

Accession No. 2002-24

PROCESSING RECORD  
SCRIPPS INSTITUTION OF OCEANOGRAPHY ARCHIVES

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Tegner, Mia Jean, 1947-2001

Mia Jean Tegner Papers, 1906- 2002

Physical Description: 35 mss; 1 legal mss; 1 shoe box

Description: The accession consists of subject and other files of biologist Mia Jean Tegner, including student notes during the 1970's when she studied at the Scripps Institution of Oceanography, and papers, SEM photographs and laboratory notebooks documenting the research undertaken for her 1974 doctoral dissertation, "Sea urchin sperm-egg interactions and the block against polyspermy: A scanning electron microscope and experimental study." The papers include subject files on urchins, a city contract for a study of a sewage spill, wetlands, and other subjects. The papers include correspondence, laboratory notebooks, and a file of papers and talks presented by Tegner and other files documenting Tegner's research on the San Diego kelp beds and marine ecology of the region.

American marine biologist and ecologist; Marine biology; Marine ecology—California; Kelp bed ecology—California; Scuba diving; Seashore biology

**Box**

**Folder Title**

2002-24/2

**MIA JEAN TEGNER**

**Papers, 1906-2002**

**Accession Number 2002-24**

**Box**

**Folder Title**

- |   |   |
|---|---|
| 1 | SEM Invoices [January 1, 1998-September 26, 2000]<br><br>[Mia Tegner-Sea Urchin fertilization (and diatom)]<br><br>Nature Magazine [Thesis] [July-September 23, 1975]<br><br>Thesis [1974]<br><br>Thesis<br><br>Thesis<br><br>Developmental Biology Manuscript [Thesis]<br><br>Thesis [1977-1980] |
| 2 | Epel [Thesis] [1977-July 6, 1979]<br><br>Thesis [1973-June 1977]<br><br>Polyspermy [1963]<br><br>Thesis [1973-March 15, 1978]<br><br>Thesis [1968-December 1976]<br><br>EM Studies of Fertilization [June 20, 1954-June 6, 1975]<br><br>[Journals, 1 of 3, 1959-1976]                             |
| 3 | [Journals, 2 of 3, 1976-March 1980]<br><br>[Journals, 3 of 3, August 1980-December 1986]<br><br>Extra Thesis Figures<br><br>[Photographs]   |

Box	Folder Title	2002-24/3
3	<p>Chapter 4</p> <p>Journal of Experimental Zoology [Thesis] [March 1975-May 1976]</p> <p>[Thesis]</p> <p>SEM Volume I Egg Surfaces [1 of 3] [January 4-December 14, 1997]</p> <p>SEM Volume I Egg Surfaces [2 of 3] [1972]</p> <p>SEM Volume I Egg Surfaces [3 of 3] [1972]</p>	
4	<p>SEM Sea Urchin Eggs Volume II [1 of 3] [February 17-November 15, 1972]</p> <p>SEM Sea Urchin Eggs Volume II [2 of 3] [November 27, 1972-March 14, 1973]</p> <p>SEM Sea Urchin Eggs Volume II [3 of 3] [March 19, 1973]</p> <p>SEM Sea Urchin Eggs Volume III [1 of 3] [January 12-March 7, 1973]</p> <p>SEM Sea Urchin Eggs Volume III [2 of 3] [February 23-April 26, 1973]</p> <p>SEM Sea Urchin Eggs Volume III [3 of 3] [February 19-March 20, 1973]</p> <p>SEM-Sea Urchin Fertilization Volume IV M. Tegner [1 of 2] [1973]</p> <p>SEM-Sea Urchin Fertilization Volume IV M. Tegner [2 of 2] [1973]</p>	
5	<p>SEM Sea Urchin Fertilization Volume V [1 of 3] [April 9-July 5, 1973]</p> <p>SEM Sea Urchin Fertilization Volume V [2 of 3] [July 9-23, 1973]</p> <p>SEM Sea Urchin Fertilization Volume V [3 of 3] [August 9-November 13, 1973]</p> <p>SEM-Volume VI [1 of 2] [January 1972]</p> <p>SEM-Volume VI [2 of 2] [July 25-29, 1974]</p> <p>Ultrastructure Literature SEM technical data [1 of 2]</p>	

