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Guide to the Hatfield Marine Science Center Records, 1961-2005

Title

Hatfield Marine Science Center Records (RG 194)

Dates

1961-2005 (inclusive)

Creator

Hatfield Marine Science Center.

Summary

The records of the Hatfield Marine Science Center document the development and administration of the center, as well as its instructional and research functions.

Quantity

3.1 cubic feet

The Hatfield Marine Science Center Records are housed in 4 cubic foot boxes, 1 oversize box, and 1 oversize drawer.

Oregon State University Libraries, University Archives

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Finding aid prepared by Karl McCreary, 2005.

Historical Note

Established by Oregon State University in 1965 on Yaquina Bay in Newport, the Hatfield Marine Science Center (HMSC) was constructed on land donated by the Port of Newport and funded by grants from the Federal Economic Development Administration. The campaign to build HMSC was driven by three major forces at work in Newport during the 1960s. First, many saw the development of a marine research facility with a public education component as a draw for tourists in a stagnant coastal economy. Another motivating factor was the Department of Oceanography's need for dock and ship support facilities for the *Acona* research vessel. At the same time, the Yaquina Bay Oyster Laboratory, a research facility established earlier by the university, was looking to expand their operations.

The university's presence on Yaquina Bay dates from 1938, when Fisheries and Wildlife Department Professor Roland Dimick established the Yaquina Bay Oyster Laboratory. Starting out as a floathouse at Sally's Bend, the laboratory expanded into a small land facility where research on various forms of bay life, water quality, and bivalve aquaculture was conducted. From 1946 until 1952, OSC also managed a marine research station in conjunction with the University of Oregon and Portland State College in Charleston, Oregon.

Envisioned as a center for both research and instruction, HMSC began to offer classes in 1966 in the form of a summer courses in zoology and oceanography. Later on, coursework in the Fisheries and Wildlife Department and Biology Program were added to the list of offerings at HMSC. Dormitory housing for undergraduate students on the HMSC campus became available in 1972 with the opening of the Li House. In 1976, instruction at HMSC got a boost with the completion of a library facility and the establishment of a full-time librarian position funded by the university library. Although not part of the center's original mission, public education grew to become one of the most important components at HMSC. In 1966, OSU assigned the task of developing and managing educational programs at HMSC to Extension agent William Wick. Known later as the "Seatauqua" program, HMSC put together a number of tours, workshops, tank talks, and whalewatching opportunities designed to impart marine knowledge to the public.

As a research facility, HMSC hosts scientists from a number of federal and state agencies in addition to those from OSU. A federal presence at HMSC was established early on with the installation of the Environmental Protection Agency in 1966. Other federal research bodies represented at HMSC include: the Fish and Wildlife Service, the National Marine Fisheries Service, the National Oceanic and Atmospheric Administration, and the National Coastal Resources Research and Development Institute. At the state level, the Oregon Department of Fish and Wildlife has conducted research at HMSC since it's founding as well as Oregon Sea Grant. In 1989, HMSC became an OSU Experiment Station branch with the establishment of the Coastal Oregon Marine Experiment Station.

In 1983, the Marine Science Center was officially re-named for Oregon Governor and Senator Mark Hatfield.

Directors of the Hatfield Marine Science Center have included John Byrne (1972-1977), Lavern Weber (1977-2002), and George Boehlert (2002-).

Arrangement

Organized into ten series: I. Correspondence; II. Reports; III. Committees; IV. Curriculum Development and Instruction; V. Buildings and Facilities; VI. Newspaper Clippings; VII. Special Events; VIII. Publications; IX. Sound Recording; and X. Maps.

Content Description

Primarily consisting of correspondence, Series I documents the administration of HMSC covering topics such as policy and procedure development, space allocation, long range planning, physical plant management, research equipment needs, staffing, and interaction with organizations like the Oregon State System of Higher Education (OSSHE) Marine Sciences Commission. This series also includes brochures, grant proposals, and reports. In addition to annual reports, Series II includes a five-year review, Marine Science Extension Education Specialist field reports, a visitor fee and registration feasibility study, OSSHE Marine Sciences Commission reports, an operations plan, site investigation studies, fiscal status reports, and an essay on Extension Sea Grant history.

