loans and funding, research projects, and personnel of the Yale School of Engineering's Department of Electrical Engineering.

ONLINE FINDING AID: To cite or bookmark this finding aid, please use the following link: <https://hdl.handle.net/10079/fa/mssa.ru.0055>

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.ru.0055>.

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

Conditions Governing Access

Access to the records is restricted. See Collection Contents for details.

Some records in this finding aid have been redacted, as they include student names, donor names, and other restricted data. These records will not appear in the published finding aid.

Preferred Citation

Department of Electrical Engineering, Yale University, Records (RU 55). Manuscripts and Archives, Yale University Library.

Scope and Contents

The records consist of correspondence, annual reports, financial records, and subject files documenting scholarships and awards, loans and funding, research projects, and personnel of the Yale School of Engineering's Department of Electrical Engineering.

General note

Forms part of Yale Record Group 23-E (YRG 23-E), Records of departments, offices, programs, and projects of the School of Engineering.

Arrangement

The records are arranged by accession.

Collection Contents

Accession 1970-A-005: Records, circa 1910-1968

b. 1, f. 1	Accident Reports	1938-1960
b. 1, f. 2	Advanced Products, Inc.	1959
b. 1, f. 3	Agreements	undated
b. 1, f. 4	Air Conditioning (Carrier)	1959-1963
b. 1, f. 5	Air Raid Material	1952
b. 1, f. 6	American Bosch Project	1943-1944
b. 1, f. 7	American Institute of Electrical Engineers (A.I.E.E.) Student Branch	1939-1942
	Annual Reports	
b. 1, f. 8	1942-1947	
b. 1, f. 9	1947-1952	
b. 1, f. 10	1952-1955	
b. 1, f. 11	1955-1959	
b. 1, f. 12	1959-1963	
b. 1, f. 13	1963-1964	
b. 1, f. 14	Awards	1947-1949
b. 1, f. 15 - 16	Camp Miscellaneous	1926-1943
b. 1, f. 17	Cash slips and notebooks	1949-1964
b. 1, f. 18	Chalk	1958-1961
b. 1, f. 19	Christmas	1957
b. 1, f. 20	Cleaning	1964
b. 1, f. 21	Computer data	1961-1962
b. 1, f. 22	Correspondence	1936-1959
	Correspondence, lists and records	
b. 1, f. 23	1943-1946	
b. 1, f. 24	1946-1950	
b. 1, f. 25	1950-1952	
b. 1, f. 26	1952-1955	
b. 1, f. 27	1955-1958	

Correspondence, lists and records (continued)

b. 1, f. 28	1958-1959	
b. 1, f. 29 - 30	1959-1960	
b. 2, f. 31	1960-1961	
b. 2, f. 32	1961-1962	
b. 2, f. 33	1962-1963	
b. 2, f. 34	1963-1964	
b. 2, f. 35 - 36	1964-1965	
b. 2, f. 37	Engineering College Research Council	1954-1961
b. 2, f. 38	Engineers Joint Council	1958
b. 2, f. 39	Equipment - Laboratory	1943-1946
b. 2, f. 40 - 41	Faculty minutes	1938-1961
Financial records		
b. 2, f. 42 - 43	Appropriation ledgers	1958-1963
b. 2, f. 44	Budgets	1930-1953
b. 2, f. 45	Contracts and specifications	1910
b. 2, f. 46	Ledger	1951-1967
Monthly Statements		
b. 2, f. 47 - 48	1932-1946	
b. 2, f. 49	1942-1947	
b. 2, f. 50	1947-1954	
b. 2, f. 51	1954-1955	
Requisition slips		
b. 2, f. 52 - 55	1964	
b. 3, f. 56 - 58	1965	
b. 3, f. 59	1966-1967	
b. 3, f. 60	University Treasurer	1937-1956
b. 3, f. 61	Friden Calculating Machine	1951
b. 3, f. 62	General Precision Laboratory Research	1955
b. 3, f. 63	Gifts	1949-1961
Glove Testing		

