

Accession No.:94-10

PROCESSING RECORD
SCRIPPS INSTITUTION OF OCEANOGRAPHY ARCHIVES

Bullock, Theodore Holmes (1915 – 2005)

Theodore Holmes Bullock Papers 1934 – 1991

[bulk dates 1946 – 1982]

Physical Description: 108 mss, 1 Lmss, 1 map case folder

Description: Papers of neurophysiologist Theodore Holmes Bullock, including manuscripts of his publications dated 1944-1982; Marine Biological Laboratory, University of California Los Angeles, and University of California San Diego course files dated 1940-1990; records of UCLA and UCSD committees on which Bullock served, including committees concerning the UCSD School of Medicine; grant and contact records; papers documenting Bullock's participation in professional associations. The papers include documentation of the UCLA Brain Research Institute, The MIT Neuroscience Research Program, the International Brian Research Organization, the Society for Neuroscience, the NAS Section on Zoology, the NRC Assembly of Life Sciences, and the NSF sections on Environmental Biology and the Divisional Committee on Biology. The collection includes records of the Alpha Helix Advisory Board, convened in 1964 to select participants for Alpha Helix programs on the basis of research proposals. Theodore Bullock chaired this board from 1970-1972. The accession also includes six oversize folders of original art work and illustrations for *Structure and Function in the Nervous Systems of Invertebrates*, by Bullock and G. Adrian Horridge, published in 1965.

Alpha Helix Research Program
Alpha Helix (Ship)

Scientific expeditions
Nervous system Invertebrates
Invertebrates Physiology
Nervous System

Theodore Holmes Bullock

Papers, 1934-1991

Accession No. 94-10

BOX

FOLDER TITLE

MANUSCRIPTS OF PUBLICATION SERIES

- | | |
|---|---|
| 1 | <p>Ithaca Manuscript, Sept. 1952</p> <p>SEBM Symposium, Cal Tech, Dec. 1953</p> <p>Bullock and Hagiwara, Squid Synapse-Intracellular seminar, 1955</p> <p>Hagiwara and Bullock, "Intracellular potentials in pacemaker and integrative neurons on the lobster cardiac ganglion," 1955</p> <p>Oregon Symposium: Mechanisms of Integration, 1955</p> <p>Handbook of Biological data, AIBS, NRC, 1955</p> <p>Symposium on Communication, American Physiological Society; April 1953</p> <p>Squid Synapse, 1956</p> <p>Homeostatic Mechanisms in Marine Invertebrates, SCRIPPS, 1956</p> <p>Princeton MS, 1956</p> <p>Otani Protocols, 1956-7</p> <p>Inhibition and Acceleration in some invertebrate ganglion cells Manuscript</p> <p>Initiation of Nerve Impulses, Biophysics program; Boulder, Colorado, 1958</p> <p>Snake Records, n.d.</p> |
| 2 | <p>Snake Pit negatives and prints, n.d.</p> <p>Warm Receptor Manuscript</p> <p>Anatomical Infrared Receptor, Wade Fox, 1957</p> |

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	MANUSCRIPTS OF PUBLICATIONS SERIES (Cont.)
2	Terzuolo-Polarization Protocols
	Terzuolo, Diverse Forms of Activity, 1957
3	Terzuolo, Diverse Forms of Activity, 1957
	Temperature Sensitivities of Some Unit Synapses
	Compensation for Temperature in Poikilotherms
	Q10 as a Function of Size and Habitat Temperature in Poikilotherms, KP Rao, 1953
	Oscillographic Analysis of Equilibrium Receptors in Crustacea, Cohen and Katsuki
	Predator Reaction and Escape Responses in Gastropods
	Polychaete Synapses, Outlines and summaries
	Giant Fibers, Polychaetes, 1945
	Polychaete Synapse Figures not used in publication-serial section photos
	Polychaete Synapse
	Pit Viper, Infrared Sense Organ
	Abstract, Axon as Model of Synapse
	Annual Review of Physiology, 1950
4	Conduction Failure
	Red Shift
	Squid Synapse
	Review Paper, Physiology Review
	Nachmansohn MSS

