

UC San Diego

SIO Reference

Title

Bibliography of the SIO Reference Series 1984-1988

Permalink

<https://escholarship.org/uc/item/0w16v7bq>

Author

Anonymous

Publication Date

1989-08-01

**UNIVERSITY OF CALIFORNIA, SAN DIEGO
SCRIPPS INSTITUTION OF OCEANOGRAPHY
LA JOLLA, CALIFORNIA**

BIBLIOGRAPHY OF THE SIO REFERENCE SERIES

1984 - 1988

August 1989

SIO Reference No. 88-24

INTRODUCTION

This report lists all reference numbers issued from 1984 - 1988 and includes an author index. The SIO Reference Series, for the most part, is used for "in house" publications (contract reports, data reports, etc.). There has never been, nor will there be a distribution list for these reports, as they are mainly distributed by the granting agencies.

TO OBTAIN REPORTS

The reports with an asterisk (*) before the reference number may be obtained free as long as the supply lasts. Please give the reference number desired in your request and mail to:

Technical Publications Office
Scripps Institution of Oceanography
A-033B
La Jolla, California 92093

The reports with code numbers listed can be obtained from:

National Technical Information Service
Operations Division
Springfield, Virginia 22151

If your institution is a U. S. Government contractor, AD numbered reference numbers can be obtained from:

Defense Documentation Center
Cameron Station
Alexandria, Virginia 22314

Xerox copies of most reports may be ordered from the Scripps Institution of Oceanography Library Photographic Services Department. For price quotes call (619) 534-4817, or write:

Library Photographic Services
Scripps Institution of Oceanography
C-075C
La Jolla, California 92093

SCRIPPS INSTITUTION OF OCEANOGRAPHY

REFERENCE SERIES BIBLIOGRAPHY

1984 - 1988

1984

- 84-1 Shields, Janet E. An analysis of infrared and visible atmospheric extinction coefficients measured at one-minute intervals. Visibility Laboratory. (Also issued as AFGL-TR-83-0210.) July 1983. 60p.
- 84-2 Canceled
- 84-3 Spiess, F. N., R. Hessler, G. Wilson, M. Weydert and P. Rude. Echo I cruise report. Marine Physical Laboratory. January 1984.
- 84-4 Shor, George G., Jr. Research vessel *New Horizon* handbook. January 1984. 29p.
- 84-5 A celebration in geophysics and oceanography - 1982 - in honor of Walter Munk. ("It's the water that makes you drunk.") March 1984. 120p.
- 84-6 Hering, Wayne S. Analytic techniques for estimating visible image transmission properties of the atmosphere. Visibility Laboratory. (Also issued as AFGL-TR-83-0236.) August 1983. 38p. AD-A142-524.
- 84-7 Barnett, T. P., K. Brennecke, J. Limm and A. M. Tubbs. Construction of a near-global sea-level pressure field. February 1984. 35p.

- 84-8 Spiess, F. N. and M. Weydert. Cruise report: RAMA Leg 1, MANOP sites C & R. Marine Physical Laboratory. March 1984. 24p.
- *84-9 Fitch, Bruce W. Characteristics of aerosol volume distributions measured at Meppen, W. Germany. Visibility Laboratory. (Also issued as AFGL-TR-83-0270.) October 1983. 20p. AD-A146-138.
- 84-10 Physical and chemical data; CalCOFI Cruise 7412, 25 November - 18 December 1974; CalCOFI Cruise 7501, 8 January - 15 February 1975; and CalCOFI Cruise 7503, 24 February - 28 March 1975. March 1984. 193p.
- 84-11 NORPAX data management final catalogue. NORPAX Data Management. April 1984. 96p.
- 84-12 Davis, Russ E. and Lloyd Regier. Current-following drifters in OPUS-83. April 1984. 41p.
- 84-13 Physical and chemical data; CalCOFI Cruise 7505, 7 May - 6 June 1975; CalCOFI Cruise 7506, 8 June - 12 June 1975; CalCOFI Cruise 7507, 23 June - 18 July 1975; CalCOFI Cruise 7509, 13 September - 22 September 1975; CalCOFI Cruise 7510, 2 October - 16 November 1975; and CalCOFI Cruise 7512, 8 December - 14 December 1975. June 1984. 234p.
- *84-14 CCS *Hudson* Cruise 82-001, 14 February - 6 April 1982.
Vol. 1 A joint venture of Bedford Institute of Oceanography, Halifax, Nova Scotia and Scripps Institution of Oceanography, La Jolla, California. Volume 1: Physical and chemical data. June 1984. 305p. AD-A156-086.
- *84-14 CCS *Hudson* Cruise 82-001, 14 February - 6 April 1982.
Vol. 2 A joint venture of Bedford Institute of Oceanography, Halifax, Nova Scotia and Scripps Institution of Oceanography, La Jolla,

California. Volume 2: CTD data plots. June 1984. 172p.
AD-A156-087.