Glove Testing (continued)

b. 3, f. 64	1944-1961	
b. 3, f. 65 - 68	1954-1958	
b. 3, f. 69 - 73	1958-1961	
b. 3, f. 74 - 78	1958-1966	
b. 3, f. 79	Godsey, F.W. (Westinghouse)	1946-1950
b. 3, f. 80	Griggs, Henry L.	1958
b. 3, f. 81	Heating system - Dunham Laboratory	1963
b. 4, f. 84	Honorary Degrees	1942-1948
b. 4, f. 85	Industrial Administration Office	1955
b. 4, f. 86	Institute of Radio Engineers Convention	1946
b. 4, f. 87	International Business Machine Corporation (IBM)	1961
Interviews		
b. 4, f. 88 - 89	1963-1964	
b. 4, f. 90	1964-1965	
b. 4, f. 91 - 92	1965-1966	
b. 4, f. 93 - 94	1966-1967	
Inventories		
b. 4, f. 95	1923-38	
b. 4, f. 96	1941	
b. 4, f. 97	1947	
b. 4, f. 98	1949	
b. 4, f. 99	1950-1963	
b. 4, f. 100	1952	
b. 4, f. 101	1955	
b. 4, f. 102	1955-1968	
b. 4, f. 103	1959-1961	
b. 4, f. 104	I-T-E Network Analyzer	1957
b. 4, f. 105	Key Records	1958-1967
b. 4, f. 106 - 107	Laboratory Fees	1933-1956
b. 4, f. 108	Lecture Hall - Dunham Laboratory	1946

b. 4, f. 109	Lincoln Meter Company (Lincoln Arc Welding)	1938
b. 4, f. 111	Loans: Equiprnent	1946-1961
b. 4, f. 112	Maps : Engineering Camp	1958-1959
b. 4, f. 113	Mimeograph material	1949-1955
b. 4, f. 114	Monroe Calculating machine	undated
b. 4, f. 115	Mottoes	1929
b. 4, f. 116	National Academy of Sciences -- National Research Council	1958
b. 5, f. 117	National Defense	1941-1960
b. 5, f. 118	National Electric Light Association - Course for metermen	1926-1929
b. 5, f. 119	National Science Foundation	1955-1959
b. 5, f. 120	Porter, Richard W.	1946-1964
	Provost	
b. 5, f. 121	1944-1956	
b. 5, f. 122	1947-1949	
b. 5, f. 123	1950-1951	
b. 5, f. 124	1951-1952	
b. 5, f. 125	1952-1953	
b. 5, f. 126	1954-1955	
b. 5, f. 127	1955-1956	
b. 5, f. 128	1957-1958	
b. 5, f. 129	1958-1960	
b. 5, f. 130	1960-1961	
b. 5, f. 131	1961-1962	
b. 5, f. 132	Public Utilities Commission	1946
b. 5, f. 133	Publications	1948-1958
b. 5, f. 134	Purchasing procedures and stock lists	1951-1967
b. 5, f. 135	Radar - equipment and installation	1946
b. 5, f. 136	Radio kits (Meissner)	1945-1946
b. 5, f. 137 - 138	Radio Lab - instruction books	undated
b. 5, f. 139	Receipts	1939-1950

b. 5, f. 140	Reconstruction Finance Company	1946-1947
	Research projects	
	Bell Telephone Lab	
b. 5, f. 141	Contract and Correspondence	1959-1965
b. 5, f. 142	Monthly Statements	1954-1964
	Progress Reports	
b. 5, f. 143	Nos. 1-3	1958-1959
b. 5, f. 144	Nos. 4-5	1959-1960
b. 5, f. 145	No. 6	1960
b. 5, f. 146	Nos. 7-10	1960-1961
b. 6, f. 147	No. 11	1961
b. 6, f. 148	Nos. 12-15	1961-1962
b. 6, f. 149	Nos. 16-21	1962-1964
b. 6, f. 150	Nos. 22-23	1964
	General	
	Proposals	
b. 6, f. 151	1946-1952	
b. 6, f. 152	1956	
b. 6, f. 153 - 154	1961-1963	
b. 6, f. 155	Yearly Wage and Salary Summary	1946-1958
	General Dynamics/Electric Boat Research	
b. 6, f. 156	Correspondence	1962-1966
b. 6, f. 157	Monthly Statements	1963-1965
	Progress Reports	
b. 6, f. 158	Nos. 1-7	1963
b. 6, f. 159	Nos. 8-15	1963-1964
b. 6, f. 160	Nos. 16-19	1964-1965
b. 6, f. 161	No. 20	1965
b. 6, f. 162	Nos. 21-28	1965-1966
b. 6, f. 163	General Precision Lab - Progress reports	1954-1958

Research projects (continued)

National Aeronautics and Space Administration (NASA)

b. 7, f. 164	Correspondence	1961-1962
b. 7, f. 165	Monthly Statements	1961-1964
b. 7, f. 166	Reports	1962-1963

