

SHIP OPERATIONS AND MARINE TECHNICAL SUPPORT (SOMTS) Records (SAC 17)

This collection consists of 10 accessions that have been merged in accession number order into one consecutive run of 47 cartons. The original description of each accession is included here in this list, accompanied by the carton number for the contents. This collection is minimally processed. Folder level lists for each accession are detailed, but there is no overarching order, series, or organization to the materials beyond the inventories.

Included accessions are: 1981-003, 1990-012, 1993-016, 1996-003, 1996-015, 2003-006, 2003-044, 2004-073, 2004-074, 2012-042.

Accession No.: 81-03

SIO Ship Operations and Marine Technical Support, Chester W. Nimitz Marine Facility
Records, 1973-1979

Description: The collection consists of twelve 8/13" bound volumes plus one linear foot of loose material. The collection logs record date, times of patrol, SIO ships in port, names of guards on duty, incidents that occurred during watch.

Box 1 Guard log records 1973-1979

Accession No.: 90-12

SIO Ship Operations and Marine Technical Support. Chester W. Nimitz Marine Facility.
Records, 1948-1981

Description: The accession consists of records documenting ship acquisition, operation, maintenance and sale, expedition records and business records of the SIO Nimitz Marine Facility.

The Scripps Institution of Oceanography established Marine Facilities in 1948 to operate the institution's oceanographic fleet. In 1965, Scripps acquired land for port facilities on Point Loma. This became the headquarters of Marine Facilities, which was renamed Chester W. Nimitz Marine Facilities.

Box 1 Alpha Helix Clearances (Foreign) for East Asian Expedition & Buku Kesehatan
Health Book, 1975

Dolphin Clearance – Mexican, Gulf of California, 1975

Summary of ship ops for FY 1981-82

Ellen B. Scripps/ Sale of / 1984

Ellen B. Scripps/ Purchase / 1965-1968

New Horizon (1978) - Atlantic Maritime close-out matters; Marine Architects, R. Ley (Matzer/Assoc./PRC-Guralnick); Outfitting Expenses

ALPHA HELIX personnel arrival and departure log

Specifications for Conversion and Repair of the T.S.M.V. "YS-292" [CREST]

Bill of Sale, SERENDIP 1971

Box 2

[No title]

[No title]

[Property Record Cards, 1948-1960]

[ALEXANDER AGASSIZ]

ALPHA HELIX

VES 8400 Army T Boat Acquisition and Registry

ARGO

VES-11176 SNATCH ARS-27 Conversion [ARGO]

VES 11400 Argo SNATCH-ARS-27 Acquisition and Registry

ARGO (Ex-SNATCH)

ARGO [Inventory]

BAIRD

VES-6400 [Buoy Boat] Small Craft-Acquisition and Registry

BUOY BOATS

BUOY BOAT PAOLINA

CHARLEY BEAR, 1957-1970

VES 4400 CREST-Acquisition and Registry

VES-4176 CREST-Conversion

VES 4702 CREST-Operations and Maintenance

VES 4752 CREST-Radio

CRUIZON (Amigo)

DOLPHIN

ELLEN B. SCRIPPS

VES 2400 E.W. SCRIPPS Acquisition and Registry

VES 2702 E.W. SCRIPPS-Operations and Maintenance

VES 2752 E.W. SCRIPPS-Radio

VES 2753 E.W. SCRIPPS, Sale of

Inventory of FS-227, March 1961

GIANNA, 1974-1977

GOLDEN ONE

[Acquisition of HORIZON and CREST]

HORIZON [Sale]

H.M. SMITH

Instrumented Mobile Platform (IMP)

Macrocystis

Motor Launch Diamond Island

Box 3

OCONOSTOTA

Specifications for conversion of the vessel OCONOSTOTA (YTM-375) for
University of California

VES 10400 ORCA Acquisition and Registry

VES-10752 ORCA

ORCA Equipment Ins

ORCA [Sale]

VES 5400 PAOLINA-T

VES 5702 PAOLINA T. Operations and Maintenance

VES 5176 PAOLINA T Conversion

VES 5752 PAOLINA T-Radio

PAOLINA T [Disposition]

PICKET BOAT

RED LION

SERENDIP

DS-138 Skiff

VES 7400 SPENCER F. BAIRD Acquisition and Registry

VES 7176 SPENCER F. BAIRD-Conversion

VES 7702 SPENCER F. BAIRD-Operation and Maintenance

STAR III

ST-908 [Sale]

VES 9176 STRANGER-Conversion

ST 908 Acquisition and Registry

FS208 Acquisition and Registry

STRANGER [Sale]

T-441

THOMAS WASHINGTON, 1966

UTILITY BOAT ST908

WALTZING MATILDA

Work Boats, 1963-1964

ORV Operator's Conference, 1962-1963

A2-7 Director's Office Correspondence (General)

AS Public Relations

[A7-4 Insurance] Fleet Policy

A-23/4 ONR

C7 Radio Communications Correspondence

C7

C8 Radio Licenses

C8

[E7-104] Rama Expedition, 1981

G10

G 17 THOMAS WASINGTON

SEABEAM G17-B

Box 4 L4-3 Contracts and Other Orders (Adjustments, Foreign Purchases,
Purchase Orders, Invoices)

R-1 U.S. Coast Guard

Office of Director (Faughn) records, ships operations

Accession No.:93-16

SIO Ship Operations and Marine Technical Support (Robert L. Fisher). Records 1948-1987

Provenance: Before 1981, SOMTS records received by SIO Archives were integrated into the SIO Subject files (81-16) under the names of ships, expeditions or offices. In 1981, Dr. Robert L. Fisher transferred six folders on the Alpha Helix program to the Archives. In 1982, six record center cartons of Ship Scheduling Office records were accessioned by the Archives as 82-79 and 82-102. The first accession contained expedition files and clearances for R/V Alpha Helix from the 1970s, as well as expedition files for other ships. The second contained files regarding R/V Alpha Helix and the Alpha Helix Program which were kept by the Ship Scheduling Office after the Alpha Helix Program ended. Another 18 record center cartons were transferred from Ship Scheduling to Archives in August 1993 and accessioned as 93-16. These SOMTS files contained ship support proposals, Marine Operations Committee files, expedition files, ship time requests, clearances, and vessel information. The four accessions were integrated as 93-16 [AC17].

Administrative History: Ship Operations and Marine Technical Support (SOMTS), is the technical support division of SIO. SOMTS provides ship scheduling, foreign clearances and marine technical support. It includes Shipboard Technical Support Services and the Chester W. Nimitz Marine Facility. SOMTS worked closely with the Alpha Helix Program Office from 1966 to 1980. This collection consists of records of the SOMTS office from 1948 to 1987, primarily from 1974 to 1980, under Associate Director Robert L. Fisher.

While SIO has used research ships since early in its history -- R/V Alexander Agassiz (1907-1917), R/V Scripps (1925-1936), and R/V E.W. Scripps (1937-1955)--it wasn't until 1948, when SIO began building a research fleet, that the office of Marine Facilities was formed. In 1948, SIO acquired R/V Horizon, Paolina T., Crest, and the buoy boats. R/V Spencer F. Baird was added in 1951. Marine Facilities, under Marine Superintendent Finn Outler, was created to manage ship operations for the growing fleet. After Finn Outler, the position of Marine Superintendent was held by Clemens W. Stose (1950-1953), Clifford W. Campbell (1954-1956), Peter G. Trapani (1956-1972), and Peter S. Branson (1972-1979). The Nimitz Marine Facility in Point Loma was dedicated in 1966, providing berthing for the SIO fleet.