- *84-15 Johnson, Richard W. and Miriam K. Oleinik. A transportable, machine oriented library of European sky and terrain radiance distributions with contemporary radiometric and meteorological profiles. Visibility Laboratory. (Also issued as AFGL-TR-84-0096.) April 1984. 29p. AD-A155-254.
- 84-16 Canceled
- 84-17 Takahashi, Kozo. Measured and computed data for dimensions and sinking speeds of planktonic foraminifera from plankton tows and sediments. June 1984. 49p.
- 84-18 Physical, chemical, and biological data; CalCOFI Cruise 8401, 4 - 27 January 1984. July 1984. 116p.
- 84-19 Roden, Gunnar I. and Bruce A. Taft. Emperor Seamounts Expedition, data report, 15 June - 26 July 1982. (Also issued as University of Washington, School of Oceanography WB-10.) May 1984. 618p.
- 84-20 Friehe, Carl A. and Clinton D. Winant. Contoured aircraft survey data for CODE-1, 1981. July 1984. 231p.
- 84-21 Shor, George G., Jr. Research vessel *Thomas Washington* handbook. July 1984. 23p.
- 84-22 Schiffelbein, Paul. Time series analysis programs for stratigraphic data. July 1984. 45p. AD-A146-627.
- 84-23 Physical, chemical, and biological data; CalCOFI Cruise 8402-3, 7 February - 30 March 1984. August 1984. 145p.
- 84-24 Bralower, Timothy J. Organic carbon and transition metal accumulation rates in Holocene and mid-Cretaceous sediments: data and techniques. October 1984. 57p.

- 84-25 Physical, chemical, and biological data; CalCOFI Cruise 8404, 9 April - 4 May 1984; CalCOFI Cruise 8405, 14 May - 2 June 1984; and CalCOFI Cruise 8406, 2 June - 24 June 1984. September 1984. 220p.
- 84-26 Surface water temperatures at shore stations, United States West Coast 1983: Including surface *salinities* from several stations and *five-meter temperatures* and *salinities* at Scripps Pier. October 1984. 40p.
- *84-27 Eckart, Carl. Our modern idol: Mathematical science. 1984. 372p.
- 84-28 Research review 1984, Marine Physical Laboratory. N.d. 72p.
- 84-29 Baker, Karen S., Phillip Dustan and Raymond C. Smith. Coastal marine mammals survey October 1979. UCMBO data report. September 1984. 51p.
- 84-30 Physical, chemical, and biological data; CalCOFI Cruise 8407, 5 - 31 July 1984. October 1984. 113p.
- 84-31 Inman, Douglas L. and Scott A. Jenkins. The Nile littoral cell and man's impact on the coastal zone of the southeastern Mediterranean. October 1984. 47p.
- 84-32 Lowe, Robert and Douglas L. Inman. Wave parameters Abu Quir array, Egypt. October 1984. 18p.
- 84-33 Candela, J., A Badan-Dangon and C. D. Winant. Spatial distribution of lower atmospheric physical variables over the Gulf of California. A data report. Volume I. Distribución Espacial de Variables Físicas en las Capas Bajas de la Atmósfera sobre el Golfo de California. Un reporte de datos. Volumen 1. October 1984. 196p.

- 84-34 Canceled
- 84-35 Chung, Y., V. Thomas and H. Craig. Investigation of radon and helium as possible fluid-phase precursors to earthquakes. Technical report no. 19. November 1984. 70p.
- 84-36 Shor, George G., Jr. Research vessel *Robert Gordon Sproul* handbook. December 1984. 14p.
- 84-37 Baker, Karen S., Phillip Dustan and Raymond C. Smith. Coastal marine mammals survey June 1980. UCMBO data report. December 1984. 51p.
- 84-38 Eslambolchi, Hossein. Beam steering of electrically segmented piezo-ceramic ultrasonic transducers using normal mode coupling. Marine Physical Laboratory. December 1984. 139p. AD-A157-270.
- *84-39 Kuhns, K. Bibliography of the SIO Reference Series 1984. July 1985. 7p.

1985

- 85-1 Physical, chemical, and biological data; CalCOFI Cruise 8410, 18 October - 10 November 1984. February 1985. 107p.
- 85-2 Krooskos, Carolyn H. Guide to the records of the S. I. O. Alpha Helix Program management office, 1966 - 1980, archival collection - AC 7. February 1985. 56p.
- 85-3 Cayan, D. R. and R. E. Flick. Extreme sea levels in San Diego, California, winter 1982 - 1983. Center for Coastal Studies. February 1985. 59p.
- 85-4 Day, Deborah. Guide to the S. I. O. biographical files, 1903 - 1981, archival collection AC 5. N.d. 56p.

