

Accession No.: 92-06

PROCESSING RECORD
SCRIPPS INSTITUTION OF OCEANOGRAPHY ARCHIVES

Zetler, Bernard D. 1915-1991

Bernard D. Zetler Papers, 1945-1991

BULK DATES: 1972-1985

PHYSICAL DESCRIPTION: 8 mss; 1/2 Legal mss; 130 2x2" slides; 22 glass lantern slides

DESCRIPTION: Bernard D. Zetler worked at Scripps Institution of Oceanography Institute of Geophysics and Planetary Physics from 1972-1985. Zetler worked on on tide predictions, tsunamis, hydrodynamics, diurnal earth tides and acoustic tomography. This collection consists of Zetler's correspondence, publications, reports, subject files, negatives, slides and glass lantern slides. Correspondents include Walter D. Lambert, Harold Jeffreys and Robert Stonely, and discussion on Harold Jeffreys' work on the theory of diurnal earth tides.

**BERNARD D. ZETLER
Papers, 1945 – 1991
Archives Accession 92-06**

BOX	FOLDER TITLE
1	Biographical Information, 1984-1985
	Correspondence, 1970
	January 1976-December 1976
	January 1976-December 1976
	1977
	1977
	1977
	1978
	1978
	1979
	1979
2	1980
	1981
	1982-1988
	1982-1988
	1989-1991
	Correspondence - Incoming, 1975-1991
	Accession 85-9 which was added to 92-6
	"Arctic Tides by Rollin H. Harris Revisited", 1985
	Mixed-Tide Regimes, 1984

BOX	FOLDER TITLE
2	Correspondence - Incoming, 1975-1991 (cont.) <ul style="list-style-type: none"> Pelagic Tidal Constants, 1981 Predicted Extreme High Tides for California 1983-2000, 1985
	Correspondence - Some Tsunami Memories, 1988
	Acoustic Experiment, 1977-1983 <ul style="list-style-type: none"> 1977-1983
	A.G.U. Committee on the History of Geophysics - Newsletter 1987-1990
3	American Society of Civil Engineers, Proceeding of 18 th International Conference on Coastal Engineering <ul style="list-style-type: none"> Annual Report - I.G.P.P. Section, 1985 Celestial Mechanics, 1985 Coast and Geodetic Survey, [n.d.] Contributions Reprint Information, 1984-1986 [Cotidal Lines for the Arctic Regions, n.d.] [Data Processing Cards Print-Out, 6-20-80] Global Sea Level Program, Program Development Plan, June 1985 [Hydrodynamics, n.d.] International Tsunami Symposium - 1981 [Judith History, 1976] Tides (Munk), [1963] Least Square Analysis Applied to Current Data (Real & Simulated), [n.d.] Material Used in Papers and Presentations, 1960-1971 <ul style="list-style-type: none"> 1960-1971

BOX	FOLDER TITLE
3	Math for Eng.-Scientist, Oct. 1964-Jan. 1965 Military Tide Predictions - [Tarawa], 1989
4	Miscellaneous Computations [Miscellaneous Notes, Interoffice Memos, n.d.-1991] Nathaniel Bowditch Article, 1959 Notes on BOMM Annex Programs, August 1965 [Notes on George Hext lecture on Times Series Analysis, 1963] Ocean Acoustic Tomography, A Gyre-Scale Experiment and Related Research, 1983-1986 Geophysical Measurements, Earth Science 242, 1965 Ocean Tides - Publications, Papers, Notes, n.d.- 1981 RECost Calculator, 1970 [Review of Godin Paper, 1989] Review of Manuscripts, 1978-1984 1978-1984 Review of Parker Paper, Oct. 1979 Satellite Tide Predictions, 1983-84 Seismic Benchmark Runs, 1978 Sea Level-Permanent Rise for Mean Sea Level, 1979
5	[Sea Level - Publications, Papers, Notes, n.d.- 1985] Sea Level Rise Project Papers, March 1983 Ship Position Calculations, 1985 Frank Snodgrass Tribute, 1985

BOX	FOLDER TITLE
5	<p>Tide Predictions - End of Century Predictions; Correspondence, Notes, 1983</p> <p style="padding-left: 40px;">1983</p> <p>[Tide Predictions, Humboldt Bay, Jan. 1984-Dec.2000]</p> <p style="padding-left: 40px;">Los Angeles, Jan. 1984 - Dec. 2000</p>
6	<p style="padding-left: 40px;">San Diego, 1983-1985</p> <p style="padding-left: 40px;">San Diego, Feb. 1985 - Dec. 2000</p> <p>[Tide Predictions, San Francisco, 1986-2000]</p> <p style="padding-left: 40px;">January 1986 - December 2000</p> <p>Tides Standard Harmonic Constants for Prediction, 1969</p> <p>Tomography, 1981-1985</p> <p>[Trinast, Beth - History Dept., Thesis, 1982]</p> <p>Tsunami Newsletter, December 1987, November 1988, July 1990, January 1991</p> <p>United States Environmental Protection Agency Materials, n.d.</p> <p>[User Manual for Intelligent Digitizing System, May 1978]</p> <p>[Bibliography, 1947-1990]</p> <p>[Published Papers, Zetler, 1947-1967]</p>
7	<p style="padding-left: 40px;">1969-1974</p> <p style="padding-left: 40px;">1975-1981</p> <p style="padding-left: 40px;">1982-1991</p> <p>Publications, n.d.</p> <p style="padding-left: 40px;">1919-1929</p> <p style="padding-left: 40px;">1930-1939</p>

BOX	FOLDER TITLE
7	Publications, n.d. (cont.)
	1940-1949
	1950-1959
	1960-1965
	1966-1968
	1968
8	1969-1970
	1971
	Publications, 1972
	1973
	1974
	1975
	1976-1977
	1978-1979
	1980-1982
	1983
	1984
	1985-1986
	1987-1989
	[Photographs, Negatives, n.d.]
	Reprints, Technical Reports, Publications Separated from Collection
9	Geophysical Measurements, Earth Science 242, 1965

BOX	FOLDER TITLE
9	Ocean Tides - Publications, Papers, Notes, n.d. - 1981
	Tides, Gordon Groves, 1971
	Lantern Slides
Slide Cabinet	Slides