From 1968 to 1974, Associate Director George Shor was responsible for the administration of ship operations, units of which were dispersed throughout SIO. In 1974, Marine Facilities and various separate technician groups were organized into Ship Operations and Marine Technical Support. Robert L. Fisher was appointed Associate Director, Ship Operations and Marine Technical Support in July 1974, and Peter S. Branson continued as head of the Nimitz Marine Facility. George Shor succeeded Robert L. Fisher as head of SOMTS in 1980. In 1985, the SOMTS Marine Technology Group was combined with the Oceanographic Data Facility to form

Shipboard Technical Support Services. George Shor retired in 1991, after which Robert A. Knox was appointed head of SOMTS.

Arrangement: The SOMTS Records contain files on ship operations for the years 1948-1987, with the majority being from the years 1972-1980, under Associate Director Robert L. Fisher. The collection consists of the following series:

PROPOSALS; MARINE OPERATIONS COMMITTEE; EXPEDITIONS; VESSELS; SHIP SCHEDULING; CLEARANCES; and ALPHA HELIX PROGRAM.

The arrangement of the SOMTS office records had been disturbed over time, with parts of series interspersed with other series. Series have been reunited; however, arrangement within series was not always apparent, and the Proposals, Expeditions, and Clearances series have been rearranged to improve access. Proposals have been arranged chronologically by year, then numerically by proposal number. Expedition files and clearances for expeditions have been arranged alphabetically first by ship name, then by expedition name. Other files are arranged alphabetically by folder title.

Scope and Content Notes: The Proposals Series contains files on ship support proposals from 1971 to 1983, mostly to the National Science Foundation and the Office of Naval Research, for ship operations support, marine technician support, and oceanographic equipment. They are grouped chronologically by year, and then numerically by UCSD proposal number. There is also a section on proposals by and for other institutions.

The Marine Operations Committee Series contains correspondence, minutes, and memoranda from the Marine Operations Committee, which discusses funding, vessels, equipment, personnel, and other aspects of ship operations for SIO. The series also includes MOC subcommittees, SIO Staff Council, UC Ship Funds Committee, and Marine Facilities.

The Expeditions Series contains expedition files for Alexander Agassiz, Alpha Helix, Dolphin, Ellen B. Scripps, Gianna, Melville, Oconostota, Severiana, and Thomas Washington. They are arranged alphabetically by ship and then by expedition name. The series also contains expedition summary reports, correspondence on foreign distribution of scientific cruise reports, and two folders on the naming of expeditions.

The Vessels Series contains files on the acquisition, construction, maintenance, improvement, and sale of various SIO ships, primarily R/V Ellen B. Scripps and R/V Thomas Washington. The series includes weekly progress reports on the construction of Thomas Washington, with photographs of the ship taken in each stage of construction. Information about R/V Alpha Helix can be found in the Alpha Helix Program Series.

The Ship Scheduling Series contains ship time requests and correspondence on ship scheduling for SIO ships during the years 1967-1987.

The Clearances Series contains foreign and U.S. State clearances, permits, and correspondence. General permits are given for the U.S. and Mexico, followed by foreign clearances, arranged

alphabetically by ship and then by expedition name. Clearances are also be grouped into Mexican and foreign clearances. Included is a section on foreign participants on SIO expeditions.

The Alpha Helix Program Series contains two large subseries, Alpha Helix and Alpha Helix Program, regarding the vessel and the program management, respectively. The series consists of correspondence and subject files on the Alpha Helix program, including correspondence on proposed programs and post-cruise evaluation forms for Alpha Helix.

Box 4 Active Contracts & Grants

1978-1979

Proposals 1980

Funding 1981

Distribution of UC Ship Funds

1975-1981

National Science Foundation

Budget and Fiscal Reports, 1974

Cost Sharing/Commitment Reports, 1978

Grant Close-out Check Lists, 1978

Final Project Reports for Institutional Grants, 1979

Ocean Sciences Division, 1979

Proposals 1971

UCSD 3544, Garey NSF, GB-28838, 1 July 1971, Alpha Helix

Proposals 1972

UCSD 4976, NSF Marine Facilities Pier
Nierenberg/Frautschy NSF, GD-34607 (Pier)

Project Planning Guide, SIO, New Pier, Nimitz Marine Facility. San Diego, University of California, San Diego Campus. University Priority. 1971-1972 MCIP. NSF GD-34607

Proposals 1973

UCSD 5400 and UCSD 6431; Shor NSF GD-41409, 15 February 1973 - 30 June 1975

UCSD 5777, R/V New Horizon, 2 January 1973
NSF Intermediate Size Research Vessel

Shor NSF GD-34462, Ship Operations Support, 1 July 1972 - 30 June 1974

UCSD 5905R, GB-39268, Garey NSF, Administrative support Alpha Helix

Proposals 1974

UCSD 6222, Nierenberg NSF GD-32467/GD-41493, Shipboard Technical Support

Proposals 1975

UCSD 0072, Ship Operations Support
Agency Grant No. GD-41402 (Renewal), SIO 10 July 1974

OFS/NSF Ship operations Support, July 1974, OCE74-01830

Correspondence Toye/Johrde/Elder/Fisher Ship Operation CX 1975

UCSD 0073
Oceanographic Equipment Proposal NSF CX 1975

Support of Oceanographic Equipment NSF 1 January 1976 - 31 December 1976, OFS 74- 03195

UCSD 0074, Marine Technician support
Correspondence (Elder, Fisher) CX 1975

Proposal: NSF Marine Technician GD-41493 (Renewal) for CX 1975

Ship operation Proposals 1976

UCSD 0317
Ship operations CY 1976, Grant OCE74-01830-A-05, Also Grant Letters

Proposal Ship Operation (NSF) for 1976 and 1977

UCSD 0333, Marine Technician Support
NSF 1 January 1976 - 31 December 1976

NSF/OFS Marine Technician Grant Review (R. Elder) CY 1976,
18 September 1975

NSF/OFS CY 1976 Marine Technician Proposal

Proposals 1977

NSF/OFS Proposal Worksheets for FY 1977

Office of Naval Research CY 1977: Proposal ONR 1976-1977

UCSD 0586; NSF Equipment/Ship Improvement, Proposal CY 1977
OCE76-24292, with final lt.

UCSD 0600; NSF/OFS OCE76-9-80618 CY 1977 Shipboard Technician

UCSD 0606, Ship Operations Support
NSF/OFS CY 1977 OCE76-80874 (Rev. 2) 20 December 1976

OCE76-80874 CY 1977 NSF/OFS correspondence

NSF/OFS CY 1977 Proposal (original copy), also 29 October
version

Proposal Ship Operation (NSF) for 1976 and 1977

CY 1977 NSF correspondence, etc.