- 85-5 Willis, Richard J. Evaluation of instrumental analyses performed by x-ray fluorescence spectrometry on geochemical matrices. May 1985. 131p.
- 85-6 Willis, Richard J. Characterization of major element analyses on geological standard reference materials and samples by electron probe microanalysis. May 1985. 51p.
- 85-7 Hering, Wayne S. and Richard W. Johnson. The FASCAT model performance under fractional cloud conditions and related studies. Visibility Laboratory. (Also issued as AFGL-TR-84-0168.) December 1984. 109p. AD-A169-894.
- 85-8 Kosro, P. Michael. Shipboard acoustic current profiling during the Coastal Ocean Dynamics Experiment. May 1985. 130p. AD-A157-040.
- 85-9 Physical oceanographic data; CalCOFI Cruise 8012, 26 November - 20 December 1980; CalCOFI Cruise 8101, 8 - 31 January 1981; CalCOFI Cruise 8102, 13 February - 10 March 1981; and CalCOFI Cruise 8104, 1 - 27 April 1981. June 1985. 131p.
- 85-10 Bloomer, S., J. Melchior, C. Evans and R. D. Francis. Techniques for the chemical analysis of igneous rocks used at the Scripps Institution of Oceanography. June 1985. 83p.
- 85-11 Candela, J., A. Badan-Dangon and C. D. Winant. Spacial distribution of lower atmospheric physical variables over the Gulf of California. A data report. Volume 2. Winter 1984. Distribución Espacial de Variables Físicas en las Capas Bajas de la Atmósfera sobre el Golfo de California. Un reporte de datos. Volumen 2. Invierno de 1984. June 1985. 272p.
- 85-12 Physical, chemical, and biological data; CalCOFI Cruise 8105, 18 May - 12 June 1981; and CalCOFI Cruise 8107, 26 June - 7 August 1981. July 1985. 147p.

- 85-13 Linzer, Mary, Margie Mitchell, Jean Nichols, Lynne Talley, Jill Whitman and Beth Wright. A manual for seagoing scientists. October 1985. 26p.
- 85-14 Physical, chemical, and biological data; CalCOFI Cruise 8502, 19 February - 5 March 1985; and CalCOFI Cruise 8505, 29 April - 18 May 1985. August 1985. 90p.
- 85-15 Shipboard description and inventory of rocks dredged on PROTEA Expedition, Leg 5, in the Southwest Indian Ocean. August 1985. 225p.
- 85-16 Jenkins, Scott A. and David W. Skelly. Alternatives for maintaining tidal circulation in the Batiquitos Lagoon, California. N.d. 54p.
- 85-17 Cutchin, David L. Performance of a Doppler-acoustic, ocean current profiler installed onboard the tanker EXXON Jamestown. August 1985. 78p.
- 85-18 Sauvel, J. Some effects of the diurnal wind during CODE-1. September 1985. 124p.
- 85-19 Cayan, Daniel R. North Atlantic seasonal sea surface temperature anomalies and associated statistics, 1949 - 1984. October 1985. 92p.
- 85-20 Physical and chemical data report; CalCOFI Cruise 7207, 6 - 29 July 1972; and CalCOFI Cruise 7210, 23 September - 16 November 1972. November 1985. 159p.
- 85-21 Bronson, Earl D. and Larry R. Gosten. FLIP, FLoating Instrument Platform. (Revision of previous SIO Reference 73-30 by Charles B. Bishop and Dewitt O. Efird.) Marine Physical Laboratory. October 1985. 30p.

- 85-22 Culver, Richard Lee. Infrasonic ambient ocean noise spectra from freely drifting sensors. Marine Physical Laboratory. October 1985. 46p. AD-A163-413.
- 85-23 Alexandrou, Dimitrios. Selective reverberation cancellation via adaptive beamforming. Marine Physical Laboratory. December 1985. 167p. AD-A169-559.
- 85-24 Physical, chemical, and in-situ CTD data from the AJAX Expedition aboard R/V *Knorr*, Leg 1; 7 October - 6 November 1983 and Leg II; 11 January - 19 February 1984. (Also issued as Texas A&M University, Department of Oceanography, TAMU Reference 85-4-D.) December 1985. 269p. AD-A166-146.
- 85-25 Surface water temperatures at shore stations United States West Coast 1984: Including surface *salinities* from several stations and *five-meter temperatures* and *salinities* at Scripps Pier. Marine Life Research Group. December 1985. 39p.
- 85-26 Day, Deborah. A guide to the Roger Randall Dougan Revelle Papers 1928 - 1979 in the archives of the Scripps Institution of Oceanography. 1985. 146p.
- 85-27 Jenkins, Scott A. Clandestine methods for the determination of beach trafficability. May 1985. 63p. AD-A163-007.
- 85-28 Baker, Karen S. and Raymond C. Smith. Bio-optical measurements from the BIOWATT-85 Cruise April 1985. UCMBO data report. November 1985. 61p.
- 85-29 Canceled
- 85-30 Jenkins, Scott A. Clandestine methods for the determination of beach gradients and shallow water obstacle locations. December 1985. 109p.