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	MANUSCRIPTS OF PUBLICATIONS SERIES (Cont.)
4	Two Gun CRT in Physiology Preparation for the Study of the Unit Synapse Squid Giant-Antiche, Nachmansohn and Rothenberg; 1945
5	Functional Organization of the Giant Fiber System of Lumbricus, 1944 Comparative Study of Brain Waves MBL Seminar: Oscillographic Studies on the Giant Nerve Fiber System in Lumbricus, 1944 S.F. Light Obituary Limulus Heart Cholinesterase in Primitive Nervous Systems, Nachmansohn American Photography: Testing Shutters with CRO, 1944 Calibration of Focal Plane Shutters with CRO "Unpolarized Synapses," Read to AAAS, ASZ, Dec. 1940 Functional Picture of the Nervous System of Balanoglossids, read at Western Naturalists Meeting, 1939; Functional Organization of the Nervous System of Enteropneusta, Biological Bulletin, 1940 Alteration of Frequency of Pacemakers by Imposed DC, Read at AAAS Meeting, Dec. 1942 Neuroanatomy of Enteropneusta, sent to QJ, 1944 Giant System in Enteropneusta, 1944 The Role of Electrorceptors in the Animal's Life, The Detection of Electric Fields from..., Kalmijn and Bullock
6	The Role of Electrorceptors in the Animal's Life, The Detection of Electric Fields from..., Kalmijn and Bullock

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	MANUSCRIPTS OF PUBLICATIONS SERIES (Cont.)
6	Sheich and Bullock, Proof
	Fessard MS, Dead file
	Fessard Chapters, Handbook of Sensory Physiology, 1972
	Fessard
	Fessard Chapters, Intro and extra figures
	Potamotrygon Figure, Publisher's copy and Xerox
(4)	Jamming Avoidance Response
7	Brain is not Horseradish: The Special Nature of Neuroscience, 1972
	Wallops Ts. Symposium with Sam H. Ridgway, 1970
	Thorson, Hamstra, White: Dynamic Force Movement, 1973
	Porpoise, with Ridgway, 1971
(3)	Porpoise, 1969-1970
	Sea Lion, 1971
	Reliability of Neurons (Lock Lecture) 1970
	Operations Analysis
8	Behavioral Gymnotids, 1967, with Oniki
	Neural Subsystems Symposium, Boulder 1969
	Albuquerque Symposium
	Rao, Babu, Ishiko, Bullock: Lobster Cardiac Ganglion, 1969
	NAS Symposium, April 1968
	Pattern in Lobster Cardiac, with Rao, Babu, Ishiko

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	MANUSCRIPTS OF PUBLICATIONS SERIES (Cont.)
8	Porpoise Manuscript, Extra prints
	Porpoise Manuscript, top copy
	Porpoise Manuscript, THB copy
	US-Japan Porpoise Research Project, 1966
	Porpoise Records from Averager
	Snake Protocols, 1967
	Bullock and Barrett: Carbon MS
9	Inaugural Lecture, May 25, 1967
	Signals and Coding, ISP, Boulder 1966
	Grüsser MS I, Old version and obsolete figures
	Grüsser MS II, Obsolete figures
	MIT address, Symposium dedicating the Life Science Building, Dec. 2, 1965
	St. Andrews SEB Symposium-MS "Prologue", Sept. 1965
	Integrative Props of Neural Tissue, Indiana University; Roger Russell MS, Dec. 1965
	Sternopygus MS, NAS Meeting April 1965
	MSS already published
	In Search of Principles in Integrative Biological Processes Address, Aug. 1965
	Sloth Manuscript
	Comparative Aspects of Superficial Conduction Systems in Echinoids and Asteroids
	Oral Biology Meeting, Oct. 1964