UCSD 0611, NSF/OFS Ship Improvement, Equipment for 170 ft. New
Horizon, 7 July 1976

Proposals 1978

Outstanding Proposal 1978

Box 5 SOMTS: contract & Grant Administration Time Distribution/Functions

Proposal Material CY 1978

Proposal - Ship Operate (ONR) 1978

Proposal Ship Operations Support CY 1978
Section 3, 4, 5, Draft & Master copies

Section 6, 7

Section 8, IC (Master Copy)

UCSD 0880, NSF/OFS CY 1978 Ships Equipment Support OCE77-23703, 23 April 1977

UCSD 0881, NSF/OFS CY 1978
Shipboard Technicians Proposal OCE77-23704 23 June 1977

Shipboard Technician Support Proposal, REV OCE77-23704

UCSD 0884, NSF/OFS CY 1978
Proposal Ship Operation (NSF) OCE77-23258

Ship operations Support Proposal

Ship Operation Proposal Rev. December 1977

UCSD 0920, NSF OCE77-26358 Lab Equipment for Alpha Helix,
\$51,400, July 1977

UCSD 0961, Scripps Institution of Oceanography ONR contract: N00014-75-C-0152 "Ocean Studies" 1 October 1977

Proposals 1978

UCSD 0961, Scripps Institution of Oceanography ONR contract: N00014-75-C-0152 "Ocean Studies", 1 October 1977 (cont.)
Pages 601-736

UCSD 1081, Alpha Helix Supplement OCE76-80618, \$16,300, 1 January – 28 February 1978

Proposals 1979

ONR 1979

Ship Support Proposal (Master Copies, etc.) 1979

1979 NSF Proposal, Master Copies – Ship Operation Support

Material for CY 1979 Proposal NSF

Inquiries re: Grant/Contract Support (work copies for proposal preparation)
1979

UCSD 1221

Proposal NSF July 1978

NSF Proposal CY 1979 Ship Operations Support OCE77-23258

CY 1979 NSF Ship Operations Proposal: Calculations OCE77-23258
(cont.)

UCSD 1222, NSF Oceanographic Equipment OCE78 - 22842, CY 1978-1979

UCSD 1223, NSF Proposal CY 1979 Shipboard Technician Support OCE77-
23704 31 October 1978

UCSD 1224, NSF CY 1979 Alpha Helix Generators Upgrade--Canceled

UCSD 1290, Defense Mapping Agency Digitizing Bathymetric Data (S.
Smith), October 1978 - September 1980

UCSD 1307, Texas A&M Bathymetry of Oceanic Plateaus in the Central
Pacific, Marmmerickx – Smith

UCSD 1436, DARPA AUSEX - Active Surveillance Program, 9 February
1979

UCSD 1447, Office of Naval Research: Code 480-T
Equipment Proposal, 1979 (Kalum)

ONR Proposal Shipboard Equipment June 1978 \$14,396, June 1979

Proposals 1980

ONR Proposals 1979-1980

Inquiries Contract/Grant (proposal preparation) 1979, Funding Inquiries
(returned) 1980

Grants and Proposals 1980

UCSD 1572

Proposal Ship Operation Support 1980

NSF/OFS Proposal Worksheets for FY 1977-1978, Proposal
Worksheets for UCSD 1572

NSF Proposal CY 1980 Ship Operations support (continuation of
OCE77-23258) 6 July 1979

UCSD 1573, NSF Proposal CY 1980, 28 June 1979 Shipboard Technician support

UCSD 1574, NSF Proposal CY 1980, 25 June 1979 OCE70-21884, Improvements for Basic Ship Operations

UCSD 1575, NSF Proposal CY 1980, 25 June 1979, Permanent Shipboard Scientific Installation

UCSD 1602, NSF Proposal - Deep Tow Cable, F.N. Spiess

UCSD 1707, ONR Proposal (Dr. P. Niller), 16 October 1979

UCSD 1707 and UCSD 1736, Office Naval Research: Code 480 Supplemental Shiptime Proposals for 1979-1980

UCSD 1773R1, Acquisition and Installation of a Seabeam Echosounder System, ONR, 10 March 1980

Proposals 1981

Awards 1981

Proposals 1981

Proposal Correspondence 1981

Draft Proposal for 1981 Proposal

Draft Copies for 1980-1981 Proposal Ship Operations Funds

UCSD 1937, Proposal Oceanographic Instrumentation 1981

UCSD 1938, Proposal Marine Technician support OCE-22996, Shipboard Technician Support 1981

UCSD 1952

Proposal Ship Operations Support, NSF 1981

Ship Operations Support Proposal 1981 NSF

NSF Proposal 1981

Ship Improvements Ships' Proposal – Ship Operations support 1981

Preparation, Ship Operations Proposal 1981

Correspondence Ship Operations Proposal 1981

UCSD 1953, Proposal Permanent Shipboard Scientific Installation, OCE80-22118, 1981

Box 6

UCSD 1954, Proposal - Improvements for Basic Ship Operations 1981

UCSD 2226, Proposal - Improvements of Nimitz Marine Facility 1981

UCSD 2259, Mid-life Refit, Thomas Washington
Kaulum, Office of Naval Research Code 480-T: Proposal for
Equipment 1981

ONR: Code 480, Supplemental Ship Proposal 1980-1981

Proposals 1982

Proposal Information, 1981-1982

Draft copies for 1981-1982 Proposal (Ship Operation Funds)

UCSD 2293

Ship Operations Proposal continuation of OCE80-24472

Ship Operations Proposal 1982

Ship operations Proposal, 1982, Rough Draft

Changes to Ship Operations Proposal 2293

UCSD 2294, Permanent Scientific Equipment OCE- 8118722 1982

UCSD 2325, Oceanographic Instrumentation, 1982

UCSD 2326, Shipboard Technician Support, 1982

UCSD 2327

NORDA Proposal for Shiptime for Project Diana Tests, 1982

ONR Project Diana, UCSD 2327, 2328

UCSD 2447, Seabeam - CNEXO contract, February 1982

UCSD 2513, Mid-life Refit, Thomas Washington, 1982

UCSD 2630, ONR Melville Extraordinary Overhaul, 1982

UCSD 2661, Seabeam Proposal, 1982

UCSD 2665R1, Lonsdale/Subcontract, 1982

UCSD 2712
Mid-Life Refit, Thomas Washington, 1982
Preliminary Design, Appendix A, 1982

Proposals 1983

NSF Proposal Prep 1983

UCSD 2746, Ship Operations Support

Ship Operations Support

Proposal Preparation 1983

Original Ship Operations Copy #2746

UCSD 2757, Marine Technician Support, 1983

UCSD 2758, scientific Instrumentation, 1983

UCSD 2759, Scientific support Equipment, 1983

UCSD 2842, Seabeam Proposal to U.R.I., 1983

UCSD 2926, ONR Thomas Washington Winch Drum Replacement, 1983

DOD Instrumentation Proposals

UCSD 2930

Information About, 1983

Computer for Replacement, 1983

Shipboard Computer, 1983

UCSD 2932, Increasing Geochemical Research capabilities

UCSD 2933, ONR Marine Apprentice Program, 1983

UCSD 2935, NSF Equipment Proposal, 10 November 1982

UCSD 2942, Thomas Washington Seismic Reflection Capabilities, Shipley,
1983

UCSD 2949, Sea Beam CNRS contract, 1983

UCSD 2952, WHOI OCE-8117571, Support Service for Costa Rica Rift
Expedition, 1983