- 85-31 Keir, R. S. and W. H. Berger. Carbon dioxide transfer in the atmosphere - ocean - terrestrial system. Report on the conference, Lake Arrowhead, May 5 - 10, 1985. December 1985. 139p.
- 85-32 Weydert, Marco. Measurements of acoustic backscatter of the deep sea floor using a deeply towed vehicle: A technique to investigate the physical and geological properties of the deep sea floor and to assess manganese nodule resources. Marine Physical Laboratory. December 1985. 197p.
- 85-33 de Moustier, Christian. Deep seafloor acoustic backscattering measurements using Sea Beam. Marine Physical Laboratory. December 1985. AD-A168-350. 155p.
- *85-34 Kuhns, K. Bibliography of the Scripps Institution of Oceanography Reference Series 1985. July 1986.

1986

- 86-1 Williams, Robin George. The internal tide off southern California. Marine Physical Laboratory. January 1986. 172p. AD-A167-722.
- 86-2 Physical and chemical data; CalCOFI Cruise 7805, 13 May - 11 June 1978; CalCOFI Cruise 7807, 21 June - 17 July 1978; and CalCOFI Cruise 7808, 31 July - 27 August 1978. Fisicos y Quimicos CRUCERO JD-7805, 13 de mayo - 11 de junio 1978; CRUCERO AH-7807, JD-7807, 21 de junio - 17 de julio 1978; and CRUCERO AH-7808, JD-7808, 31 de julio - 27 de agosto 1978. March 1986. 231p.
- *86-3 Data report 1983, physical, chemical, and biological data from CalCOFI Line 90. February 1986. 96p.

- 86-4 Bray, N. A., J. M. Robles and A. C. Carrasco. Pichicuco 7, Gulf of California CTD data report, March 1985. 1986. 212p. AD-A169-838.
- 86-5 Bray, N. A., M. C. Hendershott, J. M. Robles and A. C. Carrasco. Pichicuco 6, Gulf of California CTD data report, November 1984. 1986. 260p. AD-A169-025.
- 86-6 Physical, chemical, and biological data; CalCOFI Cruise 8508, 9 - 22 August 1985; and CalCOFI Cruise 8511, 1 - 14 November 1985. March 1986. 92p.
- *86-7 Chave, Alan D. The magnetic effects of shallow water internal solitons. Institute of Geophysics and Planetary Physics. March 1986. 48p. AD-A165-852.
- 86-8 Berger, W. H. and L. D. Labeyrie, conveners. The book of abstracts and reports from the conference on: Abrupt Climatic Change, Biviers, France, October 16 - 22, 1985. A North Atlantic Treaty Organization (NATO) and National Science Foundation (NSF) Workshop. April 1986. 281p.
- 86-9 Physical, chemical, and biological data report; CalCOFI Cruise 8602, 5 - 20 February 1986. May 1986. 43p.
- 86-10 Rainey, Carolyn Krooskos. A guide to the records of the SIO Office of the Director, 1924-1936 (Vaughan) archival collection - AC 11. March 1986. 31p.
- 86-11 Merrifield, M. A., C. D. Winant, J. M. Robles, R. T. Guza, N. A. Bray, J. Garcia, A. Badan-Dangon and N. Christensen, Jr. Observations of currents, temperature, pressure, and sea level in the Gulf of California 1982-1986. A data report. Observaciónes de corrientes, temperatura, presión y nivel del mar en el Golfo de California 1982-1986. Informe de datos. April 1986. 148p. AD-A171-432.

- 86-12 Chung, Y. and H. Craig. Investigation of radon and helium as possible fluid-phase precursors to earthquakes. Technical report no. 20. April 1986. 52p.
- 86-13 Inman, Douglas L., Scott A. Jenkins, D. Murray Hicks and Hyung Ki Kim. Oscillatory bursting over beds of fine sand. May 1986. 53p.
- 86-14 Paden, Cynthia A. and M. C. Hendershott. Observations of temperature finestructure in the Gulf of California, XBT data report November 1984 / March 1985. N.d. 240p.
AD-A171-920.
- 86-15 Transient tracers in the ocean; North Atlantic study, 1 April - 19 October 1981. Shipboard physical and chemical data report. March 1986. 764p.
- 86-16 Transient tracers in the ocean; tropical Atlantic study, 1 December 1982 - 18 February 1983. Shipboard physical and chemical data report. May 1986. 334p.
- 86-17 Roads, John O., editor. Namias Symposium. August 1986. 207p.
- 86-18 Surface water temperatures at shore stations, U. S. West Coast 1985; including surface *salinities* from several stations and *five-meter temperatures* and *salinities* at Scripps Pier. August 1986. 39p.
- 86-19 Pasework, Bruce and Frederick H. Fisher. Bi-static shallow water detection experiment - final report. July 15, 1986 (U) Classified. AD-C040-735.
- 86-20 Physical, chemical, and current meter data; Eurydice Expedition Leg X, 10 May - 12 June 1975. September 1986. AD-A175-175. 26p.