Sperry Gyroscope and Company

b. 7, f. 167	Correspondence and Monthly Statements	1963-1965
b. 7, f. 168	Reports	1964

Theory of Valuated Information

b. 7, f. 169	Reports	1964-1966
b. 7, f. 170	Reports	1965

b. 7, f. 171	Room schedules	1960-1962
--------------	----------------	-----------

b. 7, f. 172	Scholarships and Fellowships	1951-1958
--------------	------------------------------	-----------

b. 7, f. 173	American Brake Shoe Foundation	1959-1963
--------------	--------------------------------	-----------

b. 7, f. 174	Clark, Noyes D. Fellowship	1950-1953
--------------	----------------------------	-----------

b. 7, f. 176	Coffin, Charles A. Fellowship	1938-1953
--------------	-------------------------------	-----------

b. 7, f. 177	Eastman Kodak, Thomas Edison Fellowship	1940-1963
--------------	---	-----------

b. 7, f. 181	I-T-E Circuit Breaker Co., International Telephone and Telegraph Corporation	1957-1963
--------------	--	-----------

b. 7, f. 183	Radio Corp. of America (RCA), Research Corp., Sperry Gyroscope	1946-1958
--------------	--	-----------

b. 7, f. 184	Gerard Swope, Transistor Products Inc., University (School of Engineering)	1937-1963
--------------	--	-----------

b. 7, f. 185 - 186	Alessandro Volta, Westinghouse	1945-1960
--------------------	--------------------------------	-----------

b. 7, f. 187	Security	1958-1964
--------------	----------	-----------

b. 7, f. 188	Servo Paper Form	undated
--------------	------------------	---------

b. 7, f. 189	Sigma Xi	1962-1965
--------------	----------	-----------

b. 7, f. 190	Student Schedules and Enrollment	1944-1946
--------------	----------------------------------	-----------

b. 7, f. 191	Superior Electric Company	1950
--------------	---------------------------	------

b. 7, f. 192	Surplus Material	1944-1946
--------------	------------------	-----------

b. 7, f. 193 - 194	Surveying instruments	1935-1956
--------------------	-----------------------	-----------

b. 7, f. 195	Symbols	undated
--------------	---------	---------

b. 7, f. 196	Tax Exemption	1961-1964
--------------	---------------	-----------

b. 7, f. 197 - 199	Technical information - Pilot reports	1948-1949
--------------------	---------------------------------------	-----------

b. 7, f. 200	Thesis requirements	1956-1963
b. 8, f. 201 - 202	Travelling expenses	1954-1966
b. 8, f. 203	Vari-Typer data	undated
b. 8, f. 204	Woolsey Hall - Public Address System	1937
b. 9, f. 211	Yale Engineering Association	1935-1936
b. 9, f. 212	Yale University - maps and diagrams	undated

RESTRICTED MATERIAL

These records are restricted until Jan 1, 2043.

Personnel and Training Grant

Department of Health, Education and Welfare

b. 10, f. 213 - 214	Applications	undated
b. 10, f. 215 - 219	Correspondence and Records	1959-1960

Inactive Personnel¹

b. 10, f. 220	A-Ba	1948-1960
b. 10, f. 221	Belove, Charles	1950
b. 10, f. 222	Be-Bou	1946-1964
b. 10, f. 223	Bower, John L.	1946-1950
b. 10, f. 224	Br-Cap	1943-1962
b. 10, f. 225	Car-Con	1946-1960
b. 10, f. 226	Corey, H.E.	1944-1960
b. 10, f. 227	Corr-Ec	1940-1962
b. 10, f. 228	Ei-Fo	1943-1964
b. 10, f. 229	Fr-Ga	1945-1963
b. 10, f. 230	Ge-Gr	1944-1962
b. 10, f. 231	H-J	1939-1963
b. 10, f. 232	K-Le	1945-1965
b. 11, f. 233	Laboratory Assistants	1947-1965
b. 11, f. 234	Ledger	1961-1968
b. 11, f. 235	Li -Ma	1945-1964
b. 11, f. 236	Me-N	1947-1963