UCSD 2962, DARPA Project Diana, N00014-80-C- 0440, 1983

UCSD 2966, FLIP/ORB Support, N00024-82-6400 1983

UCSD 2971, NOAA--XBT's, NA-83-RCA-00205, 1983

UCSD 2997, ONR Thomas Washington Communication Equipment,
N00014-80-C-0440, 1983

UCSD 2998, WHOI--Services for Work Aboard Melville, 1983

UCSD 3042, NSF Shipboard Scientific Equipment (Winch) OCE-8310843,
Melville DES H-G, 1 February 1983

UCSD 3077, ONR Shipboard Scientific Support Equipment, 1983

N00014-80-C-0440

UCSD 3117, Wire Tensioners, Start 1 July 1983

UCSD 3118, ONR Truck-Mounted Spooling Device, 1 May 1983

UCSD 3119, ONR Fuel Efficiency Sensor
System Melville, 1 April 1983

UCSD 3120
Double-Armoured Submarine Coaxial Cable
1980

1 May 1983

UCSD 3121, CTD Winch - Thomas Washington, 1 May 1983

UCSD 2139, ONR Survival Suits, \$10,097, 1 June 1983

Proposals from Other Institutions
1982

Other Institutions Ship operations Proposals
1982-1983

Proposals for Other Institutions, 1982

Ship Operations support, 1982

Proposals for Other Institutions
UNOLS

Reports, 1973-1974

UCSD 1677
1979

Proposals - WHOI
Ship Operations 1981

Wire Rope Inventory 1981

Proposals With SIO Shiptime
1984

Proposals With SIO Shiptime
Proposals Involving SIO Ships, 1982

UCSD 3186, 1984

MARINE OPERATIONS COMMITTEE

Bulletins, 1981

Committees

Marine Operations committee (MOC)
1959 – 1978

Box 8

1978-1984

MOC Subcommittee

Funding, State & Marine Life Research CalCOFI Program
Allocations, 1975 - 1977

Subcommittee on Ship Safety, 1980

MOC Ad Hoc Future Ship Scheduling
1979

1980

Marine Operations Equipment
1973

Changes/Proposals/Reports, 1973 - 1976

Ship Budgets & Costs, 1976 - 1979

Ship Improvements, 1978 - 1979

SIO Staff Council Miscellaneous
1968 - 1981

UC Ship Funds
1975-1984

Correspondence

Daily
1971 - 1974

1975 - R.B. Haines

Miscellaneous
1970 - 1978

Marine Facilities

Marine Facilities: "General Memoranda" Supplementary Documents,
1976 - 1981

Quarterly Reports
Information, 1976 - 1979

1978

Box 9

1979

Status Reports - Weekly, 1980 - 1981

WWD [Radio Station] - Budgets & Costs, 1974 - 1979

Expedition Files--Sent to Archives, 1977

Fuel Data - Ships, 1973 -1974

Track Charts, 1950 1954

R/V Alexander Agassiz

CalCOFI Cruises
1966 - 1969

1971 - 1973

1975

1976, 7602-G

Climax, 1972 - 1973

Gulf of California
Phase I & II, 1973

Hubbs, 1973

Krill Expedition
Agents, 1974

Correspondence, 1973 - 1974

Messages, 1974

Prospectus, 1973 - 1974

La Paz Cruise - (Soutar), 1973

Messages
1974-1976

Miscellaneous
1969 - 1972

1973 - 1976

NOR PAX
March - October 1972

Review, 12 October 1972

November 1972 - September 1974

Prothero, 1975

Farewell to Alexander Agassiz, 1976

R/V Alpha Helix
Ship Track, 1966 - 1975

Amazon Cruise - correspondence, 1974 - 1976

Amazon/Caribbean Expedition 1976-1977, Scientific Reports/Abstracts
Phase I

Phase II - III

Phase IV - VI

Phase VII - XI

Antarctic 1971 (Chief Scientist: E.A Hemmingsen)

Biology

Correspondence

Equipment

Form Letters to Participants

List of Participants

Proposal

Report

Telecon

Ashmore Reef Expedition, William A. Dunson, 9 December 1972 - 21
January 1973

Budget

Correspondence

Equipment

Miscellaneous

Participants

Proposal

Part I

Part II

Reports

Scientific Cruise Report

Telecons

Box 10

Baja California, Lowell Hager, Chief Scientist, 11 February - 8 April
1974, NSF GB-36053

Budget

Correspondence and Telecons

1970 – 1974

Miscellaneous

Participants

Proposal

Part I

Part II

Reports

Barrier Reef Neurobiology, S. Hagiwara, Chief Scientist, 29 January - 18
March 1973, NSF GB-35830

Correspondence

Equipment

Grant

Miscellaneous

Participants

Proposal

Reports

Telecons

Bering Sea Expedition, Scientific Cruise Report, 1972

British Solomon Islands Expedition, Scientific Cruise Report, 1972

Caribbean/Pacific Expedition

Correspondence, 1977 - 1978

Caribbean/Pacific Expedition

Reports

Phase I - IV

Phase V - IX

CUEA Joint II, Peru, Scientific cruise Report, 1976

Gulf of California, Aztec Expedition, Scientific Cruise Report, 1972

Moro Expedition
Agents, 1979

Scientific Reports, 1979
Phase II - III

Phase IV - V

New Guinea
Orris, 1969

Scientific Cruise Report, 1969

Pingelap Expedition, Scientific Cruise Report, 1972

Sabah, Indonesia 1975

Solomon Islands - New Hebrides Expedition, Scientific Cruise Report,
1972

Southeast Asian Expedition, Scientific Cruise Reports, 1975
Bioluminescence, Phase I

Borneo, Phase II

Visayan Sea, Phase III

Bindoy, Phase IV

R/V Dolphin
Baja California
1974

1976

Gulf of California, 1975

Messages, 1974 - 1975

R/V Ellen B. Scripps
Cox, 10 October 1975 - 15 November 1975

Departure Sailing Lists, 1971 - 1973

Eleneth, 1974

Fresnell II, 1971

Guadalupe Island Baja California Expedition, B. LeBoeuf, 1978

Iguana Expedition
1972

Canceled Version - 1971

Prothero - UCSB, 1976

Shepard Cruise 1975 [Rio Balsas]