- 86-21 Bray, N. A. Gibralter Experiment CTD data report March - April 1986 - U.S.N.S. *Lynch*. N.d. 217p.
- 86-22 Physical, chemical, and biological data; CalCOFI Cruise 8605, 9 - 22 May 1986; and Cruise CW86, 6 - 11 March 1986. September 1986. 58p.
- *86-23 Haury, L. R., P. M. Poulain, A. W. Mantyla, E. L. Venrick and P. P. Niiler. FRONTS Cruise Leg I, 1 - 11 July 1985; Leg II, 12 - 23 July 1985. October 1986. 129p. AD-A174-002
- 86-24 Wanetick, J. R. and R. E. Flick. San Onofre beach and sediment transport study. September 1986. 16p.
- 86-25 Lange, E. An inexpensive marine radar receiver for oceanographic drifters and buoys. October 1986. 37p.
- 86-26 Barbour, Phillip. Construction of a monthly sea surface temperature for the global ocean: 1950-79. Climate Research Group. September 1986. 47p.
- 86-27 Niiler, P. Peter. Pacific thermocline circulation study; 30 June - 4 August 1983. November 1986. 108p. AD-A181-446.
- 86-28 Flick, Reinhard E., Jerome R. Wanetick, Thomas C. Fu, Allen H. Harker and B. Walton Waldorf. San Diego regional beach profile program. Final report including data from 1978 - 1986. Center for Coastal Studies and the State of California, Dept. of Boating and Waterways. December 1986. 116p.
- *86-29 Kuhns, Kittie. Bibliography of the 1986 Scripps Institution of Oceanography Reference Series. July 1987. 7p.

1987

- 87-1 Pazan, Stephen E., Warren B. White and Youhai He. JEDA Center annual report on tropical Pacific subsurface thermal structure - 1985. January 1987. 66p.
- 87-2 Canceled.
- 87-3 Bray, N. A., M. C. Hendershott, J. M. Robles, S. Shull and A. C. Carrasco. Pichicuco 5, Gulf of California CTD data report, May 1984, R/V *New Horizon*. March 1987. 112p.
- 87-4 Hu, Jian-Hwa and Pearn P. Niiler. NEPAC current meter and XBT data for the circulation in Northeast Pacific thermocline 42 degrees north and 28 degrees north and 152 degrees west. July 1982 - October 1985. February 1987. 175p.
- 87-5 Spiess, F. N., R. Hessler, G. Wilson and M. Weydert. Environmental effects of deep sea dredging. Marine Physical Laboratory. February 1987. 89p.
- 87-6 Merrifield, Mark A., Antoine Badan-Dangon and Clinton D. Winant. Temporal behavior of lower atmospheric variables over the Gulf of California, 1983 - 1985. A data report. Comportamiento temporal de variables físicas en las capas bajas de la atmósfera sobre El Golfo de California, 1983 - 1985. Un informe de datos. March 1987. 195p.
- 87-7 Physical, chemical, and biological data; CalCOFI Cruise 8609, 18 September - 3 October 1986; and CalCOFI Cruise 8611, 11 - 26 November 1986. April 1987. 90p.
- 87-8 Canceled
- 87-9 Fisher, Fred and Charles Bishop. Proceedings of a Workshop on Passive Acoustics. Marine Physical Laboratory. Secret.

- 87-10 Nolten, Jeffrey W. PLOT, a data acquisition, analysis, and display system. Visibility Laboratory. March 1987. 116p.
- 87-11 Surface water temperatures at shore stations United States West Coast 1986; including surface *salinities* from several stations and *five-meter temperatures* and *salinities* at Scripps Pier. April 1987. 39p.
- 87-12 Baker, Karen S. and Raymond C. Smith. Bio-optical measurements from the FRONTS-85 Cruise July 1985. UCMBO data report. N.d. 45p.
- 87-13 Baker, Karen S. and Raymond C. Smith. Bio-optical measurements from the BIOWATT-87 Cruise, February - March 1987. UCMBO data report. May 1987. 70p.
- 87-14 Craig, H. and R. Poreda. Papatua Expedition Legs V and VI, 1 February 1986 - 15 March 1986. Studies of methane and helium in hydrothermal vent plumes, spreading-axis basalts, and volcanic island lavas and gases in Southwest Pacific marginal basins. May 1987. 80p.
- 87-15 Plueddemann, Albert James. Observations of the upper ocean using a multi-beam Doppler sonar. Marine Physical Laboratory. May 1987. 145p. AD-A188-896.
- 87-16 Jenkins, Scott A. and David W. Skelly. Hydrodynamics of artificial seaweed for shoreline protection. Center for Coastal Studies. June 1987. 110p.
- 87-17 Hayward, T. L., A. W. Mantyla and P. P. Niiler. Physical, chemical, and biological data; Cruise SQ86, 15 - 22 March 1986. Marine Life Research Group. July 1987. 58p. AD-A192-240.
- 87-18 Petzold, T. J. and R. W. Austin. Remote sensing of atmospheric optical thickness and sea-water attenuation when submerged:

- wavelength selection and anticipated errors. Visibility Laboratory. July 1987. 84p. AD-A187-609.
- 87-19 Physical, chemical, and biological data; CalCOFI Cruise 8703, 2 - 17 March 1987; and CalCOFI Cruise 8705, 30 April - 14 May 1987. August 1987. 93p.
- 87-20 Tsuchiya, Mizuki and Roger Lukas. Western equatorial Pacific Ocean circulation study (WEPOCS II); Shipboard chemical and physical data report, 13 January 1986 - 14 February 1986, R/V *Moana Wave*. August 1987. 253p.
- 87-21 Shor, George G., Jr., and Thomas Desjardins. Rose M. Dufour, editor. Research vessel *Thomas Washington* handbook. N.d. 46p.
- 87-22 Smith, Raymond C. and Karen S. Baker. Optical dynamics experiment (ODEX) III Cruise, 10 October 1982 - 17 November 1982. Vol 3: Discrete chlorophyll measurements. UCMBO data report. October 1987. 166p.
- 87-23 Smith, Raymond C. and Karen S. Baker. Optical Dynamics Experiment (ODEX) III Cruise, 10 October 1982 - 17 November 1982. Vol. 5: BOPS vertical cast measurements. UCMBO data report. September 1987. 290p.
- 87-24 Baker, Karen S. and Charleen R. Johnson. Seasonal Optical Variability Cruise April 1984; Discrete chlorophyll measurements and satellite coverage. UCMBO data report. October 1987. 140p.
- 87-25 Baker, Karen S. and Raymond C. Smith. Bio-optical measurements from the BIOWATT-oc2 Cruise May 1987. UCMBO data report. October 1987. 72p.
- 87-26 Nichols, Jean A. Antifouling paint use in San Diego Bay: a data report. Center for Coastal Studies. October 1987. 65p.

- 87-27 Poulain, P. M., J. D. Illeman and P. P. Niiler. Drifter observations in the California Current system (1985 - 1986). A data report. November 1987. 72p.
- 87-28 Brienzo, Richard K. Velocity and attenuation profiles in the Monterey Deep-Sea Fan. Marine Physical Laboratory. December 1987. 101p. AD-A193-235.
- 87-29 Fisher, F. H. and C. B. Bishop. Stable research platform workshop. Marine Physical Laboratory. April 1988. 88p.
- 87-30 Berger, W. H., K. Fischer, C. Lai and G. Wu. Ocean productivity and organic carbon flux. Part I. Overview and maps of primary production and export production. December 1987. 70p.
- *87-31 Kuhns, Kittie K. Bibliography of the Scripps Institution of Oceanography Reference Series. June 1988. 7p.

1988

- 88-1 Pazan, Stephen and Christopher Noe. User's introduction and guide to the Joint Environmental Data Analysis (JEDA) Center. July 1987. 13p.
- 88-2 Fu, T. C.-Y., R. E. Flick, D. R. Cayan and L. D. Talley. Southern California Bight sea level response to local atmospheric forcing. Center for Coastal Studies. January 1988. 155p.
- 88-3 Pazan, Stephen E. and Warren B. White. JEDA Center annual report on tropical Pacific subsurface thermal structure, 1986. Issued by the Joint Environmental Data Analysis (JEDA) Center in support of the Tropical Ocean/Global Atmosphere (TOGA) program. February 1988. 58p.
- 88-4 Physical, chemical, and current meter data; CalCOFI Cruise 7601, 6 - 7 January 1976; CalCOFI Cruise 7602, 16 - 20