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	MANUSCRIPTS OF PUBLICATIONS SERIES (Cont.)
9	US-Japan Symposium Report for SCIENCE Units in Frog Tectum, Grüsser, Spring 1963 Non-Synaptic Interaction with Watanabe
10	Watanabe and Bullock: Federal Procedures, 1959 Grüsser MS II Transfer Functions Bishop Lecture, Washington U., St Louis, April 1963 Congress Lecture, Moore, Aug. 1963 Sensitivity of Neurons in Aplysia to Temporal Pattern of Arriving Impulses, 1963 Facility Research Lecture Refresher Course: Integration and Rhythmicity in Neural Systems, AIBS, Sep. 1961 SCIENCE Article on Neuron, 1958 Origins of Patterned Nervous Discharge, 1960 Aplysia Anatomy, Inhibition Symposium, 1960 Trends in Neuroscience (Review) 1982 Tong-Bullock, Catfish, 1982
11	(2) Annual Review of Neuroscience 82-1 Dahlem-Animal Minds, 82-2 Tong-Bullock (2) Sensory Function, 1982 Kassel 1981

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11	<p data-bbox="448 338 837 371">Dolphin ABR, Ridgway, 1981</p> <p data-bbox="448 413 743 447">Lorenz-Prologue, 1981</p> <p data-bbox="448 489 1282 522">Neuroscience Deserves More Study of Evoked Responses, 81-10</p> <p data-bbox="448 564 1073 598">Hawaii Paper-Comparative Audition, ASA, 80-3</p> <p data-bbox="448 640 846 674">Göttingen, Lecture Draft, 1980</p> <p data-bbox="448 716 954 749">Electroreception, Congress paper, 1980</p> <p data-bbox="448 791 808 825">Sarasota Figures, May 1980</p>
12	<p data-bbox="448 852 1417 928">Electroreception: Peripheral and Central Aspects of a New Sensory Modality, July 1980</p> <p data-bbox="448 970 732 1003">Debrecen Paper, 1980</p> <p data-bbox="448 1045 1382 1121">Is The Pattern of Communicating in the Nervous System Fully Specified Genetically?, Galveston 1979</p> <p data-bbox="448 1163 1122 1197">Soviet Cetacea Review, Gurevich and Bullock, 1978</p> <p data-bbox="448 1239 1122 1272">Soviet Review-Figures, Bullock and Gurevich, 1979</p> <p data-bbox="448 1314 1308 1390">Coding and Integration in Receptors and Central Afferent Systems, Leningrad, Dec. 12-20, 1977</p> <p data-bbox="448 1432 906 1465">Porpoise experiment, May 10, 1979</p> <p data-bbox="448 1507 1446 1583">Commentary: Behavioral Brain Sciences, Communication among Neurons..., 1979</p> <p data-bbox="448 1625 1406 1659">Cetacean Brain Research: New Directions, Isle of Jersey Conference, 1979</p> <p data-bbox="448 1701 1122 1734">Spikeless Neurons..., York Symposium, April, 1979</p> <p data-bbox="448 1776 1406 1852">Krep's 80th Birthday: New Attempts to Assess Specifization of Function in the Nervous System, Feb. 1979</p>
13	Corwin and Bullock, Shark Manuscript, 1979

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	MANUSCRIPTS OF PUBLICATIONS SERIES (Cont.)
13	Bullock and Corwin: Shark Acoustic Physiology Figures, 1979
(2)	Grass Calendar, 1978
	Mauthner Symposium Manuscript
	Editorial for IBRO News, 1978
	May 16, 1978 Lecture, Sherwood Hall—SIO
	Dolphin Experiment, 1978
	Manatee Paper, Domning and Bert, 1978
	NRP Papers, What's Going on in The Brain..., March 1977
	Lindsley Symposium: Reflections on Neuroethology from the Jungle..., 1977
	Acta Amazonica Manuscript, 1977
14	Siluroids and Elasmos—Electroreceptors in the Brain, March 1977
	Processing of Ampullary Input..., Szabo, Paris 1977
	Feng and Bullock, 1977
	Evolving Concepts, July 1977
	Introduction—Dahleem
	Comment: The Command Neuron Concept , #152
	Wiersma Symposium: Perspectives in Comparative Neurophysiology, April 1976
	New York Academy: Talk/Papers with DL Meyer, April 1976
	Maynard Manuscripts, 1975
	Redundancy and Noise in the Nervous System...
	Principles...Intgr...Rules, Sep. 1974

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MANUSCRIPTS OF PUBLICATIONS SERIES (Cont.)