R/V Gianna - Expeditions, 1974

R/V Melville
AGOR 14, Maiden Voyage, 1967 - 1970

Antipode Expedition
Agents and Addresses, 1970-1971

Arrival/Departure Reports, 1970 - 1971

Correspondence
1969 - 1971

Memos, 1969 - 1971

Box 11 Proposal/UCSD 3451, 2 February 1970

Reports, 1970 - 1971

Schedule, 1969 - 1971

Benthiface, 1973

Borderland Tow (Spiess), 9 - 20 April 1976

Cato
Agents, 1972 - 1973

Correspondence, 1971 - 1975

Logistics (Shipping, etc.) 1972

Preliminary Reports, 1972
Legs I - III

Legs IV - VIII

Proposals - Scientific, 1970 - 1972

Prospectus, 1971 - 1972

Reports/Arrival/Departure, 1972 - 1973

Requests/Ship Time, 1971 - 1972

Schedules, 1971 - 1972

Coco tow

Agents, 1974

Correspondence, 1971 - 1974

Prospectus, 1973 - 1974

Francis Drake Expedition 1975

Agents, 1974 - 1975

Correspondence, 1974 - 1975

Logistics (Cruise Tracks/Fuel/Pre-Cruise Conference), 1974

Proposals, 1974

Francis Drake Expedition 1977

Agents, 1976 - 1977

Correspondence, 1974 - 1980

CUEA Joint II Schedules, 1976

Proposals, 1976

Reports, 1976 - 1977

Geosecs

Agents, 1973 - 1974

Correspondence, 1972 - 1974

Logistics, 1970 - 1974

Papers Relating to Organizing
1968 – 1972

Prospectus, 1973

Reports, 1972 - 1973

Schedules, 1973

Hypogene, 1972

Indomed Expedition
Agents, 1977 - 1979

Correspondence
1976 - 1977

1978 - 1979

Cruise Report, 24 September 1977 - 29 April 1979
Legs I - XVII

Corrections

Distribution, 1980

Logistics, 1977 - 1979

Prospectus, 1977 - 1978

Reports
1977 – 1980

Legs I - XVII, 1977 - 1979

Schedules, 1971 - 1979

Pleiades Expedition, 29 April - 23 September 1976
Correspondence, 1975 - 1976

Proposal and Reports, 1976

Prospectus, 1976

Protea Expedition, Leg 6, March 1984

R/V Oconostota
Exitos I & II, Gulf of California
1973

Messages, 1973

Box 12

Guadalupe Island, Le Boeuf, 1973

R/V Severiana (Charter), 1975 - 1978

R/V Thomas Washington
Aries

Agents and Addresses, 1970 - 1971

Arrival/Departure Reports, 1970 - 1971

Correspondence, 1970 - 1971

Memos, 1970 - 1971

Schedule, 1969 - 1970

Deepsonde Expedition I & II (Dorman), 1976

Dittow, 1974

EPLL (Dorman), 1977

Eurydice Expedition

Agents, 1974 - 1975

Correspondence, 1973 - 1975

Misc. Working File from Ship Scheduler's Office, 1970 - 1974

Prospectus 1973 - 1974

First Drafts & Planning

Final Draft

Reports - Miscellaneous, 1974 - 1975

Schedules, 1974 - 1975

Guaymas (Dorman), 1978

Indopac 1976

Agents, 1976

Correspondence

April 1975 - May 1976

June - September 1976

Meetings, 1976

Prospectus, 1976

Reports, 1976

Schedules, 1976

Indopac 1977

Agents, 1977

Correspondence

1976- 1977

Prospectus, 1977

Reports, 1977

Russian Vessel Incident, 1977

Mariana Expedition

Agents, 1978 - 1979

Correspondence, 1975 - 1979

Prospectus, 1978

Reports, 1978 - 1979

Schedules, 1978

Miscellaneous Cruises 1978

Dorman [Center Expedition] 1978

Munk/Williams 1978

Yayanos 1978

Seven Tow

Arrival/Departure Reports, 1970

Correspondence
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Accession No.: 96-03

PROCESSING RECORD SCRIPPS INSTITUTION OF OCEANOGRAPHY ARCHIVES

Scripps Institution of Oceanography. Ship Operations and Marine Technical Support (Shor)

SIO Ship Operations and Marine Technical Support (Shor) Records, 1971-1990

DESCRIPTION: The accession consists of ship operation and ship scheduling files and cruise reports of the SIO SOMTS Office, including a series on radioactive materials aboard vessels. These files represent SOMTS operation under George G. Shor, Jr. who served as SIO Associate Director, SOMTS from 1980 to 1991. Includes 1 oversize item in map case.

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General Information

Pre-Cruise Meeting

Agents

Leg 1, K. Smith, 24 March - 27 April 1984

Leg 2, Niiler, de Szoeki

Leg 3, J. Ladd

Leg 4, Menard/Hey

Leg 5, K. Smith

Leg 6, Lonsdale, 23 August - 26 September 1984

Leg 6, Mammerickx

Leg 7, A. Gordon

Leg 8, McCartney

Leg 9, Fox/MacDonald

Leg 10, Luyten

Leg 11, Luyten

Leg 12, Luyten

Leg 13, Fox/MacDonald

Leg 14, Transit

Leg 15, Orcutt/Detrick

Weekly Reports

Student Participation Undergraduates

Different University Exchange (SDSU)

Old Log Sheets

Ship Operations Summary
1971-1979

Scientific Personnel - SIO Ships
1972-1974

Schedules
1972 - 1973

1980 Proposed, RLF Correspondence/Schedules

From 1980 - 1984

1981 - 1982

1983 - 1984

Information and Correspondence, 1985

Research Vessel Operating (UNOLS)
CY 1976

CY 1977

1978

1979

CY 1980

1981

Assessment Forms

New Horizon, 1982 - 1990

Melville, 1982, 1983 - 1990

Thomas Washington, , 1982 - 1990

Robert Gordon Sproul, 1984 - 1990

Ellen B. Scripps, 1982 - 1984

Research Cruise, 1981

Radioactive Materials

Alexander Agassiz

Alpha Helix

Swab Reports

1990

1988 - 1989

1986 - 1987

1984 - 1985

Aboard Ship, Log Sheets

Melville

1988 - 1989

Correspondence

1972-1987

New Horizon

1988 - 1989

1979 - 1987

Robert Gordon Sproul, 1985 - present

Thomas Washington

1988

1972-1980

Swab Reports

Ellen B. Scripps

Dolphin

Oconostota/Orb

Accession Number 96-15

PROCESSING RECORD Scripps Institution of Oceanography Archives

Scripps Institution of Oceanography. Ship Operations and Marine Technical Support. Chester W. Nimitz Marine Facility.

SIO Ship Operations and Marine Technical Support. Chester W. Nimitz Marine Facility. Photographs, 1993- 1996

Arrangement of Collection: Chronological

Description: The accession consists of original photographic negatives and prints documenting the construction of R/V ROGER REVELLE (AGOR 24) under Naval Sea Systems Command contract. The vessel superstructure was built at Trinity Marine Group shipyard at Gulfport, Mississippi, then transported by barge to Halter Marine Shipyard at Moss Point, Mississippi, where the vessel was completed. Photographs were taken by SIO Nimitz Marine Facility Ship Construction Coordinator Edwin Petersen as a record of the construction; Petersen was responsible for overseeing construction & monitoring contract performance & schedules. The accession includes negatives & 1-2 sets of prints. Print sets are sometimes incomplete, & some negatives are missing. Negatives are arranged chronologically. One set of prints is mounted on 5X7" index cards which includes a date, photograph group number, title or identifying information & remarks. The second set of prints is arranged in envelopes. The first photograph was taken October 7, 1993, the day before construction began. The last photograph was taken as the ship was being fitted out on June 3, 1996. The photographs include images of the construction & the keel laying ceremony (9 December 1993). There are also images of the launching of USNS PATHFINDER (October 7, 1993) & NOAA ship R/V RONALD H. BROWN (May 30, 1996). The accession includes one group of photographs taken when the R/V ROGER REVELLE was underway (March 1996). These images include photographs of crew & other individuals, including Robert Knox & Thomas Althouse.