- February 1976; Cruise 7603 (TWATE III), 30 March - 2 April 1976; Cruise 7604, 16 April - 10 May 1976; and Cruise 7611, 11 November 1976. February 1988. 55p.
- 88-5 Physical and chemical data; Gulf Cruise 7303, 6 - 23 March 1973; and Gulf Cruise 7305, 23 - 26 May 1973. March 1988. 53p.
- 88-6 Physical and chemical data; Gulf Cruise 7404, 8 April - 5 May 1974; and Gulf Cruise 7410, 2 October - 3 November 1974. March 1988. 55p.
- 88-7 Shor, George G., Jr. and Tom Beattie. Research vessel *Robert Gordon Sproul* handbook 1988 edition. March 1988. 29p.
- 88-8 Physical, chemical, and biological data; CalCOFI Cruise 8709, 4 - 19 September 1987; and CalCOFI Cruise 8711, 13 - 28 November 1987. March 1988. 94p.
- 88-9 Talley, Lynne D., M. Margie Martin, Peter K. Salameh and the Oceanographic Data Facility. Transpacific section in the subpolar gyre - (TPS47): Physical, chemical, and CTD data report; R/V *Thomas Thompson* TT190, 4 August 1985 - 7 September 1985. March 1988. 245p.
- 88-10 Talley, Lynne D., Nancy Collins and the Oceanographic Data Facility. SAGA II: Physical, chemical, and CTD data report - *Akademik Korolev* 1 May 1987 - 9 June 1987. April 1988. 137p.
- 88-11 Barnett, Tim P. On the measurement of ocean current shears with synthetic aperture radar. April 1988. 35p.
- 88-12 Jenkins, Scott A., David W. Skelly and Joseph Wasyl. MARFAC sedimentation control site suitability study and conceptual system design. Center for Coastal Studies. May 1988. 85p.

- 88-13 Surface water temperatures and *salinities* at shore stations United States West Coast 1987; including *five-meter temperatures* and *salinities* at Scripps Pier. July 1988. 37p.
- 88-14 Hawkins, James W. Cruise report PAPATUA Expedition leg 04 R/V *Thomas Washington* 31 December 1985 - 27 January 1986; Pago Pago, American Samoa to Nuku 'alofa, Tonga. July 1988. 54p.
- 88-15 Duda, Timothy F. and Charles S. Cox. Quasi-Lagrangian measurements of microstructure and shear near a front in the coastal California thermocline. August 1988. 34p.
- 88-16 Culver, Richard Lee. Localizing and beamforming freely drifting VLF acoustic sensors. Marine Physical Laboratory. September 1988. 149p.
- 88-17 Shor, George G., Jr. Chief Scientist's Manual 1989 edition (Including the laws, rules, customs, and procedures for work at sea on ships operated by the Scripps Institution of Oceanography). December 1988. 22p.
- 88-18 Shor, Elizabeth N. (editor). The water cycle: a symposium, Scripps Institution of Oceanography, January 23, 1988. Scripps Aquarium-Museum. December 1988. 74p.
- 88-19 Sharp, Sarah L. (Interviewer). Oceanography, population resources and the world. Roger Randall Dugan Revelle. Preparation for a scientific career. Archives, Scripps Institution of Oceanography and Regional Oral History Office, U. C. Berkeley. November 1988. 102p.
- 88-20 Sharp, Sarah L. (Interviewer). Oceanography, population resources and the world. Roger Randall Dugan Revelle, Director of Scripps Institution of Oceanography, 1951 - 1964. Archives, Scripps Institution of Oceanography and Regional Oral History Office, U. C. Berkeley. November 1988. 152p.

- 88-21 Baker, Karen S. and Raymond C. Smith. Bio-optical measurements from the FRONTS-88 Cruise 18 July - 7 August 1988. UCMBO data report. 1988. 150p.
- 88-22 Canceled
- 88-23 Physical, chemical, and biological data; CalCOFI Cruise 8801, 19 January - 2 February 1988; and CalCOFI Cruise 8805, 28 April - 12 May 1988. January 1989. 80p.
- *88-24 Kuhns, Kittie K. Bibliography of the Scripps Institution of Oceanography Reference Series 1984 - 1988. August 1989. 25p.

BIBLIOGRAPHY OF THE SIO REFERENCE SERIES

1984-1988

AUTHOR INDEX

A

Alexandrou, D., 85-23
Austin, R. W., 87-18

B

Badan-Dangon, A., 84-33,
 85-11, 86-11, 87-6
Baker, K. S., 84-29, 84-37,
 85-28, 87-12, 87-13, 87-22,
 87-23, 87-24, 87-25, 88-21
Barbour, P., 86-26
Barnett, T. P., 84-7, 88-11
Beattie, Tom, 88-7
Berger, W. H., 85-31, 86-8,
 87-30
Bishop, C. B., 87-9, 87-29
Bloomer, S., 85-10
Bralower, T. J., 84-24
Bray, N. A., 86-4, 86-5,
 86-11, 86-21, 87-3
Brennecke, K., 84-7
Brienzo, R. K., 87-28
Bronson, E. D., 85-21