Box	Folder Title	2002-24/4
5	<p>Ultrastructure Literature SEM technical data [2 of 2]</p> <p>Student Notes-Development Biology of Marine Invertebrates SIO 292 [n.d, 1972, 1 of 2]</p> <p>Student Notes-Development Biology of Marine Invertebrates SIO 292 [n.d, 1972, 2 of 2]</p> <p>Henricia</p> <p>SEM's [November 3, 1972]</p>	
6	<p>TEM</p> <p>Polyspermy Literature [1 of 2] [1951-1956]</p> <p>Polyspermy Literature [2 of 2] [September 1956-November 2, 1971]</p> <p>Experiments 1971</p> <p>Fertilization Inhibition Data, Polyspermy Data [1 of 2]</p> <p>Fertilization Inhibition Data, Polyspermy Data [2 of 2]</p> <p>Thesis SEM Papers [1 of 2]</p> <p>Thesis SEM Papers [2 of 2]</p> <p><u>[Book, Sea Urchin Sperm-Egg Interactions and the Block Against Polyspermy]</u></p>	
7	<p>[Oceanus, Winter 1976]</p> <p>Laboratory Notebook [n.d.]</p> <p>[Sea Grant: University of Southern California, November 2000]</p> <p>[Membership List]</p> <p>Rasgap Travel [November 22-December 12, 2000]</p> <p>[California Sea Grant College Program, 1999-2002]</p> <p>[Floppy Disks]</p> <p>General Files: Photographs</p>	

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7	<p>[Tegner, Chronological File, February 3, 1978-June 16, 1982]</p> <p>[Sea Grant 2000]</p> <p>California Sea Grant College Program Preliminary Proposals 2001-2002</p> <p>Morphology of 8817 purp [?]</p>	
8	California Sea Grant Informal Matching Funds Proposal	
9	[Box of Floppy Disks]	
8	<p>[Ecosystems, November/December 1998]</p> <p>National Center for Ecological Analysis and Synthesis (NCEAS) Disturbance Workshop [1995-January 17, 1997]</p> <p>Comparing Large, Infrequent Disturbances Workshop, May 20-22, 1996 Santa Barbara, California</p> <p>Disturbance/Community, Tegner, Johnson, Paine [1 of 2, May 22, 1996-March 12, 1997]</p> <p>Disturbance/Community, Tegner, Johnson, Paine [2 of 2, March 13, 1997-November 16, 1998]</p> <p>First Drafts-Other Large, Infrequent Disturbances (LIDs) Mss [October 2, 1996-April 18, 1997]</p> <p>Instituto Del Mar Del Peru (IMARPE) Peru El Nino Southern Oscillation (ENSO) [1 of 2, 1976-1987]</p> <p>Instituto Del Mar Del Peru (IMARPE) Peru El Nino Southern Oscillation (ENSO) [2 of 2, 1992-May 1997]</p> <p>[Boletin Volumen extraordinario, 1985]</p> <p>CSU Fullerton Meeting, November 1998 [August 17, 1998-January 8, 1999]</p> <p>Peru El Nino Southern Oscillation Meeting, November 1998 [October 1997-February 3, 1999]</p> <p>Peru El Nino Southern Oscillation Paper [1950-September 21, 2000]</p>	
10	<p>Instituto Del Mar Del Peru (IMARPE) Peru El Nino Southern Oscillation (ENSO) [2 of 2, 1992-May 1997]</p> <p>[Boletin Volumen extraordinario, 1985]</p> <p>CSU Fullerton Meeting, November 1998 [August 17, 1998-January 8, 1999]</p> <p>Peru El Nino Southern Oscillation Meeting, November 1998 [October 1997-February 3, 1999]</p> <p>Peru El Nino Southern Oscillation Paper [1950-September 21, 2000]</p>	

