

NEWSLETTER

ANIMAL BEHAVIOR SOCIETY

SECTION (DIVISION) ANIMAL BEHAVIOR AND SOCIOBIOLOGY

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American Society of Zoologists
Ecological Society of America

DIRECTION OF CORRESPONDENCE: Please send DUES PAYMENTS, CHANGES OF ADDRESS, and MEMBERSHIP APPLICATION FORMS to ABS TREASURER DONALD A. DEWSBURY, Department of Psychology, Psychology Building, University of Florida, Gainesville FL 32601; direct inquiries regarding the JOURNAL to the publishers, Bailliere, Tindall, 7 & 8 Henrietta Street, London WC2E8QE; direct other correspondence to ABS Secretary, N.M. Jessop.

NOMINATIONS FOR 1974 ELECTION OF OFFICERS: The Nominating Committee has submitted the following slate of candidates for the positions indicated:

Second President-elect: Dr. Stuart Altmann, University of Chicago
Dr. John Fentress, Dalhousie University

Secretary: Dr. Benjamin Beck, Chicago Zoological Society
Dr. Lew Oring, University of North Dakota

Member-at-Large: Dr. Sue Carter (Porges), University of Illinois
Dr. Thomas McGill, Williams College
Dr. Christen Wemmer, Chicago Zoological Society
Dr. R. Haven Wiley, University of North Carolina

As announced in the preceding issue of the Newsletter, nominations may also be made by letter signed by five or more members in good standing and accompanied by an indication that the nominee is willing to serve if elected. The nominating letter and accompanying statement must be received by the Secretary no later than October 20. Vitae and ballots will appear in the November issue of the Newsletter.

1975 DUES INCREASE: The recent mail balloting on the subject of a \$2.50 increase in annual dues for all categories of membership to meet increased publication costs of the journal Animal Behaviour generated 164 votes of approval and 18 votes of disapproval.

1974 NORTHEAST REGIONAL MEETING: The Northeast Regional Meeting of the Animal Behavior Society will be held November 22-24, 1974, at The Pennsylvania State University. For information regarding the program and housing contact H.B. Graves, 204 Animal Industries Building, Pennsylvania State University, University Park PA 16802, or telephone Dr. Graves at (814) 865-3411. The central theme of the meeting will be Social Systems and Evolution. Emphasis will be given to workshop sessions and informality.

WARDER CLYDE ALLEE AWARD FOR 1974: The 1974 winner of the Warder Clyde Allee Award for best student paper was Mr. Ronald E. Thresher of the University of Miami for his paper entitled "Field Experiments on the Problem of Species Recognition by the Damselfish, *Eupomacentrus planifrons* (Cuvier)". Mr. Thresher's major professor is Dr. Arthur Myrberg.

1974 ROSTER OF ABS OFFICERS AND COMMITTEE CHAIRMEN: With publication having been delayed pending confirmation of Committee Chairmen appointments, the roster is as follows:

- PRESIDENT:** Ernst S. Reese, Dept. Zoology, U. Hawaii, Honolulu HI 96800
PAST PRESIDENT: John F. Eisenberg, Scientific Research Div., National Zoological Park - Smithsonian Inst., Washington DC 20009
FIRST PRESIDENT-ELECT: Jerry Hirsch, Psychology Dept., U. Illinois, Champaign IL 61820
SECOND PRESIDENT-ELECT: Paul B. Siegel, Virginia Polytechnic Institute and State University, Blacksburg VA 24060
SECRETARY: Nancy M. Jessop, Dept. Biology, U.S. International U., San Diego CA 92131
TREASURER: Donald A. Dewsbury, Dept. Psychology, U. Florida, Gainesville FL 32601
PROGRAM OFFICER: Edward O. Price, Dept. Zoology, SUNY College of Environmental Science and Forestry, Syracuse NY 13201
MEMBERS-AT-LARGE: (1972) Steven T. Emlen, 145 Langmuir Laboratory, Div. Biol. Sciences, Cornell U., Ithaca NY 14850
(1973) Roslyn P. Warren, College of Letters and Science, U. Wisconsin, Milwaukee WI 53201
(1974) Benjamin D. Sachs, Dept. Psychology, U. Connecticut, Storrs CN 06268
EDITOR OF ANIMAL BEHAVIOUR: Jack P. Hailman, Dept. Zoology, Birge Hall, U. Wisconsin, Madison WI 53706
ABS HISTORIAN: Martin W. Schein, Dept. Biology, U. West Virginia, Morgantown WV 26506
REPRESENTATIVE TO AIBS: Irwin S. Bernstein, Dept. Psychology, U. Georgia, Athens GA 30601
CHAIRMAN, EDUCATION COMMITTEE: Victor J. De Gheet, Dept. Psychology, State University of New York, Potsdam NY 13676
CHAIRMAN, MEMBERSHIP COMMITTEE: John Fentress, Dept. Psychology, Dalhousie U., Halifax, Nova Scotia
CHAIRMAN, POLICY COMMITTEE: H.B. Graves, Dept. Poultry Science, Pennsylvania State U., University Park PA 16802
CHAIRMAN, NOMINATING COMMITTEE: John F. Eisenberg (address above)
CHAIRMAN, FILMS COMMITTEE: Edwin Gould, School of Hygiene and Public Health, 615 North Wolfe St., Baltimore MD 21205
CHAIRMAN, ORGANIZATION AND BY-LAWS COMMITTEE: Steve Rebach, Dept. Nat. Sciences, U. Maryland, Eastern Shore, Princess Anne MD 21853

