Scripps Institution of Oceanography. Visibility Laboratory

SIO Visibility Laboratory Records, 1954-1969

PHYSICAL DESCRIPTION: 3 record center cartons

DESCRIPTION: The accession includes files of Seibert Quimby Duntley, research scientist and director of the Visibility Laboratory, as well as files of lab scientist John Edward Tyler. There are subject files, correspondence files, photographs and committee files. Includes photographs & files on COSPEAR (Committee on Space Programs for Earth Observations) & OSA (Optical Society of America).
SIO Visibility Lab
Records, 1954-1969
Accession Number 91-27

BOX  FOLDER TITLE

1 Oakland Research and Development Clinic Meeting October 1963, "Optics in the Sea," S.Q. Duntley

Army Ad Hoc Group Meeting NELC - 24 June 1969

National Technological Conference, IES Meeting, 9 September 1968 - S.Q. Duntley, feature speaker

EXPO Exhibit - 1967 (Photographs)

Oceanographic Observations from Manred Satellites Conference - WHOI, 24-28 August 1964 - NASA

Light, Oceans, And Man, S.Q. Duntley Inaugural Lecture, 28 February 1967

Underwater Lasers, Oceanography Seminar, 14 November 1966, S.Q. Duntley

Rochester Optical Society Meeting, April 7, 1964, "Atmospheric Optics," S.O. Duntley

MUIR COLLEGE SERIES

[Untitled]

[Untitled]

Space Sciences Committee (Dr. Sam Silver) 1969

Marine Technology Meeting, Los Angeles, Timme; December 15-16, 1969

GARP Conference, Boulder, Colorado; 15-17 October 1969

20th Tuna Conference - October 13-15, 1969; Lake Arrowhead

NATO Seminar at The Hague - August, 1969

Two Decades Of Development In Atmospheric Optics, S.Q. Duntley, Atmospheric Optics Symposium, B.U. Physical Research Laboratories, 5-7 September 1956
MUIR COLLEGE SERIES (cont.)

1

Seeking The Satellite, S.Q. Duntley, S.D. State College Lecture, 18 July 1956

The Role Of Atmosphere In Limiting Visibility – Air Pollution Control Meeting - July 1963

Image Transmission By The Troposphere - S.Q. Duntley, SIO Seminar, 9 May 1956

"The Visibility Laboratory" - S.Q. Duntley, La Jolla Rotary Club, 8 May 1956


Optical Principles Governing U/W Photography, S.Q. Duntley, Rochester, NY; [n.d.]

Lecture given by Dr. Duntley, 10 December 1954, on "Visibility of Submerged Objects"

Visibility From Aircraft, S.Q. Duntley, 14 October 1954, Optical Society Meeting, Los Angeles

The Oceanographic Program Of The Visibility Laboratory, S.Q. Duntley, MPL Seminar, 4 May 1954

Refractive Limitations On Resolving Power In Underwater Photography, S.Q. Duntley, Optical Society of America, October 15-17, 1953

The Visibility Of Distant Objects, S.Q.D., OSA, Southern California Section, 4 March 1953

Seeing Is Not Believing, Popular Lecture by S.Q. Duntley, November 1957

Submarine Light, S.Q. Duntley, American Chemical Society Symposium, New York City, 9 September 1963

The Sea" "Underwater Visibility," Chapter by S.Q. Duntley, Interscience Publishers

"Human Vision," Meet the Scientist Lecture - S.Q. Duntley, 15 March 1961
Operations Evaluation Group, October 1961, WDC Meeting

Air Pollution, A Comprehensive Treatise, August 1958 to date - S.Q. Duntley

Light article by S.Q. Duntley for Encyclopedia of Science and Technology, prepared December 1958

Measurements Of The Distribution Of Natural Light, S.Q. Duntley, 13 May 1958, IES - Regional Technology Conference, El Cortez Hotel, San Diego

Underwater Visibility and Range Visibility, 7 May 1958 USN Ord TS

Faculty Lecture, The Science Of Light And Sound, S.Q. Duntley, 5 May 1958

Editorial Board 1967-1968

[Untitled]

AGARD Meeting, Paris - June 1970

Information On NAGA Reports

SIO Editorial Board

Neuymin's Paper

Manuscript Review - Jer10v

OSA; SOAP - 1969

Ad Hoc Committee to Study OSA Bylaws - 1969

Nominating Committee - 1968

[Untitled]

OSA; 1968

[Untitled]

[Untitled]

[Untitled]
MUIR COLLEGE SERIES (cont.)

1  [Untitled]
General Framework - An Ocean Quest, etc.
N.A.S. Panel; 1966
Sasaki - Matsumuka
Working Group 15; Ochakovskiy - 1968

2  Manuscript - John Tyler, Originals
   Ivanoff; 1968
   Jerlov
   Jitts
   Art Maxwell
   Dead Letters
   Pending Field Work - 1968
   Proposal for Studies - Sid Galler
   Sea Trials, 1968
   SIO Bulletin; 1967-68
   [Untitled]
   Mailing lists
   Calculations
   Information On Productivity
   1965
   Report 1
   SCOR - Expedition Report, 1970
   Report 2
   Correspondence with members and participants (after meeting) 2
Working Group 15; Originals

Jerlov

Ochakovski

Ivanoff

Comparison Plots of Ln H vs Z

Cruise Objectives

[Untitled]

Budget Material

SCOR Arrangements For Ship Discoverer

Throndsen - Steeman-Nielsen

Baird

Jitts

Ochakovsky

Meeting Notes

Required Ships Services

Peripheral Problems

Ivanoff

Jerlov

Saijo

Tyler

Chemist Jim Albers

Information On Ship Discoverer

N.S.F. Proposal

Correspondence; 4 December 1969 to
MUIR COLLEGE SERIES (cont.)

Working Group 15; Harris Stewart, Jr.

SCOR, November 1969 Meeting - Miami

Supplies & Expense #3 & #7 - ONR

S.C.O.R. Expenses

Wardroom Mess #2 & #6 ONR

Hojerslev #4

Malone & Alberts #5

Tyler - Submitted #1

Nygard #8 & 9

Throndsen #10

Austin - Submitted

Smith - Submitted

Participants

Baird - Bill To Be Paid

Compilation Data

Tyler

SCOR

(National Oceanographic Instrumentation Center - Manila envelope]

[Untitled]
BOX  FOLDER TITLE

MUIR COLLEGE SERIES (cont.)

3  [Untitled]

[COSPEAR SERIES]

COSPEAR; Parent Committee, 1970
   Sioux Falls, South Dakota

   Panel on Oceanography and Marine Resources; 1969
   Duntley, 1968-1969

   Panel on Ocean and Marine Resources - Chapman Papers

   Crustal Studies by Satellite Magnetometer Experiment

   Geographic Applications Program Review No. 4 - Alexander & Dolan

   Geosynchronous Experiment - A.P. Colvocoress

   Marine Resources and Oceanography in EROS

   [Untitled]

CIE SERIES

CIE 1965 - Holmes

[Untitled]

OSA U.S.N.C. Committee for QIE; 1966-1968

OSA USNC Committee for CIE Pamphlets; [n.d.]


URC COMMITTEE ON VISION SERIES

URC – Committee on Vision
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