Series III consists of records generated by HMSC committees and is made up of correspondence, meeting minutes, agendas, and reports. Materials relating to instruction and the development of academic programs at HMSC constitute the focus of

Series IV, which includes correspondence, course lists, grant proposals, mailing lists, publications, reports, and tour presentation notes.

Series V pertains to the construction, maintenance, and use of buildings and other structures at HMSC and includes correspondence, grant proposals, newspaper clippings, and reports. The newspaper clippings in Series VI document the development of HMSC, staff research and news, Yaquina Bay planning issues, public education programs, dedication ceremonies, and center funding. The articles are clipped primarily from the *Newport News-Times*, *Oregonian*, and *Statesman Journal*. Series VII relates to the planning and publicity of various HMSC dedications, anniversary celebrations, and other ceremonial events. In addition to a guestbook, this Series includes brochures, correspondence, flyers, newspaper clippings, press releases, and speeches.

The publications include newsletters, brochures, Extension Service circulars, a directory, flyers, studies, and a historical essay. In addition to general information about HMSC, the materials in Series VIII publicize workshops, seminars, and classes and include staff news and historical information.

Series IX is a reel-to-reel sound recording of the dedication ceremony of the Marine Science Center Instructional Building/Library. The two maps in Series X depict Yaquina Bay and geological and structural features in addition to the HMSC site. One of the maps is a depth survey study by the U.S. Army Corps of Engineers and the other is a hand drawn outline of the bay noting rock groin and possible fill areas.

Preferred Citation

Hatfield Marine Science Center Records (RG 194), Oregon State University Archives, Corvallis, Oregon.

Related Material

Documentation relating to HMSC is also represented elsewhere in the holdings of the OSU Archives. Institutional records from administrative offices and academic programs pertaining to HMSC can be found in the following record groups: Sea Grant Program (RG 201), the President's Office (RG 13), Library (RG 9), Facilities Services (RG 193), Extension Service (RG 111), and the Research Office (RG 170). The Archives' collections also include the papers from HMSC faculty members William Wick, Bill Rogers, and William McNeil.

Images of HMSC, OSU research vessels, and faculty and staff can be found in several photographic collections, including: Hatfield Marine Science Center (P 254), Sea Grant (P 185), News and Communication Services (P 57), University Publications (P 94), and Harriet's Collection.

Film and videotape footage of events at HMSC and public education programs can be found in the following film/videotape collections: Hatfield Marine Science Center (P 254), Agricultural Communications (P 120), Experiment Station Communication (P 132), and News and Communication Services (P 57).

Subjects

This collection is indexed under the following headings in the OSU Libraries Catalog. Researchers desiring materials about related topics, persons, or places should search the catalog (<http://oasis.oregonstate.edu/>) using these headings.

Organizations

Coastal Oregon Marine Experiment Station.

Hatfield Marine Science Center.

Oregon Institute of Marine Biology.

Oregon State University. College of Oceanic and Atmospheric Sciences.

Oregon State System of Higher Education. Marine Sciences Commission.

Oregon State University. Netarts Fisheries Laboratory.

Oregon State University. Sea Grant College Program.

Topics

Aquariums, public--Oregon.

Fisheries--Research--Oregon.
Marine resources--Research--Oregon.
Marine sciences--Study and teaching (Higher)--Oregon.
Oceanographic research ships--Oregon.
Oceanographic research stations--Oregon.
Oceanography--Research--Oregon.
Tourism and city planning--Newport (Or.)

Geographical Names

Newport (Or.)
Yaquina Bay (Or.)
Yaquina Head (Or.)

Forms of Materials in the Collection

Maps.
Sound recordings.

Other Creators

Weber, Lavern J.

