

Accession No.: 2007-28

PROCESSING RECORD  
SCRIPPS INSTITUTION OF OCEANOGRAPHY ARCHIVES

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Bullock, Theodore Holmes 1915-2005

Theodore Holmes Bullock Papers, 1964-1988

Physical Description: 3 manuscript boxes, 1 legal manuscript box

Description: These are additional papers of Theodore Bullock Papers found outside his DSDP office. The accession includes field records and films. The filed records consists of data files documenting observations/experiments with sharks, rays, *Sternopygus*, sea lions and other marine life. There are also files of meeting notes for conferences, including a conference at Kotor, Yugoslavia March-May 1973. The accession includes 3 8mm and 6 16mm films documenting expeditions and lab experiments. The 8mm color films are labeled: Alpha Helix Amazon Expedition: Brazil, 1967; Panama Barrio Colorado Is. 1965; and Belem, 1967. The 16mm films include cans labeled Bullock, 1964; J.A.R. film, 1969; Sloth Panama 70 2 of 2.

Neurobiologist Ted Bullock was born in Nanking, China in 1915, the second of four children of Presbyterian missionaries. He married Martha Runquist. He received an A.A. (Associate in Arts) degree from Pasadena Junior College, in 1934. While a student in Berkeley, he worked on the termite research project for Charles A. Kofoid. He obtained his Ph.D. from the University of California at Berkeley in 1940. After serving for 20 years as a professor of zoology and member of the Brain Research Institute at UCLA, Bullock joined UCSD in July, 1966 and worked at the Scripps Institution of Oceanography until his retirement. He was elected to the National Academy of Sciences in 1963.

Alpha Helix Amazon Expedition (1967)  
Scientific expeditions Amazon River  
Comparative neurobiology  
Neurophysiology  
Neurosciences Research Program

**Theodore Holmes Bullock**  
**Papers, 1964 – 1992**  
**Accession Number 2007-28**

<u>Box</u>	<u>Folder</u>	<u>Folder Title</u>
1	1	<i>Sternopygus</i> Data, 1964
1	2	Chichibu, <i>Sternopygus</i> , June 1964  Experiments: Pinnipedes
1	3	Sea Lion Data, 1968 – 1970
1	4	Sea Lion #1, 20 March 1968
1	5	Sea Lion #2, 5 April 1968
1	6	Sea Lion #3, 16 April 1968
1	7	Sea Lions & Anesth., #A and #B, Lester S. Nelson, 17 May 1968
1	8	Sea Lion #4, 28 May 1968
1	9	Sea Lion, Our #5 (201-ZC-48), 19 March 1969
1	10	Sea Lion #6, 9 April 1969
1	11	Sea Lion #7, 19 February 1970
1	12	Sea Lion #8, "Tamurasan," 19 February 1970
1	13	Sea Lion #9, "Meek," 19 February 1970
1	14	Sea Lion #10, "Lance," 20 February 1970
1	15	Sea Lion #11, "Flash," 19 March 1970
1	16	Sea Lion #12, "Yaller," 20 March 1970
1	17	Coherence: Old Plans and Summaries, 1970 – 1988
2	1	Kotor, Yugoslavia, III-V, 1973
2	2	Kotor, Yugoslavia, III-V, 1973

<b><u>Box</u></b>	<b><u>Folder</u></b>	<b><u>Folder Title</u></b>
2	3	Kotor, Yugoslavia, III-V, 1973
2	4	Coherence: Notes re h.t., 1974 – 1975 Shark Data, 1976 – 1978
2	5	Lemon, Light, Etc., 7 July 1976
2	6	Lemon, Light, Elec., 12 July 1976
2	7	Tiger, 14-15 July 1976
2	8	Black Tip, 21 July 1976
2	9	Black Tip, 24 July 1976
2	10	Black Tip, 26 July 1976
2	11	Black Tip, 28 July 1976
2	12	Black Tip, 31 July 1976
2	13	Black Tip, 1 August 1976
2	14	Black Tip, 3 August 1976
2	15	Black Tip, 5 August 1976
2	16	Black Tip, 7-9 August 1976
2	17	<i>Triakis</i> Audit, 31 May 1977
2	18	<i>Mustelus</i> Elec. and Audit, 4 June – 19 September 1977
2	19	<i>Triakis</i> Elec. and Audit, 22 February 1978
2	20	<i>Triakis</i> Elec. and Audit, 7-14 March 1978
2	21	<i>Triakis</i> Elec. and Audit, 23-28 March 1978
3	22	Coherence – Curves – Paste-ups, Not Used, n.d.
3	23	Coherence – Curves (Rejected Figs.), 1982
3	1	<i>Aplysia</i> , 11 June 1985
3	2	Needs, 1987 – 1988

<b><u>Box</u></b>	<b><u>Folder</u></b>	<b><u>Folder Title</u></b>
3	3	Summaries, OSP on Fish, MHH, JN, FN, JCP, 1988 – 1989
3	4	Coherence Summaries – Rat, 1988
3	5	Bunny B17J, 2 Otto Spears, 1988
3	6	Coherence Summaries, Non-Mammal, 1988
3	7	Coherence – Inventory and Summaries – Rabbit, 1988
3	8	Simulation Noise Dilution Exps. and Confidence of Estimates, 1988
3	9	Intracortical Summaries & Tables, 1988
3	10	Correlation: Power & Coherence, August 1988
3	11	Ray, <i>Platyrrhinoidis</i> , OSP Exp., 4 October 1988
3	12	<i>Platyrrhinoidis</i> (Nahm), 7 October 1988
3	13	<i>Platyrrhinoidis</i> (FK Nahm), 9 November 1988
4	1	<i>Platyrrhinoidis</i> , Jitter 26 November 1988
4	2	<i>Paralabrax</i> , 9 December 1988
4	3	<i>Platyrrhinoidis</i> , VEP-OSP/F/I, 10 December 1988
4	4	Light Intensity Calibration, 12 January 1989
4	5	<i>Platyrrhinoidis</i> , 13 January 1989
4	6	<i>Platyrrhinoidis</i> , 16-17 January 1989
4	7	Ray, 2 February 1989
4	8	Ray, Cut Optic N., O <sub>2</sub> Electrode, 10 February 1989
4	9	Ray, 14-15 February 1989
4	10	Ray, 16-17 February 1989
4	11	Ray, Summary, (J. Precht), 27 February 1989
4	12	<i>Sebastolobus</i> , L J G Me Q N, 20 April 1989 and 25 April 1989
4	13	<i>Leuresthes</i> , 25 April 1989

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4	14	<i>Leuresthes</i> , 26 April 1989
4	15	<i>Platyrrhinoidis</i> , Sacit Karamüsel, Vis., 9 March 1992