1975 ABS ANNUAL MEETINGS: The Animal Behavior Society will meet independently at the University of North Carolina, Wilmington, May 22-26, 1975. The local sponsor is Dr. John T. Williams, Jr., Chairman of the Psychology Department. A call for papers will appear in the next issue of the Newsletter, and further information on housing and program will appear in the issue of February, 1975.

SPONSORS FOR FUTURE ABS MEETINGS: Names of persons and institutions who are willing to sponsor the ABS independent meetings in 1976 and subsequent years are being sought. Please transmit information to Program Officer Edward O. Price, Department of Zoology, SUNY College of Environmental Science and Forestry, Syracuse NY 13201.

NEW BEHAVIORAL FILM: "Behavior and Ecology of Coral Reef Fishes", a documentary film about the determinants of social behavior of butterflyfishes, filmed and edited by Ernst S. Reese, is available through the Department of Zoology, University of Hawaii, Honolulu HI 96822. Filmed on the Great Barrier Reef and at Eniwetok Atoll and Hawaii, this thirty minute colored sound film may be rented or previewed for \$25.00 or purchased for \$325.00 with accompanying Study Guide.

ANIMAL BEHAVIOUR: SUMMARY OF EDITOR'S ANNUAL REPORT: As members already know, the journal has suffered new delays in printing schedule, which are due to last winter's newly-shortened work-week in England. The publishing timetable, however, has improved considerably; the American backlog will be eliminated during 1974 and manuscripts should now appear within nine months after acceptance (assuming that printing regains its stated schedule). The time between submission and acceptance (or rejection) of a manuscript is highly variable, running from about 3 to 14 months, depending upon such things as the length and clarity of the manuscript and the number of revisions it must go through to achieve final form. Potential authors should know that there are two annual peaks of submission: February-March, and October. Manuscripts submitted at peak times will inevitably be processed more slowly because of the volume handled. The lowest trough of submission rate is May, which therefore is the best time to submit a manuscript for efficient processing.

It is not possible yet to provide a final report on the fate of all manuscripts submitted during calendar year 1973, since many were still in some pending category at the time of the annual report in May 1974. It appears that the ratio of acceptance-to-rejection is approximately 4-to-5, when "rejection" is taken to include manuscripts withdrawn by authors, those deemed inappropriate in subject matter for Animal Behaviour, and so on. It was reiterated at the annual meeting that the constitutional charge to the Editor is "to encourage balanced publication of both field studies and laboratory studies having fundamental relationship to the natural lives of animals". In response to queries from the newly-forming group on human ethology, the Editor and Executive Committee have interpreted the aims of publication to include studies of man.

During the December 1973 ABS Business Meeting a plan to be implemented beginning in 1975 was approved as follows. Manuscripts submitted by authors none of whom are members of the Animal Behavior Society will be charged an "editorial processing fee" to be set annually by the Treasurer as part of his budget. The fee is to help defray the growing costs of the editorial office, which costs are presently supported totally from membership dues. Authors will be given the option of joining the Society or paying the processing fee. There continues to be no page-charge and no publication charge.

The Editor encourages active researchers to volunteer their services as reviewers of manuscripts in their areas of specialty. Simply send a brief letter explaining the kinds of animals and kinds of behavior you are competent and willing to consider. -- Jack P. Hailman, Department of Zoology, Birge Hall, University of Wisconsin, Madison WI 53706.

POSITIONS OPEN:

(1) A position is open for teaching in animal behavior, beginning biology, and possibly a graduate seminar in behavior and a field course in graduate field biology, at CREIGHTON UNIVERSITY. Please inquire of Dr. Robert Belknap, Chairman, Department of Biology, Creighton University, Omaha, Nebraska 68178.