Series Outline

Series I. Correspondence, 1962-1990

Series II. Reports, 1961-2002

Series III. Committees, 1964-1977

Series IV. Curriculum Development and Instruction, 1966-2002

Series V. Buildings and Facilities, 1965-1996

Series VI. Newspaper Clippings, 1961-1997

Series VII. Special Events, 1961-2001

Series VIII. Publications, 1965-2005

Series IX. Sound Recording, 1978

Series X. Maps, 1976 and undated

Detailed Description of the Collection

Box

Series I. Correspondence, 1962-1990

- 1 Bookstore, 1976
- Conferences/Workshops, 1977-1979
- 1 U.S.-USSR Symposium on Salmonids Ecosystems, 1977-1979
- Cooperative Institute for Marine Studies, 1983 [Collaborative program with the National Marine Fisheries Service]
- Fresh Water Supply and Sewage Service, 1967-1972
- General, 1966-1990
- Graduate Students, 1977-1980
- HMSC Historical Essay, 1987
- 1, 4 Land Use Planning and Property Acquisition, 1962-1977 (apx 12x17 in.)
- 1 Long Range Planning, 1964-1983
- Marine and Freshwater Biomedical Center, 1977-1981 [Research program funded by grants from the National Institute for Environmental Health Sciences]
- Marine Science Center Service Club, 1981
- Oregon State System of Higher Education (OSSHE) Marine Sciences Commission, 1971-1983
- Personnel/Staffing
- 1 Director Search, 1972-1976
- General, 1966-1977
- HMSC Employee Lists and Phone Directories, 1969-1986
- Physical Plant, 1967-1980
- Policies and Procedures, 1973-1977
- President's Office, 1972-1978
- Public and Educational Programs, 1968-1977
- Renaming of the Marine Science Center, 1983-1986
- Research Equipment and Staff, 1966-1976
- Sea Grant Program, 1971
- Space Needs and Allocation, 1965-1974
- University of Oregon-Oregon Institute of Marine Biology, 1965-1981

Box**Series II. Reports, 1961-2002**

- 1 Analysis of Marine Science Center Expansion Options, 1973
Annual Reports, 1977/78-2002 (3 folders)
Background Information-OSU Marine Science Center, 1976
Building Program-Marine Science Center Improvements, 1968-1977
Coastal Oregon Marine Experiment Station Annual Reports, 1998/99-2000/01
Field Reports-Marine Science Extension Education Specialist, 1969-1971
Five-Year Review of the HMSC: 1994-1999, 2000 (2 folders)
HMSC Status Report for Fiscal Years 1973-1974, 1974 [Prepared for the Marine Science Center Advisory Committee.]
A Look at Extension Sea Grant History, 1986
- 2 Marine Science Center Development: A 10-Year Projection, 1972
Narrative Reports-Sea Grant/Marine Advisory Program, 1966-1968
A National Broodstock Laboratory for Molluscan Shellfish at the Hatfield Marine Science Center, 1993
Netarts Fisheries Laboratory-Plan of Operations, 1970
Oceanography in Oregon: 1959-1968, 1968 [OSU Department of Oceanography]
Operations Plan For HMSC, 1965
Oregon State System of Higher Education (OSSHE) Marine Sciences Commission, 1972-1976
Policy Statement and Budget Reports, 1976-1977
Research Progress Reports, 1966-1968
Site Investigation Reports, 1961-1963
Visitor Register and User Fee Feasibility Studies, 1972

Box**Series III. Committees, 1964-1977**

- 2 Library Committee, 1969-1974
Marine Science Center Review Committee (resident director search), 1973-1976
Marine Science Center Users' Council, 1972-1977
Museum and Aquarium Committees, 1964-1976
Sea Grant Coordinating Committee, 1970-1971

Box**Series IV. Curriculum Development and Instruction, 1966-2002**

- 2 Aquaculture Educational Program, 1978
Course Listings, 1966-2002
Course Materials-Marine Algae (Botany 480x), 1973-1981
General, 1968-1979
Grant Proposal-Comprehensive Assistance to Undergraduate Science Education, 1976
Grant Proposal-Enhancement of Marine Science Training Programs, 1976
Internship Program, 1977-1980
Marine Fisheries Curriculum, 1979
Tour Presentation Notes, undated
Undergraduate Program in Marine Sciences at the OSU Marine Science Center, undated [Report]