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10	[Ecological Society of America, Abstracts, August 2-10, 2000]  [Ecological Society of America, Official Meeting Program, August 2-10, 2000]	
11	Ecological Society of America (ESA) Snowbird August 2000, Cooper Award [Fall 1997-August 11, 2000]  Physical Oceanography, SIO 210  SIO 260: Marine Chemistry, E.D. Goldberg, Fall Quarter, 1969  SIO 210 and 260 [Fall Quarter 1969]  Relativity and Cosmology [1973]  Field Course-275 [January 7, 1981-January 11, 1982]  SIO 279-Natural History Coastal Oceanic Environment [1965-February 26, 1976]  Dayton's Course: SIO 279 B [June 4-October 23, 1973]  Dayton-Community Ecology [1971-May 27, 1975]  Analytic Methods in Fishery Management SIO 279-Spring, 1980 [July 21, 1978- June 5, 1980]  SIO 281: Environmental Biochemistry [January 4-March 9, 1972]  SIO 296-Biology of Larvae [January 18, 1973-March 15, 1974]  SIO 296 Recent Advances Invertebrate Development, Spring 1982 [April-May 27, 1982]  SIO 296-Reproduction [December 6, 1972-March 13, 1973]  Western Society of Naturalists-December 1997 [January 9, 1996-December 30, 1997]  EOS, Ocean Sciences Meeting: Abstract Issue [January 19, 1982]  Western Society of Naturalists: Annual Meeting [December 26, 1998-December 29, 1999]  [Notebook on meetings, April 2, 1976-February 24, 1979]	
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Box	Folder Title	2002-24/7
12	<p>Urchin Fishery-Variou Talks [June 14, 1974-April 19, 1982]</p> <p>Ensenada Lecture-Reproductive Ecology</p> <p>Urchin Pamphlet, February 9, 1976</p> <p>Kelp Symposium-SIO, April 1976</p> <p>Science Paper 1976 [September 1, 1975-December 16, 1976]</p>	
13	<p>Channel Islands 1978</p> <p>Seminar for Nanaimo, September 1978</p> <p>Catalina, August 1979 [January-August 1979]</p> <p>Western Washington University, Symposium Coastal Marine Life, October 1979 [June 12-November 5, 1979]</p> <p>United States-Japan Cooperative Program in Natural Resources-Bellingham, October 1979</p> <p>Western Society of Naturalists-Macro Symposium, December 1979 [September 8-December 1979]</p> <p>Western Society of Naturalists Talk-December 1979, Regulation of Red Urchin Populations</p> <p>Abalone/Urchin Literature References</p> <p>Summer at Santa Cruz, November 1980 [Fall 1980-January 6, 1981]</p> <p>Sea Otter Meeting, Pismo Beach, January 1981 [August 7, 1980-January 1981]</p> <p>Good Copy-Figures, Marine Ecology Progress Series Manuscript [May 18, June 6, 1981]</p> <p>Santa Barbara, Abalone Enhancement Talk, August 2, 1981</p> <p>International Echinoderm Conference, September 1981 [May 15-November 23, 1981]</p> <p>Catalina/National Marine Education Association 1982 [Summer 1982-August 27, 1982]</p>	

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13	<p>[International Symposium: <u>Recent Innovations in Cultivation of Pacific Molluscs</u>, December 1-3, 1982]</p> <p>The Western Society of Naturalists: Program/Abstracts, December 27-30, 1982</p> <p>American Fisheries Society, January 1983</p> <p>Effects of Waste on Kelp Communities, January 1983</p> <p>Spiny Lobster-Urchin Seminar, April-May 1983 [April 13-15, 1983]</p> <p>Journal of Experimental Marine Biology and Ecology Manuscript-Tegner and Levin, 1983 [December 8, 1982-January 31, 1983]</p>	
14	<p>Final Draft and Figures, Tegner and Levin, 1983 [March 25-November 8, 1983]</p> <p>Urchin Fishery Seminar, December 1983</p> <p>Western Society of Naturalists-December 1983 [December 6, 1982-December 30, 1983]</p> <p>Dayton and Tegner Chapter Scale in Community Ecology [May 8, 1984]</p> <p>Travel Arrangements/India [December 20, 1982-January 24, 1984]</p> <p>India Meeting [April 1983-March 20, 1985]</p> <p>Lincoln High School, February 1984 [December 1, 1983-March 5, 1984]</p> <p>California State University, Los Angeles Seminar, May 1984 [March 7-May 1984]</p> <p>Southern California Academy of Sciences, May 1984 [January 14-May 14, 1984]</p> <p>American Geophysical Union Talk, December 1984</p> <p>American Academy of Underwater Sciences Talk Seminar SDSU, November 1984 [1982-November 1984]</p> <p>EOS, Transactions, American Geophysical Union, November 6, 1984</p>	