RESTRICTED MATERIAL > Personnel and Training Grant > Inactive Personnel (continued)

b. 11, f. 237	O-Re	1946-1964
b. 12, f. 238	Rh-She	1947-1964
b. 12, f. 239	Secretaries	1943-1963
b. 12, f. 240	Shi-T	1939-1960
b. 12, f. 241	U-Wag	1940-1963
b. 12, f. 242	Wak-Wo	1937-1963
b. 12, f. 243	Morcus, Stanley	1955-1960
Graduate Students		
b. 13, f. 244	1957-1958	
b. 13, f. 245	1958-1959	
b. 13, f. 246	1959-1960	
b. 13, f. 247	1960-1961	
b. 13, f. 248	1961-1962	

Accession 1995-A-028: Records, 1949-1981

Restricted until Jan 1, 2017

b.1	Electrical Engineering Faculty Meetings	1949-1963
b.1	Wohlenberg [Dean]	1952-1955
b.1	Mendenhill Report on General Education	1953
	Reports on Science at Yale	
b.1	Margenau	1955?
b.1	Patterson	1964
b.1	Boell	1966
b.1	Altman	1988
b.1	Young [Dean]	1956-1960
b.1	Accreditation [Engineer's Council for Professional Development -- ECPD]	1956-1966
b.1	School of Engineering's Objectives	1957
b.1	School of Engineering's Undergraduate Programs	1957-1958
b.1	Krauss Committee	1960
b.1	Robertson Committee	1960
b.1	Chemical Engineering's History -- Dodge [compiled by chairman Dodge]	1960
b.1	Dodge [Chairman]	1960-1961
b.1	Deanship Committee	1960-1961
b.1	Zweig [Dean]	1961-1966
b.1	Dodge Faculty Questionnaire	1961 January
b.1	ECPD Questionnaire [in binder, not folder]	1961 February
b.1	ECPD-ABET Rules	1963-1968
b.1	Goals Material [includes publications]	1966-1968
b.1	ECPD Visit	1966 April
b.1	Wegener [Chairman]	1966-1971
b.1	NEACSS Visit [New England Association of Colleges and Secondary Schools]	1968 February
b.1	Ad Hoc Accreditation Committee	1969 January
b.1	Manifestos -- Fenn, Phillips, Wegener et al [Professors and Chairman]	1969-1971
b.1, f. 24	Becton Center Dedication	1970

b.1	ECPD [Accreditation]	1972-1973
b.1	ECPD Accreditation Questionnaire [in binder, not folder]	1973
b.1	ECPD [Accreditation]	1978
b.1	FBT [Franz B. Tuteur, Professor]	1979
b.2	ECPD [Preliminary Report]	1979
b.2	EAS Review [Engineering and Applied Sciences]	1979-1980
b.2	Schultheiss Committee Reports	1980
b.2	Accreditation [ECPD]	1981

Accession 1999-A-026: Records, circa 1942-1983

Restricted until Jan 1, 2018

b. 1, f. 1	Individuals scores ETS
b. 1, f. 2	Undergraduate program (testing)
b. 1, f. 3	Miscellaneous
b. 1, f. 4	Heat regenerators and their low temperature application by Lloyd M. Watson, July 1942 (bound thesis)
b. 1, f. 5	Liquefaction of hydrogen (bound thesis)
b. 1, f. 6	Notes (miscellaneous)
b. 1, f. 7	Notes on manuscript or dissertation
b. 1, f. 8	Brazton cycle refrigerator
b. 1, f. 9	Book on history of thermodynamics
b. 1, f. 10	Thermo properties and book on Phase equilibria of cryogenic systems"
b. 1, f. 11	CS 530 digital systems TA answer key
b. 1, f. 12	EE349b: course description, misc. computer printouts, real time programming exercise, Motorola... cross assembler
b. 1, f. 13	EE348 fall 1983: homework, project assignments, midterm exam, final exam
b. 1, f. 14	EE348 fall 1983: lecture summaries
b. 1, f. 15	EE348: planning, class list, TAs
b. 1, f. 16	EE348: Inventory, sign up, instructions for teaching fellows, course description, lab exercises, homework assignments, midterm exam
b. 1, f. 17	Letters
	Unfiled Materials: Basic thermodynamic principles and their formulation: table of contents, ch 3-4, ch 4(5) renamed 5 comp/ expand of gases, ch6-10, 12-17, 19, 21,ch4 partial missing pp88-94, ch8 missing pp. 92-95

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

Electrical engineering -- Study and teaching
Engineering -- Study and teaching
Universities and colleges -- Administration
Universities and colleges -- Departments

Corporate Bodies

Yale University. School of Engineering
Yale University -- Administration