

NEWSLETTER

ANIMAL BEHAVIOR SOCIETY

SECTION (DIVISION) ANIMAL BEHAVIOR AND SOCIOBIOLOGY

Benjamin Dane, Editor
Department of Biology, Tufts University

Ecological Society of America
American Society of Zoologists

1971 AAAS MEETING: Dick Terman, ABS Program Officer, has informed me that the only slide projection equipment available at the meeting will be for 2x2 slides. He has also sent a summary of the program, which appears below. There was a typographical error in the August Newsletter indicating that Gilbert Gottlieb's symposium was on the "parental ontogeny of behavior." It is listed correctly below as the "prenatal ontogeny of behavior."

ABS Program Schedule Summary

December 27:	8:30 A.M.	Contributed Papers Session 1: Reproductive Behavior
	9:00	Invertebrate Behavior Symposium Session 1
	1:30 P.M.	Contributed Papers Session 2: Ontogeny of Behavior
	2:00	Invertebrate Behavior Symposium Session 2
	5:00	Executive Committee Meeting
	8:30	Social Hour
December 28:	9:00 A.M.	Invertebrate Behavior Symposium Session 3
	9:00	"Prenatal Ontogeny of Behavior" Symposium Session 1
	2:00 P.M.	Invertebrate Behavior Symposium Session 4
	2:00	"Prenatal Ontogeny of Behavior" Symposium Session 2
	7:30	Contributed Papers: Behavior Films
December 29:	8:30 A.M.	Contributed Papers Session 3: Physiology and Behavior
	9:00	"Prenatal Ontogeny of Behavior" Symposium Session 3
	1:30 P.M.	Contributed Papers Session 4: Behavioral Ecology
	2:00	"Prenatal Ontogeny of Behavior" Symposium Session 4
	5:00	Animal Behavior Society Business Meeting
December 30:	8:30 A.M.	Contributed Papers Session 5: Orientation and Movements
	9:00	"Prenatal Ontogeny of Behavior" Symposium Session 5
	1:30 P.M.	Contributed Papers Session 6: Communication
	2:00	"Prenatal Ontogeny of Behavior" Symposium Session 6
December 31:	8:30 A.M.	Contributed Papers Session 7: Social Interaction and Organization
	8:30	Contributed Papers Session 8: Learning - Discrimination

All of our sessions will be held in the Benjamin Franklin Hotel.

BROCHURE ON GRADUATE PROGRAMS IN ANIMAL BEHAVIOR: The brochure on Graduate Programs in Animal Behavior is still being compiled. For you who missed the June deadline, we will not close the file till this fall. To have your department listed, fill in the material found following page 6 of the Newsletter of May 1971, Volume 16, No. 2, and send it at once to: Charles D. Howell, Department of Biology, University of Redlands, Redlands, California 92373.

QUESTIONNAIRE ON READINGS FOR UNDERGRADUATE COURSES IN ANIMAL BEHAVIOR: Nancy Jessop, Chairman of the ABS Education Committee has requested that the enclosed questionnaire be sent out with this Newsletter. She is endeavoring to find out what materials are used frequently in teaching such courses.

THE PLACE OF ANIMAL BEHAVIOR IN THE BIOLOGY CURRICULUM: A paper of the above title was published by Michael Fox in Bioscience 21:977-980. Originally a reprint of this article was going to be mailed to all members of ABS as part of a Newsletter. Since many of our members are also members of AIBS, and therefore receive Bioscience, it was decided that reprints would be available to members who requested them, but not sent to each member. Reprints of the paper may be obtained from:

Michael Fox
Psychology Department
Washington University
St. Louis, Missouri 63130

DONALD K. ADAMS: Peter Klopfer sent the following notice regarding the recent death of Professor Adams:

Professor Donald K. Adams died the 20th of May at the age of 69. Don was personally known to only a few ABS members, for he was quiet and retiring. His influence on us and also on the older generation of European ethologists (Thorpe, Lorenz) was considerable, however, for he was a man of extraordinary insight and scholarship. An endowed Scholarship Fund, in his name, has been established at Carolina Friends School, an independent Quaker School, seeking to express the principles in which Don Adams believed. Contributions (tax deductible), payable to Carolina Friends School, may be sent to:

Peter H. Klopfer
Department of Zoology
Duke University
Durham, North Carolina 27706

FOURTH INTERNATIONAL CONGRESS OF PRIMATOLOGY: Following is additional and updated material on this meeting.