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14	<p>American Geophysical Union Fall Meeting, December 3-7, 1984</p> <p>Catalina, September 1985 [April 8, 1984-March 13, 1986]</p> <p>American Academy of Underwater Sciences, November 1985 [October 10-November 3, 1985]</p> <p>Western Society of Naturalists, December 1985</p>	
15	<p>Western Society of Naturalists-Bed Paper Award 1985 [1985-February 17, 1986]</p> <p>Book Review, April 1986 [1983-August 6, 1986]</p> <p>Algae Course, Hopkins, June 1986 [March 14-July 9, 1986]</p> <p>El Nino Seminar, December 1986 [Fall Quarter 1986-January 25, 1988]</p> <p>The Western Society of Naturalists, 67<sup>th</sup> Annual Meeting, December 27-30, 1986</p> <p>American Geophysical Union Meeting, January 1988 [November 20, 1987-January 22, 1988]</p> <p>EOS, Transactions, American Geophysical Union, December 15, 1987</p> <p>American Fisheries Society Talk, February 1988 [December 11, 1987-February 5, 1988]</p> <p>Abalones/San Diego Oceans Foundation, March 16, 1988 [September 1987-March 17, 1988]</p> <p>Southern California Academy of Sciences Talk, May 1988 [November 22, 1987-May 7, 1988]</p> <p>Abalone Seminar, IOLR, July 1988</p> <p>American Society of Zoologists-Western Society of Naturalists, December 1988</p> <p>Guatemala [1989]</p> <p>Protecting the Oceans, Guatemala, July 18, 1989</p>	

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15	<p>Guatemala Kelp Talk, July 20, 1989</p> <p>San Diego Kelp Habitats Essay, August 1989</p> <p>California Cooperative Oceanic Fisheries Investigations Annual Conference 1989 (October 25-27)</p> <p>Searching for Urchins, Western Society of Naturalists, December 1989</p> <p>Bodega Seminar, December 1990 [December 6, 1990-February 27, 1991]</p> <p>Exxon Visit [February 21, 27, 1991]</p> <p>Western Society of Naturalists, 1991 [May 13-December 21, 1991]</p> <p>SIO 280 Lecture, February 1985 [February 4, 1984-October 7, 1991]</p> <p>Monterey Bay Aquarium Research Institute Seminar, July 15, 1992 [December 27, 1991-July 10, 1992]</p> <p>Waste Water Workshop, American Public Works Association, October 30, 1992</p> <p>Earth Science 40, May 1993 [Spring 1993]</p> <p>Southern California Academy of Sciences Meeting, June 1993 [May 1992-June 1993]</p>	
16	<p>American Geophysical Union/American Society of Limnology and Oceanography San Diego, February 1994</p> <p>Western Society of Naturalists, December 1994</p> <p>American Geophysical Union/American Society of Limnology and Oceanography-Ocean Sciences, February 1996</p> <p>North Symposium, Western Society of Naturalists, January 1996 [1994-February 23, 1996]</p> <p>1996 Ocean Sciences Meeting, February 12-16</p> <p>Southern California Academy of Sciences, May 1996</p>	

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16	American Geophysical Union, February 1998 [December 15, 1997-February 13, 1998]	
	EOS, Transactions, American Geophysical Union, November 9, 1982	
	The Western Society of Naturalists Annual Meetings [1 of 2, December 1977-February 1980]	
17	The Western Society of Naturalists Annual Meeting [2 of 2, December 1980-June 1987]	
Media	[Audio Tape] [Item not in Collection & unable to locate 6/23/11]	
17	Kendall-Frost Reserve Committee [1990-December 13, 1995]	
	Bay to Bay Link [March 27, 1994-April 18, 1995]	
	Conflict of Interest Statements [1991-February 16, 2000]	
	Wetland Advisory Board [1 of 3, December 26, 1967-March 23, 1992]	
	Wetland Advisory Board [2 of 3, April 1992-December 1992]	
18	Wetland Advisory Board [3 of 3, December 1, 1992-August 17, 1993]	
	Wetlands Advisory Board-Volume II, August 1993- [1 of 4, July 1993-September 10, 1993]	
	Wetlands Advisory Board-Volume II, August 1993- [2 of 4, September 16, 1993-March 4, 1994]	
	Wetlands Advisory Board-Volume II, August 1993- [3 of 4, March 22-August 23, 1994]	
	Wetlands Advisory Board-Volume II, August 1993- [4 of 4, August 29, 1994-June 20, 1995]	
	Wetlands, July 1995 [1 of 3, April 4, 1994-September 27, 1995]	
	Wetlands, July 1995 [2 of 3, October 2, 1995-October 2, 1996]	
19	Wetlands, July 1995 [3 of 3, October 2, 1996-September 16, 1997]	