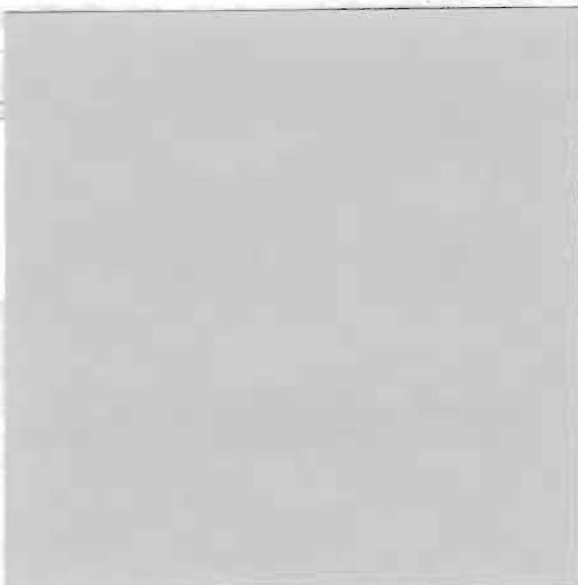
(2) Applications are invited for the position of Assistant Professor, effective April 1, 1975, with the Department of Entomology of the UNIVERSITY OF ALBERTA. Qualifications are Ph.D. with postdoctoral experience in insect physiology and interest in aspects of this field applicable to agricultural or forest entomology. Duties include teaching courses in general or applied entomology and insect physiology, the development and direction of a research program and supervision of graduate students in insect physiology and in application of some aspects of physiology to agricultural or forest entomology. Maximum starting salary \$14,043. Please send full curriculum vitae and names of 3 referees by October 31, 1974, to Dr. George E. Ball, Chairman, Department of Entomology, 260 Agriculture Building, University of Alberta, Edmonton Alberta T6G2E3.

DEADLINE FOR NOVEMBER NEWSLETTER: October 20, 1974.

AVIAN BEHAVIOUR LABORATORY: Dr. L. James Shapiro has established an Avian Behaviour Laboratory, with an emphasis on waterfowl research. Two indoor aviaries containing waterfowl provide a supply of White Peking or Mallard duck eggs throughout the year. Complete facilities for incubating, hatching, brooding (communally or in isolation), and testing ducklings are available. Field work is also possible at one of two field stations at which pinioned flocks of Canada geese and Mallard ducks reside. Facilities to study pollution and its effects on waterfowl are available. Boats, trailer and truck, camera equipment, nets, 25' high observation tower, as well as most other specialized equipment necessary to study and observe birds (waterfowl in particular) are available. The geographical location of the Avian Behaviour Laboratory places it in an area frequented by a large number of waterfowl. Several major waterfowl research installations are close by, i.e., Northern Prairie Wildlife Research Station, Delta Field Station, Assiniboine Park Zoo, and the Oak Hammock Marsh. Potential graduate students interested in avian behavior who would like more information about this laboratory should write to Dr. L. James Shapiro, Avian Behaviour Laboratory, Department of Psychology, The University of Manitoba, Winnipeg, Manitoba, Canada R3T2N2.

SOCIETY FOR VETERINARY ETHOLOGY: The recently organized Society for Veterinary Ethology held its First European Symposium May 29-30, 1974, at the State University of Gent, Belgium. The program included sessions on "Parent-Young Behaviour", chaired by D.G.M. Wood-Gush with B. and L. Falt, M. Kiley, H.H. Sambras, and P. Klopfer as speakers; "Ethology and Animal Welfare", chaired by I. Ekesbo, with G.C. Brantas, G.B. Taylor, and J. Symoens as speakers; "Social and Sexual Behaviour", chaired by H.H. Sambras with P. Leyhausen, I. Heinemann, J.A. Fraser, and V. and A. Reinhardt as speakers; and "General Topics", chaired by J. Milne with Y. Ruckebusch, Y. Espmark, E.C. Straiton, and F.O. Odberg as speakers. Those interested in obtaining further information about this Society may write to Honorable Secretary A.F. Fraser, Royal (Dick) School of Veterinary Studies, Easter Bush, Roslin, Midlothian, EH25 9RG, or Honorable Membership Secretary J.R. Baillie, 1 Morrison Street, Kirriemuir, Angus, Scotland, DD85DB.

IMPORTANT PAPER REPRINTED: Raymond Cowles and Charles Bogert's "Preliminary Study of the Thermal Requirements of Desert Reptiles" has now been reprinted by the Society for the Study of Amphibians and Reptiles, together with a preface by Harvey Pough that summarizes recent literature on the topic. The paper was originally published as a Bulletin of the American Museum of Natural History, volume 83, pages 261-296, 1944. This pioneering work is still of interest to physiologists, ecologists, behaviorists and herpetologists; single copies cost \$1.00 postpaid, but instructors who wish to make copies available to students may purchase quantities at reduced prices (20-49 copies, 75¢ each; 50 or more copies, 50¢ each). Send orders to Dr. Henri C. Seibert, Publications Secretary, SSAR, Department of Zoology, Morton Hall, Ohio University, Athens OH 45701.



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