The Fourth International Congress of Primatology will be held in Portland, Oregon, from 15 through 18 August, 1972; the Oregon Regional Primate Research Center has been appointed to organize the meeting and will be the host institution. The Congress will be dedicated to Dr. Sherwood L. Washburn of the Department of Anthropology, University of California, Berkeley. A major part of the program will be devoted to three full-day symposia of invited papers in primate behavior, reproductive behavior, and medicine and pathology, organized respectively by Drs. E.W. Menzel, Jr., C.H. Phoenix, and W.P. McNulty, Jr., and a half-day session of invited panel presentations on problems of primate odontology organized by Dr. M.R. Zingesser.

The symposia papers will be published by Appleton-Century-Crofts as separate volumes in the "Advances in Primatology" series; short papers will appear in full in the Proceedings. Abstracts of all papers will be printed and distributed at the time of registration. Short papers are invited in the general areas of primate behavior, reproductive behavior, medicine and pathology, primate odontology, paleontology, haematology, immunology, genetics, anatomy, and physiology. Abstracts in English of 300 words or less (including address and acknowledgments) should be typed, double-spaced, and submitted in duplicate before 11 January 1972 to:

Dr. W. H. Fahrenbach
Program Chairman
Oregon Regional Primate Research Center
505 N. W. 185th
Beaverton, Oregon 97005

Due to limitation of the number of papers which can be presented, some abstracts, including any received after the deadline, may be accepted in a read-by-title-only category, and each contributor may be limited to one paper of which he is principal author.

SETS OF JOURNALS FOR SALE: John New wishes to sell his sets of ANIMAL BEHAVIOUR, ANIMAL BEHAVIOUR MONOGRAPHS and BEHAVIOUR. He states that the volumes are in excellent condition and that the bindings are sturdy and attractive. The set will not be broken and the purchaser must bear the cost of insurance and postage.

ANIMAL BEHAVIOUR	Vols. 5-19	1957-1971 (5-17 bound)	Price	\$150.
ANIMAL BEHAVIOUR MONOGRAPHS	Vols. 1-4	1968-1971		25.
BEHAVIOUR	Vols. 9-26	1956-1966 bound		225.

Address enquiries to:

Dr. John G. New
Biology Department
State University College
Oneonta, New York 13820

MEMBERSHIP FORMS FOR ANIMAL BEHAVIOR SOCIETY: Included with this Newsletter is a brochure describing ABS and a membership application form. Many members have requested these forms so that they can post information for colleagues or students.

REPORT OF THE NOMINATING COMMITTEE: Following is the slate of nominees to fill vacancies in ABS offices in 1972. One of the nominations was made by petition of five members, the rest by the Nominating Committee. Be sure to vote for one candidate for each office on the enclosed ballot.

For Second President-Elect

RICHARD V. BOVBJERG

Birthdate: 11 September 1919
Education: B.S. 1941 University of Chicago, Chicago, Illinois
Ph.D. 1949 University of Chicago
Ford Foundation Fellow, Hopkins Marine Station, Stanford University
Present Position: Professor of Zoology, University of Iowa, Iowa City, and
Director, Iowa Lakeside Laboratory

Research Interests:

Publications have been on marine and inland water forms, descriptive and experimental, in the field and in the laboratory (crabs, crayfish, mussels, snails, frogs, insects, plankton). The approach has been behavior relative to environmental parameters - responses to chemical and physical changes, competition, predation, food sources, and especially aggression, spacing and population density.

ERNST S. REESE

Birthdate: 26 January 1931
Education: A.B. 1953 Princeton University, Princeton, New Jersey
Ph.D. 1960 University of California, Los Angeles
N.S.F. Fellow with G.P. Baerends, University of Groningen, Netherlands

Present Position: Professor of Zoology, University of Hawaii, Honolulu, and Research Associate with the Hawaii Institute of Marine Biology of the University of Hawaii

Research Interests:

Research interests focus on the behavior of marine animals, especially tropical crustaceans and fish. Special areas of interest are developmental and functional aspects of crustacean behavior and ecology and social behavior of reef fishes.