Althouse, Thomas; Knox, Robert; USNS Pathfinder (Ship); Roger Revelle (Ship); Ronald H. Brown (Ship); Shipbuilding; Oceanographic research ships; Petersen, Edwin

**SIO Ship Operations and Marine Technical Support
Chester W. Nimitz Marine Facility**

Photographs, 1993-1996

Accession Number 96-15

Box 26 Prints, Packets 1-7, October 7, 1993-Feb. 25, 1994

 Photos, RV Revelle, 2/24-3/9/95

 Photos, 11/9/95-12/13/95

 Photos, AGOR 25 "DOME," 12/14/95-1/5/96

 Photos, Uncapped pipes, 10/12 & 10/14/93

 Photos, Module #1 lifted into position, 12/21/93 & 2/3/94

 Photos, Module 10-11, 2/22/94

 Photos, AGOR 24 Modular const., 3/4- 4/28/93

 Photos, AGOR 24 Modular const., 4/30-5/26/94

 Photos, AGOR 24 Modular const., 6/13-8/1/94

 Photos, AGOR 24 Modular const., 8/2/94 & 8/19/94

 Photos, AGOR 24 Modular const., 9/9/94 & 9/15/94

 Photos, AGOR 24 Modular const., 10/7, 10/12, & 10/14/94

 Photos, AGOR 24 Modular const., 11/1 & 11/2/94

 Photos, AGOR 24 Modular const., 11/11/94-4/4/95

 Photos, AGOR 24 Modular const., 3/24, 4/19, & 4/26/95

 Photos, AGOR 24 Modular const., 4/95-5/95

 Photos, AGOR 24 Propulsors, 5/95

 Photos, AGOR 24 Thrusters, 6/95

 Photos, AGOR 24 Thrusters, 6/95 cont.

 Photos, AGOR 24 Housekeeping, 7/95

 Photos, AGOR 24 Winches, 8/95

Photos, AGOR 24 Housekeeping, 8/95-9/95

Photos, AGOR 24 Winch room, 9/95

Photos, AGOR 24 Z-Drive pumping, 9/29/95

Photos, AGOR 24 Z-Drives, 10/95

Photos, AGOR 24 Telescopic boom crane, 10/10/95

Box 27 Photos, AGOR 24 Z-Drive lube oil flush, 10/17-10/26/95

Photos, Z-Drive hyd. Oil lube oil, 10/27-11/16/95

Photos, R/V Roger Revelle (Agor 24), 11/9-11/14/95

Photos, Various Work, 11/16-11/17/95

Photos, 1/20/96

Photos, 12/14/95-2/27/96

Photos, R/V Roger Revelle (Agor 24), 2/27-3/14/96

Photos, AGOR 24 TM Pas, 3/19/96 & 4/1/96

Photos, AGOR 24 Dry Dock, 4/2 & 4/10/96

Photos, AGOR 24, 5/16/96

Photos, 4/30-5/14/96

Photos, AGOR 24, 6/4/96

Photos, 5/30-6/3/96

Photos, Module const., 10/93-2/95

Photos, NOAA Keel laying, 2/95-4/95

Photos, Module const., 4/95-6/95

Box 28 Photos, Module const., 6/95-11/95

Photos, Miscellaneous

Negatives, 10/93-6/96

Accession No.: 2003-06

**PROCESSING RECORD
SCRIPPS INSTITUTION OF OCEANOGRAPHY ARCHIVES**

Scripps Institution of Oceanography. Ship Operations and Marine Technical Support
(Robert Knox)

SIO Ship Operations and Marine Technical Support (Robert Knox) Records, 1981-
1997

Description: Ship Operations and Marine Technical Support (SOMTS) is the technical support division of Scripps Institution of Oceanography, providing ship scheduling, foreign clearances and marine technical support. The accession consists of records including 1991-1994 Approved Ship Time Requests, Radioactive Material, Ship Records, 1990-1997; Radioactive materials General records, 1981-1985; Captains' Assignments, 1991-1996, Arrival/Departure Logs and Approved Ship Time Requests, 1995-1997: Ship time requests, Chief Scientists Letters, and R. Knox approval of Chief Scientists letters.

