

A Guide to the James D. Ebert Scientific Papers (1922-2001)

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Archives of the Marine Biological Laboratory
7 MBL Street
Woods Hole, MA 02543
April 2002

Manuscript Collection MBL 2002-1, AC 2004-03
(Four 12" x 15" x 10" boxes)

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Biographical Sketch

James D. Ebert was born in 1922 in Bentleyville, PA. He graduated from Washington and Jefferson College in 1942, was commissioned into the Navy and served as a lieutenant for destroyer duty in the Pacific. He received a Ph.D. in biology and experimental embryology from Johns Hopkins in 1950. He was later awarded honorary degrees from Yale, Duke and Indiana universities and Washington and Jefferson and Moravian colleges.

Dr. Ebert taught at M.I.T. and Indiana University before being named Director of the Carnegie embryology department. He became President and Director of the Marine Biological in 1970. He served until 1975 when he was replaced by Keith R. Porter. Dr. Porter served for only one year, and Dr. Ebert resumed as Director and served in 1977 when Paul R. Gross was elected President and Director. In 1977, he became president of Carnegie, where he served until his retirement in 1987. He then returned to Johns Hopkins as director of the Chesapeake Bay Institute and became a professor at the university in 1992.

In 1981, Dr. Ebert was elected a vice president of the National Academy of Sciences, was an associate of the Marine Biological Laboratory from 1974 to 2001, member of the MBL corporation for the last 10 years. His 195 publications included four books.

His research contributed to the current understanding of how the body rejects transplanted organs. He also experimented with tumor-causing viruses that demonstrated how normal human cells become cancerous

PROVENANCE

The James D. Ebert Scientific Papers were donated to the MBL Archives by his son in 2002. The papers had been filed in cabinets in Dr. Ebert's home. They were picked up by the MBL in March 2002 and brought to the MBL Archives for processing.

ARRANGEMENT

The original arrangement was maintained as much as possible. There are primarily subject files relating to his various positions at Indiana University, Johns Hopkins, Carnegie, MBL, etc.

SCOPE AND CONTENT

The Ebert Scientific Collection is limited to manuscripts, seminar, classroom notes when he was a student and professor, and a few research notebooks. A few of his awards are included in Box 4.

RELATED COLLECTIONS

The James Ebert Marine Biological Laboratory Director's Papers contain additional related information. There is a James Ebert Biographical File in the Agassiz Room and James D. Ebert Collected Bound Reprints in the Special Collection area of the MBL/WHOI Library.

FOLDER LIST

Box	Folder	Title	Dates
1	1	Manuscripts of papers	1959
	2	Manuscripts	1956-1957
	3	Manuscripts and talks	1956-1957
	4	Manuscripts	1951-1953
	5	Experiments & Research	1953-1954
	6	Research	1951-1955
	7	Research Asst. position, Research	1953-1954
	8	Rosters, slides and techniques	1955-1956
	9	Virus	1954
	10	Brand Foundation proposal	1977
	11	Homer Smith Obit, Director of MBL	1976
	12	Japanese Symposium	1987-1976
	13	Japanese/US Conference on Control Mechanisms, Cell Biology	1971
	14	Japanese Symposium	19-76
	15	Insitiute de la vie, Versailles; Symposium on Cytodifferentiation	1975-1976
	16	1 st Inter-American Conference on Congenital defects	1961
	17	Cellular Chemistry Symposium, Mexican Conference	1967-1970
	18	Conference on Congenital malformations, The Hague	1969
	19	Helsinki Workshop, Embryology Conference Moscow	1969
	20	Delhousie Centennia; London; Swiss Conference – DNA	1960-1968
2	1	Texas lecture; Major invitations; Netherlands Symposium	1952-1972
	2	Vermont speech; Congress of Gerontology – Vienna	1966-1968
	3	Classes – Intro to Embryology; Biology - Johns Hopkins	1946-1947
	4	Classes- Johns Hopkins – Biology and Genetic cytology	1947-1950
	5	Classes – Washington & Jefferson – Histology	1941
	6	Classes – Histochemistry @Harvard & Ultrastructure	1950-1953
	7	Classes – General Biology – Johns Hopkins	1947-1949

	8	Classes – Science & Biology – Johns Hopkins	1947-1949
	9	Classes – Ultra structure & Physiological genetics	1951
	10	Classes – Physiological genetics & Genetics & Immunology	1949
	11	Classes – Genes & Analigenes; Genetics, cytology Reading	1948
	12	Classes – Biology; Immunology (Bacteriology)	1946-1953
	13	Classes – Physiology	1947-1948
	14	Classes – Invertebrate physiology; plant physiology	1954
	15	Classes – Enzymology	1950
	16	Classes - Enzymology	1945
	17	US/Japanese Syminar	1968
	18	Cell Biology conference – Leiden; London; Michigan Cancer Retreat	1954-1968
3	1	Classes – Amnio acids	1948
	2	Classes – protein physical chemistry; Embryology lectures	1951
	3	Classes – Neuroembryology; contact correlation; developmental anatomy	1945-1949
	4	Classes – developmental anatomy; developmental biology	1949-1961
	5	Classes -Developmental biology	1947
	6	Classes – Development, PN. Grad	1949
	7	Classes – empermental embryology; Sex differentiation	1948-1953
	8	Classes – Pantothenic acid; threonine	[1949]
	9	Classes – Harmonesin ontogeny; Embrology seminar	1946-1955
	10	Classes – Regeneration; Johns Hopkins Zoology curriculum	1950-1955
	11	Developmental biology – class faculty, lectures, etc.	1977
	12	Classes – Inermediary metabolism; vitamins	1949
	13	MBL Director's Search (1 of 3)	2000
	14	MBL Director's Search (2 of 3)	2000
	15	MBL Director's Search (3 of 4)	2000
4		Lab books; awards, counting and sulfates, transcripts of Meeting of the Governing Board of the American Institute of Biological Sciences (1963); cartoon by Lucena Barth; sketch of Old Main	1953-2000