- 14 Comparison of the Jamming Avoidance Responses in the Gymnotoid and Gymnarchid Electric Fish..., Bullock, Behrend, Heiligenberg, 1975
- Archives of Neurology Paper
- Whence and Whither Neuroscience, Presidential Symposium, Oct. 1974
- Are We Learning What Actually Goes on When the Brain Recognizes and Controls, Prosser Symposium, Dec. 1974
- Kotor Manuscripts, 1973
- Kotor Manuscripts 1974
- Convergence of Electoreceptors..., Annual Meeting of Society for Neuroscience, San Diego, Nov. 9, 1973
- 15 Japan Talk: Insights from the Study of the Brain of Highly Specialized Animals, Nov. 1972
- Comparison Between Vertebrates and Invertebrates in Nervous Organization, Aug. 1972
- Electroreception in Fish, THB, 1972
- Two Coding Types, 1972
- Artwork Ordered
- Introduction
- Unknown Figures
- 16 Unknown Figures
- XII Lophophorates, Ectoprocta, Brachiopoda, Phoronida, Figures selected and extra copies
- Prospectus
- Annelid Figures

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16	Annelids, Photos and Negatives
	Chapter X, Nemertea figures
	Pseudocoelomates
	Platyhelminths Figures
17	Coelenterate Figures
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	Integration—Figures, set 2
	Neurosecretion
	Protozoa Figures
	Conduction Figures
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18	XXIII Protochordate Figures, Copy 2, Duplicates, Rejects
	Tunicates, Notes and Figures
	Unknown Figures
(2)	Platyhelminth Figures, Reject
	Proceedings of the Society for the Promotion of Snake Pit Investigation, Book I; June 27, 1952-Nov. 12, 1952, DA Faulstick
	Lumbricus Giants Fatigue, One Way, Speeding
	Panularus, Lumbricus, Marphysa, Oct. 1949; Marphysa, Lumbrineris, Cambarus, January 1950
	Woods Hole and Ithaca, Sep. 1952; Cambridge and Woods Hole, July 1954

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18	Loligo and Polychaetes, July 31, 1945-Aug. 30, 1945 Travel Diary, Feb. 1952
19	Osborn Zoology Laboratory: Burr Machine data on rat and chick embryos, 1940-1 Loligo Eudistylia, Hopkins Marine Station, Summer 1947 Polychaetes, giant fibers and Loligo, Synapse, June 14, 1946-Aug. 15, 1946 Lumbricus Neurocords; March 20, 1944-April 6, 1944; May 19, 1944-June 6, 1944; April 20, 1945-May 26, 1945 Mnemiopsis, Phasolosoma, Aug. 1944; Polychaetes, Loligo, July 3, 1945-July 31, 1945 Woods Hole, 1940, 1941; Rat counts, 1940 Field Notes, Jan. 1, 1949-Feb. 16, 1950 Interview with Jake Jacobs (Diver), Feb. 1949 Seattle, November 1953 Loligo and Polychaetes, Aug. 30, 1945-Sep. 2, 1945; Human Muscle a-c, Oct. 26, 1945 Lumbricus Neurocords, Feb. 9, 1944-May 15, 1944 Artificial Synapse, THB and J. Robin, Summer 1948 Lumbricus, Neurocord experiments, Dec. 16, 1943-March 14, 1944 Starfish, Gastropod Behavior, Field and Aquarium, Summer 1947-1949 Hopkins Marine Station: Eudistylia, Loligo, Sep. 1947; Naples, Zoological Station, Journal, Oct.-Nov. 1950
20	(2) Correspondence/Freeman Co. 1959-Oct. 1962 (4) Correspondence/Freeman Co., Oct. 1962-