Box 28 Thomas Washington-Approved Request 1991

 R.G. Sproul-Approved Request 1991

 New Horizon-Approved Request 1991

 Melville Approved Ship Time Request 1992

 R/V R.G. Sproul Approved Ship Time Request 1992-1993

 R/V New Horizon Approved Ship Time Request 1993

Box 29 R/V Melville Approved Ship Time Request 1993

 R/V Robert G. Sproul Approved Ship Time Request 1994

R/V Melville Approved Ship Time Request 1994

R/V New Horizon Approved Ship Time Request 1994-1995

R/V Robert G. Sproul Approved Ship Time Request 1995

R/V Melville Approved Ship Time Request 1995

R/V New Horizon Approved Ship Time Request 1996

R/V Melville Approved Ship Time Request 1996

Box 30 R/V Roger Revelle Approved Ship Time Request 1996

R/V Robert G. Sproul Approved Ship Time Request 1996

R/V New Horizon Approved Ship Time Request 1997

R/V Roger Revelle Approved Ship Time Request 1997

R/V Melville Approved Ship Time Request 1997

R/V Melville Arrival/Departure 1989

R/V New Horizon Arrival/Departure 1992

R/V Robert G. Sproul Arrival/Departure 1992

R/V Thomas Washington Arrival/Departure 1992

R/V Melville Arrival/Departure 1992

R/V Robert G. Sproul Arrival/Departure 1993

Box 31 R/V Flip Arrival/Departure 1992

R/V New Horizon Arrival/Departure 1993

R/V Melville Arrival/Departure 1993

R/V Flip Arrival/Departure 1993

R/V Robert G. Sproul Arrival/Departure 1994

Flip Arrival/Departure 1994

R/V Melville Arrival/Departure 1994

R/V New Horizon Arrival/Departure 1994

R/V Robert G. Sproul Arrival/Departure 1995

Flip Arrival/Departure 1995

R/V New Horizon Arrival/Departure 1995

R/V Melville Arrival/Departure 1995

R/V Roger Revelle Arrival/Departure 1996

R/V Melville Arrival/Departure 1996

Flip Arrival/Departure 1996

R/V New Horizon Arrival/Departure 1996

R/V Robert G. Sproul Arrival/Departure 1996

R/V New Horizon Arrival/Departure 1997

R/V Melville Arrival/Departure 1997

R/V Roger Revelle Arrival/Departure 1997

R/V Robert G. Sproul Arrival/Departure 1997

Flip Arrival/Departures 1997

Radioactive Materials Melville 1990-1997

Radioactive Materials New Horizon 1990-1991

Radioactive Materials Sproul 1990-1991

Radioactive Materials Sproul 1990-1997

Radioactive Materials Revelle 1996-1997

Radioactive Materials General Information 1981-1985

Captain's Assessment 1996 R/V New Horizon

Box 32

Captain's Assessment 1996 R/V Melville

Captain's Assessment 1996 R/V Robert Sproul

Cruise Assessments 1991-1995 New Horizon

Cruise Assessments 1991-1995 Melville

Cruise Assessments 1991-1995 Sproul

Assessment Forms 1991 Thomas Washington

Assessment Forms 1991 New Horizon

Assessment Forms 1991 Sproul

Assessment Forms 1992 Melville

Assessment Forms 1992 Washington

Assessment Forms 1992 New Horizon

Assessment Forms 1992 Sproul

Assessment Forms 1993 Sproul

Thomas Washington Papatua 1986 Cruise File Papatua 1986

Thomas Washington 1990 Plume

Papa Expedition

Papa Expedition Washington

Ship Schedules History Washington

Roundabout Washington

Washington Student Cruise Nov 1990

Tunes Let 7 Dr. Staudigel SIO Dr. Bloomer U. Of Boston

Venture 1-2-3 Washington

Washington-Venture Cruise

R/V Washington Vent EXP 1989

WOCE LEGZ

WOCE Washington

Washington

Library Inv. Washington

Washington 1987

Combat System Demo. Test Package for R/V Washington (T-Agor10) 1992

Accession No.: 2003-44

**PROCESSING RECORD
SCRIPPS INSTITUTION OF OCEANOGRAPHY ARCHIVES**

Scripps Institution of Oceanography, Ship Operations and Marine Technical Support (Robert Knox)

SIO Ship Operations and Marine Technical Support (Robert Knox) Records, 1981-1997

Description: The collection consists of the records of the SIO Ships Operations and Marine Technical Support (Robert Knox) (SOMTS) which is the technical support division of SIO. SOMTS provides ship scheduling, foreign clearances and marine technical support.

Box 32 Melville Refit Proposal Info

 Melville Refit Schedule

 Melville Refit Shipyard Site Visits

 Melville Refit Space Arrangements

 Melville Refit Specifications

- Box 33
 - Melville Refit Specifications and Changes
 - Melville Refit Design Report
 - Melville Refit Equipment
 - Melville Refit Inclining Report
 - Melville Refit Proposal Infor (AGOR 14/15)
- Box 34
 - Melville Refit Planning Studies
 - Melville Refit Preliminary Designs
 - Melville Refit Proposal Info (AGOR 14/15)
 - Melville Refit Blueprint Drawings
 - Melville-Breakdowns, Classification, Communications
 - Melville Fire
 - Melville Fuel and Endurance
 - Melville Hoist
 - Melville Lay Up
 - Loran for Melville and New Horizon
- Box 35
 - Melville-Reports Marine Operations/Scientific 70'
 - Melville-Message Engineering and Equipment
 - Old Melville Original Ship Info
 - Melville Safety in Antarctic, Shipyard Telemail Winch
 - Melville Starboard Thruster Casualty
 - Melville Refit Biweekly Reports 1992
 - Scheduled Meetings
 - Biweekly Reports 1989-1990

Box 36 Biweekly Reports 1989-1990

 Melville Refit Blueprint Drawings

 Correspondence (General) Melville Refit

 Melville/Knorr Refit 1992-93 Settlement with McDermott Shipyard

 R.V Knorr Takedown

Box 37 Melville Refit General Correspondence

 Melville Refit Correspondence

 General Info D.C. Meeting 3/87

 Amendments and Reports Melville Refit Changes/Change Orders

 Melville Refit Changes/Change Orders

 Correspondence

 MGMT Review

 Space Allocation 76

Box 38 Affirmative Action

 Capital Improvements, Funding or Minor

 Budgetary Savings

 Coastal Plan

 Budgets-George's Ships Budgets

 Dir. Admin. Advisory Council

 Foundation/Grants

 Nominations for Medals and Awards

 Retroactive Salary Payment 7% 78/79

 Public Affairs Community Activities/Goodwill (Partial)

Procurement Support (Buyer for SIO)

Ship Rates

Thank You Letters General

Visitors to SIO

R/V Melville Hey Mar/April 98 Chile UK France

Melville Jan 98 Peru L. Levin

Massell, Karston/Kleine and Hey 31 Dec – 16 April 98 Chile

Melville Dec 97-Jan 98 Mexico Doorman/Kanjor

Melville Mexico Langmuir/Bender

Whitworth Nowlin R/V Melville

R/V Melville Scheirer

Box 39

Melville S. Smith Australia Cook Isl. Chile Peru

R/V Melville R. Hey Chile

Mexico France Cook is Kiribati Lonsdale

R/V Melville Bloomer Tonga Nuie Fiji

N. Bay R/V Melville Australia and Misc

R/V Melville K. Johnson

R/V Melville S Smith 15 Oct

Melville Lonsdale West 14

Keeling/Guenther R/V Melville 95

David Christie R/V Melville West 10

J. Cochran Melville Australia

J. Orcutt Australia/NZ Melville

UCSD 97 1538

UCSD 97 1094

Instrumentation 97

UCSD 96 `073 Oceanographic Instruments

Instrumentation 96

UCSD 95 1388

Instrumentation 95

UCSD 94 1016 Oceanographic Instrument

UCSD 93 1047 \$555,447

Box 40

R/V Melville Cruise Reports 1993-1998

R/V New Horizon Cruise Reports 1993-1998

Robert G Sproul Cruise Reports 1993-1998

Roger Revelle Cruise Reports 1993-1998

R/V Mexico Lonsdale Hawkins

Luyendyk/Stock R/V Pago Pago

Revelle Capone, France, Fiji

Box 41

Revelle Capone, France, Fiji

Lonsdale, Nide, Tonga, N. Zealand

US JGOFS Anderson New Zealand

A Mix R Revelle Chile Peru

Lonsdale Revelle Chile

New Horizon Peter Williams

CalCOFI New Horizon

CalCOFI 8012

Lonsdale, Melville, Tonga Fiji

Dorman Hildebrand

McCartney Bryden

Bloomer Castillo

Lonsdale Melville

T. Urabe Melville

F. Spiess Melville

Lonsdale Acapulco

Maar Chilean

Hey R/V Melville

Sandwell Papeete

Lonsdale/Macdonald

Lonsdale Melville

deMostier Melville

P Williams/E Druffel

SAVE Melville Smethie, Weiss McCarthy Talley

Melville H Craig, Chile

Melville M. Lilley Canada

Port Clearance Melville

Riser Melville

Melville Helios

Whitworth/Nowlin

Transit Melville
Protea Leg and Melville
Melville May Oasis
Melville Lonsdale Leg
Reprint Lonsdale/Moore
Vulcan Melville
Callao Melville
Vulcan Leg 2
La Paz Melville Lonsdale
La Paz Melville Orcutt

Accession No.: 2004-73

PROCESSING RECORD
SCRIPPS INSTITUTION OF OCEANOGRAPHY ARCHIVES

SIO Ships Operations and Marine Technical Support

SIO Ships Operations and Marine Technical Support Records, 1948-1997

Description: Records of SIO Ships Operations and Marine Technical Support (SOMTS), including the summaries of decommissioned ships & active ships for the years 1948-1997. Ships include FLIP, Melville, New Horizon, Reville, R.G. Sproul, Argo, S.F. Baird, T. Washington, A. Agassiz, E.W. Scripps, Paolina-T & Alpha Helix.