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19	New Wetlands Advisory Board, November 1997- [1 of 2, February 12, 1991-April 1998]	
	New Wetlands Advisory Board, November 1997- [2 of 2, April 9, 1998-August 4, 2000]	
	[Famosa Slough Enhancement Plan, May-September 21, 1993]	
	Famosa Slough, February 1993	
	Mission Bay Master Plan-Environmental Impact Report [February 22, 1994]	
20	Mission Bay Master Plan Update [February 1994]	
	[Wetlands Newspaper Article, December 4, 1997]	
	Journal Instructions [1981-July 1998]	
	Addresses [November 4, 1981-March 27, 1990]	
	Kelp Bibliography [1971-April 8, 1993]	
	General Bibliographies [Spring 1978-September 8, 1985]	
	Urchin Bibliographies	
	Fish and Game, Fish and Wildlife [1970-June 1983]	
	Artificial Reef-San Onofre [1 of 2, Winter 1979-December 14, 1981]	
21	Artificial Reef-San Onofre [2 of 2, December 14, 1981-September 12, 1986]	
	Department of Fish and Game Sport Fishing Reports [April 1979]	
	[Southern California Marine Sport Fishing, June 1979]	
	[Southern California Independent Sport Fishing Survey, April 1978]	
	[Southern California Marine Sport Fishing, January 1980]	
	[Southern California Independent Sport Fishing Survey, January 1979]	
	Cabrillo National Monument [December 16, 1985-October 1, 1999]	

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21	<p>Channel Islands National Park [May 1, 1979-March 29, 1989]</p> <p>Channel Islands Modeling Workshop [November 27-December 17, 1985]</p> <p>[Channel Islands, General Management Plan, September-December 1980]</p> <p>[Channel Islands, Draft Land Protection Plan, September 1983]</p>	
22	<p>[Channel Islands, Land Protection Plan, February 1984] [Channel Islands, General Management Plan – Draft, April 1984] [Channel Islands, General Management Plan, January 1985]</p> <p>Santa Barbara Island [1979-1980]</p> <p>[British Columbia]</p> <p>Alaska Contacts [March 1992]</p> <p>Southern California Coastal Water Research Project [October 1975-1979]</p> <p>Quest for Truth Foundation [1 of 2, March 26, 1992-September 30, 1994]</p> <p>Quest for Truth Foundation [2 of 2, August 14, 1995-January 1996]</p> <p>Larry Basch [1 of 2, January 6, 1994-June 12, 1996]</p> <p>Larry Basch [2 of 2, June 13, 1996-December 17, 1999]</p>	
23	<p>Post Doctorate Applicants [1 of 2, 1991-January 25, 1993]</p> <p>Post Doctorate Applicants [2 of 2, January 26, 1993-September 28, 1994]</p> <p>Anna Metaxas-Possible Post Doctorate? [August 13, 1990-April 11, 1994]</p> <p>Survey's-Urchin Use [1974]</p> <p>Response of the Embryologists [December 7, 1973-April 24, 1974]</p> <p>Abalone-Urchin Competition, Behavioral Aspects [1980, 1981]</p>	

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23	<p>Urchin Programs, January 1979</p> <p>Urchin Management [March 9, 1977-March 22, 1979]</p> <p>Graphs [January 1974-June 1977]</p> <p>Predation Data [1974-September 1976]</p> <p>Predation Data (Mark's-incomplete) [1974-1977]</p> <p>Urchin Mechanics [February 12, 1974-July 23, 1979]</p> <p>Urchins-General [1958]</p> <p>Urchin Ecology Papers [1958-March 1983]</p> <p>Population Dynamics [1986]</p>	
24	<p>Probability Paper's Polymodal Distributions [1954-December 23, 1975]</p> <p>Urchin Fishery/Biology [1976-1986]</p> <p>Urchin Behavior/Canopy Community [March 1959-1991]</p> <p>Urchin Grazing [March 12, 1957-1985]</p> <p>Tagging Urchins [1977-1987]</p> <p>Urchin Movement [1968-1984]</p> <p>“Studies on the Activity and Food of the Echinoid <u>Diadema antillarum</u> Philippi on a West Indian Patch Reef” [June 1, 1973]</p> <p>Urchin Physiology/Biochemistry [August 1958-September 1968]</p> <p>Genetics [1977, 1990]</p> <p>Urchin Eggs [1987, 1990]</p> <p>Urchin Larvas [1906-1993]</p> <p>Leahy et al Cal Tech [1978-1986]</p>	
25	<p>Urchin Larvae References [1914-September 23, 1980]</p>	