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	MANUSCRIPTS OF PUBLICATIONS SERIES (Cont.)
20	(5) WH Freeman & Co. III
21	(6) WH Freeman & Co. III
	(4) WH Freeman & Co. Misc. (Duplicates, Negatives, etc) Recipients of B.O.'N.G. Book, 1977
22	Letters received on B.O.'N.G. Book, 1977-
	(7) WH Freeman-Permission, 1972
	(2) Dahlem Konferenzen Manuscripts
23	(3) Dahlem Konferenzen Manuscripts Contributors to Electoreception Book, 1984 Szabo and Bullock Bass Dye and Meyer Zakon Bennett and Obara Waxman and Anderson Ronan Bodznick and Boord Northcutt Finger Carr and Maler

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	MANUSCRIPTS OF PUBLICATIONS SERIES (Cont.)
23	Contributors to Electoreception Book, 1984 (cont.)
	Bell and Szabo
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	Braford
	Fritsch and Münz
	Hagedorn
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	Corrections
	Electoreception Book with WH Freeman & Co.
24	(4) Electoreception Book with WH Freeman & Co.
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25	(5) Electoreception Book Figures with WH Freeman & Co.
26	(6) Electoreception Book Figures with WH Freeman & Co.
27	(6) Electoreception Book Figures with WH Freeman & Co.
28	Chapter Lists
	Letters Received, Carbons
	Permission Notes, Dead file
	Work on Permission Needed, Bullock and Heim
	Errors in B&H Book

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28	General Book Correspondence
	General Book Figures
(2)	Figures taken to WH Freeman by THB, Security copies, Feb. 7, 1975
	Permission Letters, Originals, I
	Permission Letters, Originals, II
	Journal Abbreviations
29	Permission Letters, Sent-no reply
	Permission Letters, Special Folder, Springer and Cambridge University Press
	Chapter Lists for permission letters, List of questionables not yet sent
	UCSD SERIES
(6)	UCSD: Academic Senate (1970-)
(2)	School of Medicine: Faculty Council Meetings
30	School of Medicine: Faculty Council Meetings
(9)	School of Medicine: General Correspondence
31	(2) UCSD: General Correspondence
(4)	UC: General Correspondence, (1963-)
	Ad Hoc Committee to Review the Office of the Vice Chancellor for Academic Affairs, Dec. 1981
	Academic Administrative Review Panel, Nov. 1, 1977-Oct. 31, 1980
	Panel of Counselors, UCSD, on Privilege and Tenure, Dec. 1980
	UC: Regent's Professor and Lecturer Nominations

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31	School of Medicine: Marine and Aerospace Biomed. Conc. Area
	(5) School of Medicine: Faculty Meetings/By-laws
32	(3) School of Medicine: Electives/Committee
	(5) School of Medicine: Committee on Education Policy (CEP)
	(2) School of Medicine: Student Affairs Office
	School of Medicine: Catalog Committee, 1979
33	GMS-Marine Biology 1969
	La Jolla Symposium, March 1956
	Health Sciences Planning Council
	Routine Correspondence, School of Medicine Electives Committee, 1968-70
	(3) Electives Committee, General and Dead Correspondence, Oct. 1967
	Electives Committee, General and Dead Correspondence, Oct. 1967
34	Elective Committee Meeting, June 13
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	Marine and Aerospace Biomedicine Committee
	Student Thesis Petition, re: Concentration Areas
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	Concentration Area: Health Systems and Management

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34	Concentration Area: Cardiovascular Medicine
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	Elective Courses Correspondence
	Elective Courses in Med. Departments, Forms
35	Stent Committee, UCB, 1972
	Committee on Overage Appointments
	Privilege and Tenure Committee, 1971-2
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(4)	Marine Biology Council
36	Marine Biomedical Council
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37	(2) Departmental: Jan. 1968 Program Project Application
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38	Neurosciences: Neurosciences Training Program
	Neurosciences: Core Curriculum Committee Notes
	Grad Committee: 1969-71
	Grad Committee: 1971-72
	Advisees, Grad Student, 1953-
	Graduate Student Committees, 1960-
	Review Materials, UCSD Department of Neurosciences, March 1983
	Neuroscience: Study Plan Text
39	(2) UCSD & Department Neurosciences
	Departmental Committee on needs of FTE, 1975-1976