For Secretary

DONALD P. FOSHEE

Birthdate: 8 January 1931
Education: A.B. 1958 Birmingham-Southern College
M.A. 1960 Vanderbilt University, Nashville, Tennessee
Ph.D. 1961 Vanderbilt University

Present Position: Professor and Director of the Experimental Psychology Program, Auburn University, Auburn, Alabama

Research Interests:

My original training was in physiological psychology and embryology with postdoctoral work in neuroanatomy and neurophysiology. Broad interests in animal behavior with particular emphasis on experimental control of activity and exploratory behavior, and behavioral development following neonatal brain damage.

NANCY M. JESSOP

Birthdate: 24 December, 1926
Education: B.A. University of Redlands, Redlands, California
M.A. University of Oregon, Eugene, Oregon
Ph.D. University of California, Berkeley, California

Present Position: Professor of Biology and Chairman, Department of Biology, California Western Campus, United States International University, San Diego, California

Research Interests:

Research on aspects of social behavior in opaleye, specifically the correlation between agonistic and aggregative tendencies, and measurement of multiple parameters of social dominance.

EDWARD O. PRICE

Birthdate: 24 July 1938

Education: B.A. 1960 College of Wooster, Wooster, Ohio
M.S. 1963 Michigan State University, East Lansing, Michigan
Ph.D. 1967 Michigan State University

Present Position: Professor of Zoology, State University of New York College of Forestry at Syracuse University, Syracuse, New York

Research Interests:

My primary research interest is in the effect of domestication on the behavior of animal populations. Present work is aimed at determining the behavioral changes in a population of wild Norway rats over 15 generations of laboratory breeding.

For Member-at-large

STEVEN T. EMLÉN

Birthdate: 21 August 1940

Education: B.A. 1962 Swarthmore College, Swarthmore, Pennsylvania
M.S. 1964 University of Michigan, Ann Arbor, Michigan
Ph.D. 1966 University of Michigan

Present Position: Professor of Animal Behavior, Section of Neurobiology and Behavior, Division of Biological Sciences, Cornell University Ithaca, New York

Research Interests:

Mechanisms of animal orientation and navigation
Acoustical communication systems
The evolution of vertebrate social organizations

PETER H. KLOPFER

Birthdate: 9 August 1930

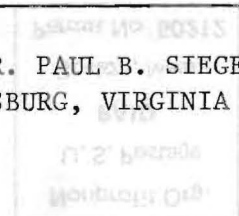
Education: B.A. 1952 University of California, Los Angeles, California
Ph.D. 1957 Yale University, New Haven, Connecticut

Present Position: Professor of Zoology, Duke University, Durham, North Carolina, Director of the Field Station for Animal Behavior Studies, and Associate Director of the Primate Facility

Research Interests:

Interests include ecological problems relating to community structure and faunal diversity, and psychological problems of maternal-filial attachments and early learning.

PLEASE SEND ANY CHANGES OF ADDRESS DIRECTLY TO THE ABS TREASURER: DR. PAUL B. SIEGEL,
DEPARTMENT OF POULTRY SCIENCE, VIRGINIA POLYTECHNIC INSTITUTE, BLACKSBURG, VIRGINIA
24061



BALLOT

ANIMAL BEHAVIOR SOCIETY

ELECTION OF OFFICERS FOR 1972

Vote for one for each office.

Second President-Elect

Richard V. Bovbjerg
State University of Iowa
Iowa City, Iowa _____

Ernst S. Reese
University of Hawaii
Honolulu, Hawaii _____

Secretary

Donald P. Foshee
Auburn University
Auburn, Alabama _____

Nancy M. Jessop
California Western Campus
United States International University
San Diego, California _____

Edward O. Price
Syracuse University
Syracuse, New York _____

Member-at-large

Steven T. Emlen
Cornell University
Ithaca, New York _____

Peter H. Klopfer
Duke University
Durham, North Carolina _____

Please return this ballot no later than December 20, 1971 to:

Benjamin Dane
Department of Biology
Tufts University
Medford, Mass. 02155