Box 42 Summaries of Decommissioned Ships-

Volume One, 1948

R/V Argo

R/V Army T-441

R/V Baird

R/V Buoy Boat

R/V Crest

R/V Gianna

R/V Horizon

Volume 2

R/V One

R/V Oconostota

Onca

R/V Paolina T

E.W. Scripps

R/V Hugh M. Smith

R/V ST-908

R/V Stranger

R/V Thomas Washington

R/V Alexander Agassiz

R/V Alpha Helix

R/V Dolphin

R/V Ellen B. Scripps

Exploration by SIO Ships

Overall Mileage of SIO Ships

Final Ship Schedules

Active Ships-

R/V Flip, 1997

R/V Melville

R/V New Horizon

R/V Roger Revelle

R/V Robert G. Sproul

Accession No.: 2004-74

PROCESSING RECORD
SCRIPPS INSTITUTION OF OCEANOGRAPHY ARCHIVES

Scripps Institution of Oceanography. Ships Operations and Marine Technical Support

SIO Ships Operations and Marine Technical Support Records, 1967-1999

Description: The collection consists of the records of the Ships Operations and Marine Technical Support (SOMTS) Office dated 1967-1999.

Box 42 UNOLS Oceanographic Cable Pool, 1985

UNOLS Advisory Council Orderly Replacement of the Acad. Res. Fleet 1978-1992

UNOLS DWOOG 1977-1978

UNOLS Research Oper. Vessels Council 1977

UNOLS Scheduling Misc. and Correspondence, 1986- 1999

UNOLS Scheduling Misc. and Correspondence, 1986-1988

Box 43

UNOLS Scheduling Misc. and Correspondence, 1977-1985

UNOLS Ship Design, 1987-1989

Spec for Conservation of Oceanic Research Vessel, 1976

UNOLS Submersible Science, 1981- 1990

UNOLS UH/SEACOR NOAA Deal, 1991

UNOLS- Alaskan Arctic Research, 1974-1994

UNOLS- Base min. Sci. Support Capabilities: Supply/Operation/Maint., 1979

UNOLS- Calibration Facilities at UNOLS Institute, 1980

UNOLS Congressional Hearings re: GAO Report, May 1978

UNOLS LGAS Facility - Knox, 1989

Scripps Bid to Host UNOLS, 1989

Administration MarFac Reorganization, 1976- 1991

MarFac Caroline Haden Fund, 1971- 1995

Ships- Manning Levels, 1974- 1982

Miscellaneous Ship Policies and Meetings, 1972- 1982

Ship Operations UCSD98-1143, \$6,117,577, 1998

Ship Operations UCSD97-1120, \$8,216, 650, 1997

Ship Operations, 1997

Ship Operations UCSD96-1134, NSF, 1996

Box 44

Ship Operations, 1996

Ship Operations UCSD95-1066, OCE93-00670 Continued, 1995

Ship Operations, 1995

Ship Operations UCSD94-1076 NSF, 1994

UC 93-1080 KNOX Ship Operations UCSD93-1294, OCE93-00670, 1993- 1994

UCSD92-1071, 4,829,867, NSF Ship Operations, 1992

Accession No.: 2012-42

PROCESSING RECORD
SCRIPPS INSTITUTION OF OCEANOGRAPHY ARCHIVES

SIO Ships Operations and Marine Technical Support

SIO Ships Operations and Marine Technical Support Records, 1980-2010

Description: The SOMTS records contain files on ship operations for the years 1980-2010, with the bulk being from the years 2001-2004. The collection consists of the following series: CLEARANCES (from R/V Thomas Washington, and CRUISE REPORTS.

The Ship Clearances are arranged alphabetically by name, then chronologically. Other Clearances & Permits may be included. The CRUISE REPORTS series is arranged by name, then chronologically.

The CLEARANCES series is comprised of correspondence, schedules, notes, and foreign clearances for various research vessels. In some cases, research data and final cruise reports collected to fulfill post-cruise obligations are also included. Folder titles typically list country or countries for which a clearance was requested, name of the expedition's chief scientist, and date range of each trip.

The CRUISE REPORTS series includes disbound reports for expeditions taken in the research vessels *Melville*, *New Horizon*, *Robert Gordon Sproul* and *Roger Revelle*, from 2001-2004.

The SIO Ship Operations and Marine Technical Support (SOMTS), 1980-2011, were received from SIO Associate Director Bruce Appelgate on 15 October 2012.

Box 44

R/V Thomas Washington -

Indonesia, RAMA Expedition Legs 5 & 6, Moore/Curray/Shor August - October 1980

Philippines, RAMA Expedition Leg 7, Yyanos October - November 1980

Indonesia, RAMA Expedition Leg 12, Silver March - May 1981

Papeete Harbor, Robert February 1982

Mexico, Shipley & Moore April - May 1982

Mexico, Mammerickx & Macdonald May - June 1982

Ecuador, Lonsdale & Batiza August - September 1982

Chile, Craig & Hey March - April 1983

Mexico, Craig February 1984

Argentina, Lonsdale August - September 1984

Argentina, Gordon September - October 1984

Argentina, Roden October - November 1984

Brazil/Uruguay/Argentina, McCartney December 1984

South Africa, Lyten February - March 1985

Papa-Tua Leg 2, Mammerickx November - December 1985

Papa-Tua Leg 3, J. Hawkins December 1985 - January 1986

Tonga/Australia/N.Z./France, Papa-Tua Legs 5 & 6, H. Craig February - March 1986

Indonesia/Philippines, A. Yyanos March - April 1986

South Korea/People's Republic of China, Milliman/Hsueh/Limeburner June - July 1986

Japan, Lonsdale July - August 1986

Kiribati, Winterer February - March 1987

Marquesas Islands, Natland & McNutt March - April 1987

Papeete to Honolulu, Cook Islands Leg 3, Cronan June - July 1987

Galapagos Islands Legs 1 & 2, Orcutt & Hey October & December 1987

Mexico, Lonsdale March 1988

Mexico, Bender/Langmuir/Ryan/Kasten (cancelled) March - April 1988

USSR, Lonsdale August - September 1988

USSR, ISHTAR September 1988

Japan & the Marshall Islands, Roundabout Expedition, Winterer November 1988

Majuro, Roundabout Expedition, Shipley December 1988 - January 1989

Tonga & Samoa, Hawkins January - February 1989

Kiribati, Guenther (for D. Keeling) February - March 1989

Ecuador, Pias August - October 1989

Mexico, Bender/Langmuir/Ryan October - November 1989

BOX 45

R/V Thomas Washington (continued) -

Galapagos, Christie (OSU) January - February 1990

Venezuela, Plume Expedition, Overpeek & Peterson June 1990

Mexico, D. Stakes June 1990

Mexico, Lonsdale July 1990

Canada, P. Johnson August - September 1990

Mexico, Lonsdale - Student cruise October 1990

Mexico, K. Macdonald November 1990

France, Hildebrand & Webb May 1991

France & UK, World Ocean Circulation Experiment (WOCE), Pitcairn May - September 1990

Japan & Marianas, Bloomer & Stern December 1991

Majuro, Johnson December 1991 - January 1992

Mexico, Dorman & Spiess April 1992

CRUISE REPORTS

Yearly cruise indexes 2002-2004

R/V Melville, 2001-2004

Box 46

R/V New Horizon, 2001-2004

R/V Robert Gordon Sproul, 2001-2003 July

Box 47

R/V Robert Gordon Sproul, 2003 Aug-2004

R/V Roger Revelle, 2001-2004