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39	<p data-bbox="448 380 607 407">Alpha Helix</p> <p data-bbox="545 453 1409 480">The Floating Biological Laboratory: Concept and Realization, 1971</p> <p data-bbox="545 527 1292 590">Facsimile Copies of Returns from Former Participants and Consultants, Part I, 1971</p> <p data-bbox="545 636 1425 699">Facsimile Copies Returns from Former Participants and Consultants, Part II, 1971</p> <p data-bbox="545 745 607 772">1971</p> <p data-bbox="545 819 607 846">1972</p> <p data-bbox="545 892 711 919">(1973-1979)</p>
40	<p data-bbox="329 930 365 957">(2)</p> <p data-bbox="545 961 889 989">October 20, 1975, Meeting</p> <p data-bbox="545 1035 753 1062">Rafael Urdaneta</p> <p data-bbox="545 1108 724 1136">Questionnaire</p> <p data-bbox="545 1182 1263 1209">National Advisory Board Meeting Notes, February 1971</p> <p data-bbox="545 1255 1016 1283">Members of the Board and Scientists</p> <p data-bbox="545 1329 672 1356">Proposals</p> <p data-bbox="639 1402 915 1430">Fiordland Expedition</p> <p data-bbox="639 1476 1438 1539">Descriptive and Physiological Aspects of Life in the Marianas and Philippine Trenches</p> <p data-bbox="639 1585 987 1612">The Biology of Sea Snakes</p> <p data-bbox="639 1659 1377 1722">A Survey of the Enzymatic Utilization of Halogen Ions in Marine Life</p> <p data-bbox="639 1768 1386 1831">Biochemical studies of Muscle Proteins, Hemoglobin, and Multi-Enzyme Regulatory Systems of Benthic Fish...</p>

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40	Alpha Helix Proposals (cont.)
	Studies of Northern Marine Mammals, Bering Sea, March-June 1973
41	Studies in the Physiology and Biochemistry of Epipelagic and Deep-sea Animals, Especially Fishes
	Neurobiology of fish in the Great Barrier Reef of Australia
	Pharmacological and Toxicological Studies of Marine Biotoxins, Celebes Sea, Jan. 15-1973-April 15, 1973
	The Pacific Salmon as a Model for the Biology of Aging Related Biomedical Problems, Aug. 1-Oct. 15, 1974
	Bioenergetics of a Lagoonal Benthic Community
	Studies of Food, Medicinal and Toxic Plants in the Colombian Amazon, March 1, 1973-April 30, 1973
	Fine Structural Correlates of Neuroendocrine Mechanisms
	Effect of Photorespiration in Aquatic Plants and Algae
	Temperature Regulation and Diving Physiology of the Hawaiian Monk, French Frigate Shoals in the Hawaiian Islands National Wildlife Refuge
	(3) Alpha Helix-Miscellaneous
	Alpha Helix Advisory Board, 1969
	Alpha Helix Advisory Board, 1970
42	(2) Alpha Helix Advisory Board, 1970
	Alpha Helix Advisory Board, 1971
	Old Minutes, 1964-1969

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42	Minutes, 1970
	Operation Grass Shack
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	Progress Reports
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	Program A, Amazon
	Bullock Program
43	Bullock Program
	National Advisory Board, Secretary notes on members and addresses
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	Australia
	Australia 1965, Operation Billabong
44	1970
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	1971
	1970: Biological Oceanography
	No Help-Replies
	General, 1969-1971

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44	R/V Alpha Helix (Cont.)
	Proposals
	Abbot
	Bellamy
	Busnel
	Bunt, J.
	Carr, R.E. 1972
	J.J. Childress, Biological Oceanography, 1970, "Completed"
(2)	Damon, A. 1972
	Denton
	Dunson, WA, 1970 Biological Oceanography, "Completed"
45	Elsner, R.
	Eppley, RW, "Completed"
	Farner
	Frost, BW, 1970 program, "Completed"
	Gajdusek, DC
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(3)	Reprints
46	Reprints
	Gordon, M. 1970 Completed
	Heatwole