Box**Series V. Buildings and Facilities, 1965-1996**

- 2 Aquarium/Museum Display, 1965-1990
- Dormitory/Student Housing, 1965-1973
- General, 1970-1975
- Library/Instruction Building, 1972-1975
- Marine Research Laboratory-Fish Commission of Oregon, 1971
- Meeting/Dining Building (Self Service Kitchen/Dining/Study), 1974-1976
- Newport Research Support Facility and Aquaculture Laboratory, 1977-1983
- Public Wing Construction, 1996 [Digital images of the construction process printed on paper]
- Sea Water Supply Facility, 1968-1975
- Ship Operations Live Storage Building, 1983
- South Jetty Data Transmission System, 1970-1976
- Yaquina Head Lighthouse Property, 1973-1979

Box**Series VI. Newspaper Clippings, 1961-1997**

- 2 General, 1961-1972 (6 folders)
- 3 General, 1973-1997 (2 folders)
- 4 General, 1962-1984 (apx 12x17 in.)

Box**Series VII. Special Events, 1961-2001**

- Anniversary Celebrations, 1974-1990
 - 3 10th Year Celebration, 1974-1975
 - 4 10th Year Celebration, 1975 (apx 12x17 in.)
 - 3 25th Year Open House, 1989-1990
- Dedication Ceremonies, 1961-2001
 - 3 *Acona* Research Vessel Maiden Voyage, 1961
 - Captain Barry Fisher Northwest Fisheries Science Center, 2001
 - Cille* Research Vessel Commission, 1993
 - Marine Science Center, 1965
 - Marine Science Center Instructional Building, 1977-1978
 - Marine Science Center Library, 1990
 - National Coastal Resources Research and Development Institute, 1986
 - New Public Wing and Ship Operations Facilities, 1997
 - Newport Aquaculture Laboratory/Research Support Facility, 1981-1982
 - Yaquina* Research Vessel Commission, 1964
- 3 Guestbook, 1965-1971
- Visitor Benchmark Celebrations, 1971-1982

Box**Series VIII. Publications, 1965-2005**

- 3 Astoria Seafoods Laboratory: The First 60 Years, 1998 [Written by Pamela Rogers.]
- Childrens' Programs Brochures, 1980-2001
- Crisis in Oregon Estuaries, 1969 [Estuary Conservation and Development Committee-American Fisheries Society, William Wick (edit.)]
- Course Announcements, 1966-2002
- The Data Processing Facility at the OSU Marine Science Center, 1980
- Extension Service/Marine Advisory Program, undated [Various topics by William Wick, Donald Giles, A.W. Pritchard, and Lyndal Brixius.]
- General Informational Brochures, 1965-2000 (2 folders)
- History of HMSC: 1988-2001, Volume II, 2001 [Written by Pam Rogers.]
- Newsletters, 1974-2005
 - 3 Center News, 1994-1996 [Newsletter detailing the progress of the renovation and expansion of HMSC's public education facility and programs.]
 - Friends of Hatfield Marine Science Center Newsletter , 1991-1995
 - Lateral Lines Volunteer Newsletter, 1987-1991
 - MicroNews, 1993-1995 [Short-lived newsletter publicizing the need for additional housing at HMSC.]
 - Staff Newsletter, 1974-2005
 - Staff Newsletter Indexes, 1974-1999
- 3 Oceanographic Fleet-Department of Oceanography OSU, ca. 1969
- Oregon State University Fisheries and Wildlife Department Circulars, ca. 1968
- Oregon State University Mark O. Hatfield Marine Science Center: 1965-1988 the First Two Decades, 1988
- Oregon State University's Hatfield Marine Science Center: A Celebration of the First 25 Years, 1990
- 4 Posters, 1979-1985 (apx 12x17 in.) [program information]
- 3 Searching for Patterns in a Complex World: OSU Hatfield Marine Science Center, undated
- Western Association of Marine Laboratories Directory, 1994
- Workshop and Seminar Announcements and Brochures, 1975-2002

Box**5 Series IX. Sound Recording, 1978**

Dedication of Library/Instructional Building

OC*** Series X. Maps, 1976 and undated**

Yaquina Bay and Harbor Depth Survey Study, 1976 (Army Corps of Engineers); Handdrawn outline of Yaquina Bay, undated