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25	<p>Urchin Culture [1930-1990]</p> <p>Growth Rates [May 1938-1992]</p> <p>Growth Rings [1935-1978]</p> <p>Urchin Predators [1965-1985]</p> <p>Sheephead [1966-1981]</p> <p>Competition/Urchins [1981]</p> <p>Urchin/Substrate [1958, 1977/1981]</p> <p>Rock Burrowing [April 1932, February 1980]</p> <p>The Urchin Question, Palos Verdes [April 1967-April 15, 1974]</p> <p>Human Urchin Wounds [September 1964]</p> <p>Library Urchins [September 19, 1973-February 25, 1977]</p>	
	<b>SEWAGE SPILL CITY CONTRACT</b>	
26	<p>El Nino 1992 [1988-September 1997]</p> <p>Bioassays [March-April 13, 1992]</p> <p>Gonyaulax [1964-October 28, 1992]</p> <p>CalBiomarine-Out plants</p> <p>Spill Paper [1 of 2, April 20, 1993-October 22, 1993]</p> <p>Spill Paper [2 of 2, October 22, 1993-June 28, 1995]</p> <p>San Diego Oceans Foundation/Pipe [1988-May 15, 1993]</p> <p>Burt Jones [1990-June 23, 1993]</p> <p>White's Point Symposium, USC, May 17, 1993 [1991-May 17, 1993]</p> <p>American Society of Civil Engineers Talk, October 23, 1995</p> <p>Oceans of Emotions, July 11, 1996 [June 7-July 12, 1996]</p>	

**SEWAGE SPILL CITY CONTRACT (continued)**

- 26 Washington Trip, May 1992 [December 20, 1990-June 19, 1992]  
Washington, July 1992  
City of San Diego, Miscellaneous [July 27, 1992-May 12, 1993]  
National Research Council/Integrated Coastal Management Workshop [April 22, 1992-June 14, 1993]  
D.C. Trip, June 22-23, 1993 [April-August 3, 1993]
- 27 Congressional Testimony [May 18, 1993-January 5, 2000]  
Hearing Background Material [1970-January 6, 2000]  
Clean Water Act Reauthorization  
Merchant Marine Hearing, July 8, 1993 [June 9, 1993-January 8, 2000]  
D.C. Trip, October 1993 [May 1991-November 2, 1993]  
Mineta [June 26, 1991-August 13, 1994]  
Environmental Impact Report Chlorination/Diving at Point Loma [February 9-June 6, 1990]  
San Diego River Outfall [April 12, 1989-November 16, 1992]  
San Diego River Outfall [September 30, 1992-January 25, 1993]  
1994 Trial [January 31-March 31, 1994]  
The Reader [March 24, 1994-May 10, 1995]
- 28 Palos Verdes Files [1954-September 9, 1992]  
Sustainable Ports, June 3, 1994 [May 26, June 3, 1994]  
Academic Senate-New Engine [January 1992]  
Leadership Council, June 1999 [February 9-June 8, 1999]



**SEWAGE SPILL CITY CONTRACT (continued)**

- 28 National Research Council Coastal Science and Policy  
[September 9-December 16, 1992]
- URCHINS**
- John Lawrence Book [July 20, 1999-October 17, 2000]
- Urchin Fishery [1972-1998]
- [Washington Department of Fisheries, 1976]
- Mexican Urchins [1978-1999]
- Mexican Urchins [June 1993, 1999]
- Mexican Field Work [January 7, 1974-September 11, 1980]
- Baja Information [1966-Winter 1982]
- Oregon Urchin, Jon Graves [January 21, 1992]
- 29 Alex Bradbury [February 28, 1994]
- Washington/Chris Jones [November 5, 1976-1986]
- British Columbia [July 1973-1995]
- Alaskan Urchins [March 1982-August 1984]
- Urchin Talks/Bodega, March 1992 [1972-March 21, 1992]
- ["The Management and Enhancement of Sea Urchins and other Kelp  
Bed Resources: A Pacific Rim Perspective," 1992]
- Ecological Society of America Symposium 1992  
[November 27, 1991-June 1993]
- Echinoid Paleobiology/Molecular Evolution [1985-1998]
- Urchin Systematics/Distributions [1943-1999]
- 30 Urchin Feeding [1967-March 1997]
- Reproductive Cycles/Shedding [1955-June 15, 1995]