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46	R/V Alpha Helix (Cont.)
	Proposals (Cont.)
	Hemmingsen, A. 1971
	Hochachka, PW, 1970 "Completed"
	Hudson
	Hughes
	Johannes-Pomeroy, B 1971
47	Kooyman, G. L. 1970, "Completed"
	Kooyman, G.
	Lange, D. and Hartline, P.
	Lasker, R.
	Lasker, 1970, "withdrawn"
	Latimeria-Griffin, Royal Society
	Lenfant-Johansen
	McFarland
	Miller, RG
	Mullins, LJ, Squid, 1971
	Mullins, M.
	Mullins, Withdrawn
	Newman, W. 1970
	New Zealand

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	Patmatmat, M.M., 1970
	Payne, Roger S
	Pye, London
	Robison, Bruce H, 1971 Transaction
	Siegel, Hawaii, Antarctica
	Soule, M.
	Van Citters
	White, UCLA, Galapagos
48	Cable and Radio Messages, Feb. 1967
	Amazon
	B-D (Schmidt-Nielsen, Williams, Biale Programs)
	Cable Folder
	Progress Reports, Retyped
	Progress Reports, 1967 Original
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49	General, 1967
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49	R/V Alpha Helix (Cont.) <ul style="list-style-type: none"> National Advisory Board Nov. 1969 Meeting Advisory Board 1969 National Advisory Board 1969 Documents, 1969 National Advisory Board for the PRL
50	National Advisory Board, 1967 <ul style="list-style-type: none"> 1969-General 1969 "A" 1969 "B" 1969 "C" 1969 "D" <p>(2) Opinions and Testimony from Former Participants in R/V Alpha Helix Programs</p> <p>Returns from Consultants, Assessment and Recommendations on R/V Alpha Helix, Jan. 11, 1971</p>
51	Assessment of Alpha Helix, 1966-1970, National Advisory Board <ul style="list-style-type: none"> May 1971 <p>(2) Proposed Final Draft, April 1971</p> <p>Roster of Former Participants, 1966-1971</p> <p>Returns from Former Participants</p>

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COURSE SERIES

UCLA Courses

Zoology 122 Lectures

Invertebrate Neurology

1958

1960

1961

1962

1963

1964

1965

Exams

Old Exams

Zoology 122 Lab Directions

Lab I

Lab II

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	Table: Velocity of Conduction
	Table: Properties of Excitation
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	First Midterm
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	Functional Organization of Frog's Nervous System
	Arthropod Anatomy
	Midterm, Nov. 1964
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53	1963 Final
	Zoology 142
	Lectures
(2)	Examinations 1949-1959
	Review Questions
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53	UCLA Courses (Cont.) Zoology 142 (Cont.) 1956 1957 1959 1961 1963 1964 Spring 1964 Morrison, Welsh, and Prosser Comparative Physiology Syllabi Belkin on Taxonomy 1951 Zoology 257A and 257B Lectures 257A Neurology, Questions for Review and Old Examinations 257A Fall 1947, 257B Spring 1948
54	257A Fall 1948 257A 1949 257B Spring 1949, Insect Physiology 257B Spring 1950 257A 1951 257A 1952 257A 1953

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54	UCLA Courses (Cont.)
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	Seminars-General
	Fall 1948-Spring 1951
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	Zoology 1957B 1954
	257B 1955
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	Peripatetic Seminar 1951
	Scientific Writing
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55	Journal Club 1939

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	1944-5
	1946-7
	Kendeigh's Bibliography on Physiological Ecology 1948
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56	MBL Invertebrate
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	Phylogeny of Nervous System by Martha R. Bullock, 1937
73	Botany 52A, Special Report on Secretory Tissue, 1933
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74	UCLA SERIES University Affairs 1944-1950 1951-4 1955- University Correspondence 1958-1959 University Correspondence 1959-1960 University Correspondence 1960--1962

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Neural Pathways Diagram, n.d.