C

Candela, J., 84-33, 85-11

Carrasco, A. C., 86-4, 86-5,
 87-3
Cayan, D. R., 85-3, 85-19,
 88-2
Chave, A. D., 86-7
Christensen, N., Jr., 86-11
Chung, Y., 84-35, 86-12
Collins, N., 88-10
Cox, C. S., 88-15
Craig, H., 84-35, 86-12,
 87-14
Culver, R. L., 85-22, 88-16
Cutchin, D. L., 85-17

D

Davis, R. E., 84-12
Day, D., 85-4, 85-26
de Moustier, C., 85-33
Desjardins, T., 87-21
Duda, T. F., 88-15
Dustan, P., 84-29, 84-37

E

Eckart, C., 84-27
Eslambolchi, H., 84-38
Evans, C., 85-10

E

Fischer, K., 87-30
Fisher, F. H., 86-19, 87-9,
 87-29
Fitch, B. W., 84-9
Flick, R. E., 85-3, 86-24,
 86-28, 88-2
Francis, R. D., 85-10
Friehe, C. A., 84-20
Fu, T. C., 86-28, 88-2

G

Garcia, J., 86-11
Glosten, L. R., 85-21
Guza, R. T., 86-11

H

Harker, A. H., 86-28
Haury, L. R., 86-23
Hawkins, J. W., 88-14
Hayward, T. L., 87-17
He, Y., 87-1
Hendershott, M. C., 86-5,
 86-14, 87-3
Hering, W. S., 84-6, 85-7
Hessler, R., 84-3, 87-5
Hicks, D. M., 86-13
Hu, J.-H., 87-4

I

Illeman, J. D., 87-27
Inman, D. L., 84-31, 84-32,
 86-13

J

Jenkins, S. A., 84-31, 85-16,
 85-27, 85-30, 86-13, 87-16,
 88-12
Johnson, C. R., 87-24
Johnson, R. W., 84-15, 85-7

K

Keir, R. S., 85-31
Kim, H. K., 86-13
Kosro, P. M., 85-8
Krooskos, C. H. (See also
 Rainey, C.), 85-2
Kuhns, K., 84-39, 85-34,
 86-29, 87-31, 88-24

L

Labeyrie, L. D., 86-8
Lai, C., 87-30
Lange, E., 86-25
Limm, J., 84-7
Linzer, M., 85-13
Lowe, R., 84-32
Lukas, R., 87-20

M

- Mantyla, A. W., 86-23, 87-17
 Martin, M. M., 88-9
 Melchior, J., 85-10
 Merrifield, M. A., 86-11,
 87-6
 Mitchell, M., 85-13

N

- Nichols, J. A., 85-13, 87-26
 Niiler, P. P., 86-23, 86-27,
 87-4, 87-17, 87-27
 Noe, C., 88-1
 Nolten, J. W., 87-10.

O

- Oleinik, M. K., 84-15

P

- Paden, C. A., 86-14
 Pasework, B., 86-19
 Pazan, S. E., 87-1, 88-1,
 88-3
 Petzold, T. J., 87-18
 Plueddemann, A. J., 87-15
 Poreda, R., 87-14
 Poulain, P. M., 86-23, 87-27

R

- Rainey, C. K. (See also
 Krooskos, C.), 86-10
 Regier, L., 84-12
 Roads, J. O., 86-17
 Robles, J. M., 86-4, 86-5,
 86-11, 87-3
 Roden, G. I., 84-19
 Rude, P., 84-3

S

- Salameh, P. K., 88-9
 Sauvel, J., 85-18
 Schiffelbein, P., 84-22
 Sharp, S. L., 88-19, 88-20
 Shields, J. E., 84-1
 Shor, G. G., Jr., 84-4, 84-21,
 84-36, 87-21, 88-7, 88-17
 Shor, E. N., 88-18
 Shull, S., 87-3
 Skelly, D. W., 85-16, 87-16,
 88-12
 Smith, R. C., 84-29, 84-37,
 85-28, 87-12, 87-13, 87-22,
 87-23, 87-25, 88-21
 Spiess, F. N., 84-3, 84-4,
 87-5

T

- Taft, B. A., 84-19
 Takahashi, K., 84-17

Talley, L. D., 85-13, 88-2,
88-9, 88-10

Thomas, V., 84-35

Tsuchiya, M., 87-20

Tubbs, A. M., 84-7

V

Venrick, E. L., 86-23

W

Waldorf, B. W., 86-28

Wanetick, J. R., 86-24, 86-28

Wasyl, J., 88-12

Weydert, M., 84-3, 84-8,
85-32, 87-5

White, W. B., 87-1, 88-3

Whitman, J., 85-13

Williams, R. G., 86-1

Willis, R. J., 85-5, 85-6

Wilson, G., 84-3, 87-5

Winant, C. D., 84-20, 84-33,
85-11, 86-11, 87-6

Wright, B., 85-13

Wu, G., 87-30