**URCHINS (continued)**

- 30 Echinoderm Newsletter [1 of 6, November 1968-July 1976]  
Echinoderm Newsletter [2 of 6, February 1977-July 1980]  
Echinoderm Newsletter [3 of 6, August 1984-1991]  
Echinoderm Newsletter [4 of 6, 1994-1996]
- 31 Echinoderm Newsletter [5 of 6, 1997-1998]  
Echinoderm Newsletter [6 of 6, 1999]  
Reproduction [1957-1992]  
[The Propagation of Sea Urchins, 1968]

**OCEANOGRAPHY**

- Physical Oceanography [September 1955-April 12, 1985]  
Drifter Studies [1937-1984]  
Eddies [1981, 1983]  
Meteorology  
Sea Level Data [1925-1989]
- 32 Chelton  
Eppley [September 1971-June 1983]  
Fiedler [1982-1983]  
Peter Franks [1986-1997]  
William Monte Graham [1997]  
Katherine Green-California Current [December 1978]  
Loren Haury [1994, 1988]  
Hayward [1990-1994]

**OCEANOGRAPHY (continued)**

- 32 T. Hendricks [1979]  
B. Hickey [1979, 1992]  
John Largier [September 17, 1993-August 27, 1998]  
Ron Lynn [November 15, 1987, August 15, 1990]

- 33 John McGowan [January 1954-July 10, 1998]  
Doug McLain [1983]  
Mullin [May 1984-December 22, 2000]  
J. Norton [1982-September 4, 1992]  
Pawka [March 20-October 11, 1983]  
Pineda [July 6, 1989-April 21, 1994]  
Roemmich [July 17, 1992]  
Seymour [April 21, 1983-July/August 1996]  
Simpson [October 1983-February 1993]  
Paul Smith [January 1982]  
Sargun Tont [1981]  
Venrick [1971]

**NOAA GRANT**

- National Oceanic and Atmospheric Administration (NOAA) Grant  
[1 of 2, April 1989-April 10, 1991]  
National Oceanic and Atmospheric Administration Grant [2 of 2,  
May 28, 1991-1993]
- 34 National Oceanic and Atmospheric Administration Correspondence  
1993- [January 1993-1995]  
Data Analysis [March 26, 1992-July 16, 1993]

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- 34 Correspondence with Arndt, 1994 [February 25-November 30, 1994]
- National Oceanic and Atmospheric Administration Data Bases  
[February 1988-April 1994]
- National Oceanic Atmospheric Administration Reviews  
[May 22, 1992-1993]
- [Report on the Second National Oceanic Atmospheric Administration  
Data Quality and Continuity Workshop, April 19-20, 1993]
- Paper with Arndt [July 24, 1989-September 21-28, 1990]
- Global Biogeochemical Cycles Paper, Pacific Climate Conference  
(PACLIM) [January 30, 1990-June 1991]
- Pacific Climate Conference (PACLIM) 1995 [June 28, 1994-1995]
- Nautical Charts [October 1979, March 22, 1993]
- ["An Index to Historical Hydrographic and Topographic Surveys of  
the California Coast, January 1990] [January 1990-March 22, 1993]
- 35 [Pacific Climate, 9<sup>th</sup> Workshop, March 6-April 24, 1992]
- Pacific Climate Literature [July 1990-April 24, 1992]
- ["Proceedings of the Seventh Annual Pacific Climate (PACLIM)  
Workshop," April 1991]
- ["Proceedings of the Eighth Annual Pacific Climate (PACLIM)  
Workshop," March 1992]
- ["Proceedings of the Ninth Annual Pacific Climate (PACLIM)  
Workshop," March 1993]
- ["Proceedings of the Eleventh Annual Pacific Climate (PACLIM)  
Workshop," April 1995]
- Pacific Climate (PACLIM)-Our Papers [April 1990-May 28, 1991]
- General References/Notes [October 3, 1989-March 31, 1992]
- References-To Do, Library Info [December 7, 1990-September 1994]

**NOAA GRANT (continued)**

- 35 Historical Literature [1975-December 23, 1992]
- 36 Drought/Storms/Climate [1977-May 4, 1991]
- T.P. Barnett [1981, 1984]
- Gary Kuhn [1981-January 1983]
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