

Accession No.: 2007-04

PROCESSING RECORD  
SCRIPPS INSTITUTION OF OCEANOGRAPHY ARCHIVES

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Scripps Institution of Oceanography. Marine Physical Laboratory

SIO Marine Physical Laboratory Records, 1970-1991

Physical Description: 47 mss

Description: This accession includes material documenting the design, deployment and data gathered on expeditions using Deep Tow, an instrument designed by Fred Noel Spiess at Marine Physical Laboratory. The files are arranged chronologically. Expeditions include South Tow, Titanic, Hebble, REM, Rama, Pele, MAG, Pluto, and Le Paz. Data files are arranged by Expedition Name. The material was organized by Fred Noel Spiess and Stephen Miller. Includes microfilm, photographs, and slides.

The Marine Physical Laboratory was established in 1946 as a successor of the University of California, Division of War Research (UCDWR).

Oceanographic Instruments; Submarine geology California, Southern; Sidescan radar

**SIO Marine Physical Laboratory**

**Records, 1970-1991**

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<b>Box</b>	<b>Folder Title</b>
1	Micro Film Misc.
2	Micro Film Misc.
3	Leg 2 Camera Run 4 Part A Photos Leg 2 Camera Run 4 Part b Photos
4	Leg 2 Camera Run 4 Part C,D Photos Leg 2 Camera Run 4 Part A Photos
5	Deep Tow Slides Peter Lonsdale 1252 Lowring 8 Deep Tow Slides Peter Lonsdale 1252 Lowring 9
6	Deep Tow Slides Peter Lonsdale 1252 Lowring 6 Deep Tow Slides Peter Lonsdale 1252 Lowring 7
7	Deep Tow Slides Peter Lonsdale 1252 Lowring 4,5
8	Micro Film Misc.
9	Micro Film Misc.
10	Micro Film Misc.
11	Micro Film Misc.
12	Micro Film Misc.
13	Micro Film Misc.
14	Micro Film Misc.
15	Leg 2 Camera Run 2 Part A,B Photos

<b>Box</b>	<b>Folder Title</b>
15	Leg 2 Camera Run 4 Part C Photos  Leg 1 Camera Run 1 Part A Photos
16	Micro Film Misc.
17	Micro Film Misc.
18	Micro Film Misc.
19	Micro Film Misc.
20	Micro Film Misc.  Env # 873799 Hatfield msc rnn #3
21	Leg 2 Camera Run 4 Part B Photos  Leg 2 Camera Run 4 Part A Photos  South Tow 12
22	South Tow 12 2  Horizon Guyot Camera Runs  South Tow 12
23	Reel 239 Knorr CSP Masters  ENV 873738 Hatfield MSC Run #4
24	Leg 2 Camera Run 4 Part A,B Photos  Leg 2 Camera Run 4 Part C Photos
25	Leg 2 Camera Run 4 Part A,B Photos  Leg 2 Camera Run 4 Part D,E,F Photos
26	Leg 1 Camera Run 3 Part A,B  Leg 2 Camera Run 2 Part B,C

<b>Box</b>	<b>Folder Title</b>
27	Micro Film Misc.
28	Micro Film Misc.
29	Titanic  Hebble  Titanic 1980  Leg 2 Camera Run 4 Part A Photos  Leg 2 Camera Run 4 Part C,D Photos
30	Leg 2 Camera Run 4-X, Part A  Leg 1 Camera Run 2
31	Micro Film Misc.  VHS Film Misc.
32	Micro Film Misc.
33	Micro Film Misc.
34	Leg 1 Camera Run 3 Part B,C,D  Leg 1 Camera Run 2
35	Leg 2 Camera Run 1  Leg 2 Camera Run 2 Part B.C
36	Horizon Guyot Camera Runs
37	Camera Run 1  Camera Run 2 & 3  Camera Run 6 & 7  Camera Run 8 & 9

<b>Box</b>	<b>Folder Title</b>
38	Leg 2 Camera Run 4 Part A
	Leg 2 Camera Run 2 Part A,B
	Leg 2 Camera Run 2 Part C,D
	Leg 1 Camera Run 3 Part F
39	Micro Film Misc.
40	Micro Film Misc.
41	Micro Film Misc.
42	Micro Film Misc.
43	Flint MAG 1 Workbook, 1986
	REM Expedition Plots
	REM Expedition Plots
	RAMA Leg 8
	Pluto 1
	Pele 02
	Pele 02
	Pele 02
	MAG 1
44	MAG 1
	Pluto 7 Angus/Alvin Dives
	Pluto 7 Angus/Alvin Dives
	Hawaii Deep Water Cable Dives Program Bottom Roughness Survey
	Rifts

<b>Box</b>	<b>Folder Title</b>
45	A118211 Filmed 6-24-87 Swathplots
46	Micro Film Misc.
47	Titanic
	Hebble 2
	Le Paz Leg 2