

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 and CHANGES OF ADDRESS 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 St., London WC2E8QE; direct other correspondence to the Secretary, N.M. Jessop (address above).

1974 ANNUAL MEETINGS OF THE ANIMAL BEHAVIOR SOCIETY: As previously announced, the Animal Behavior Society will meet independently in 1974 at the University of Illinois, Urbana-Champaign, May 24-27. The Call for Papers for these meetings was issued in the November Newsletter, with an abstract format described and a deadline announced of April 1 for submission of abstracts and letters of transmittal. However, for the benefit of new members who may not have received the November issue (and old members who may not have read theirs!) the local arrangers, Ed Banks and Jerry Hirsch, have agreed to an extension of this deadline to APRIL 20. Those letters and abstracts which have not already been sent to C. Richard Terman (as indicated in the November Newsletter) may now be sent directly to Dr. Jerry Hirsch, Department of Psychology, University of Illinois, Urbana-Champaign IL 61820. As previously announced, no printed abstract forms will be sent out, but titles with abstracts should be typed double-spaced on one side of a single 8½ x 11" sheet of paper, separate from the letter of transmittal. The abstract must not exceed 150 words. An original and two copies should be submitted. The following format should be observed: Title, author and affiliation, time needed (10 or 15 minutes; 5 minutes discussion time to be added), type of illustrations if any (2 x 2 slides or 16 mm movie only), and text not to exceed 150 words. Authors will be notified of their position on the program once the program is prepared, if they enclose with their abstracts a self-addressed, stamped postcard.

REGISTRATION AND HOUSING RESERVATION FORM: A registration and housing-request form is enclosed with this Newsletter. It should be returned to Dr. Jerry Hirsch in time to reach him before April 30.

WARDER CLYDE ALLEE AWARD FOR BEST STUDENT PAPER: As announced in the November Newsletter, any student completing during 1974 a Master's or Ph.D. degree relating to animal behavior may enter the competition for this award. Judging will be on the basis of an oral presentation at the 1974 meetings along with a written paper of a length commensurate with a 15-20 minute oral presentation. A deadline of April 1 was announced for submission of manuscripts in triplicate to Dr. Jerry Hirsch. If any student planning to submit a paper for consideration was not an ABS member last year and so did not receive the earlier announcement, he or she should phone Dr. Hirsch (217-333-0373) to discuss a possible extension of deadline. As well as being an arranger of the 1974 meetings, Dr. Hirsch, as First President-Elect also serves as chairman of the panel of judges who will read the student papers and attend their oral presentations at the May meetings. The winner will be announced at the ABS banquet on May 26.

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 * PROGRAM *
 * ANIMAL BEHAVIOR SOCIETY MEETINGS *
 * University of Illinois, Urbana-Champaign, Illinois *
 * May 24-27, 1974 *
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 * Keynote Speaker (May 26, evening) *
 * Dr. L. David Mech *
 * Fish and Wildlife Service *
 * Twin Cities, Minnesota *
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 * Feature Symposium (afternoon and evening discussion, May 25) *
 * "Behavior Patterns and Physiological Mechanisms" *
 * (Arranged by E.M. Banks, J. Hirsch and P. Teitelbaum) *
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 * Contributed Paper Sessions (May 25-27) *
 * Abstracts of papers will be distributed at the meetings. *
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 * Special Interest Discussions (May 25 and 26, 3:00-5:00 PM) *
 * Anyone may post a topic; others interested in discussing this topic *
 * may then sign up. Hopefully, topics for discussion sessions will *
 * result from papers given earlier in the day. *
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 * Films *
 * Friday evening, May 24 *
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FILM SESSION AT MAY MEETINGS: Films of 15 to 25 minutes length are especially solicited for showing at the evening film session, Friday, May 24. Please submit title, running time, and content information to Dr. Jerry Hirsch (address given on page 1).

HUMAN ETHOLOGY SESSIONS AT MAY ABS MEETINGS: The Human Ethology Group is organizing sessions on "Current Research in Human Ethology, and "Methodological and Analytical Techniques in Human Ethology", to take place during the May meetings at the University of Illinois. The time and place of the Human Ethology sessions will be announced during the meetings.

ELECTION RESULTS: Second President-Elect: Paul B. Siegel
 Program Chairman: Edward O. Price
 Member-at-Large: Benjamin D. Sachs

Many thanks to the outgoing officers, and especially to Dr. C. Richard Terman who has ended a diligent 3-year term as Program Officer!

REVISION OF "ANIMAL BEHAVIOR IN LABORATORY AND FIELD": During 1973 the ABS Education Committee, chaired by Dr. Edward O. Price, undertook the revision of the laboratory manual, "Animal Behavior in Laboratory and Field", the first (1968) edition of which was prepared under the auspices of the ABS Education Committee and edited by its chairman at that time, Allen W. Stokes. For the forthcoming 1975 edition the Education Committee has reviewed over 40 manuscripts submitted. Of the 38 exercises to be included in this edition, 22 are new. Although a few deal with techniques, most are conceptually oriented. Ideas are also included for independent study projects by interested students. A draft has already been reviewed by the publishers, W.H. Freeman of San Francisco, and the final draft is ready for submission. Publication is expected for early in 1975. All royalties from the manual will again accrue to the Animal Behavior Society.

ANIMAL BEHAVIOR RESEARCH AT THE OKLAHOMA CITY ZOO: The Oklahoma City Zoo encourages investigators in animal behavior to consider the zoo as a potential research resource. The animal collection at the zoo is available for research by visiting investigators. There are numerous possibilities for comparative work on social behavior, use of space, ontogeny and other areas. Carcasses or tissues can be utilized for morphological work. Interested investigators should contact Dr. Bedford M. Vestal, Animal Research Center, Oklahoma City Zoo, Route 1, Box 478, Oklahoma City OK 73111 (Phone 405-424-3344).

SYMPOSIUM ON SCENT-MARKING AND OLFACTORY COMMUNICATION: A symposium on scent-marking and olfactory communication is being organized for future meetings. Those interested in participating should contact either of the organizers: Marc Bekoff (University of Missouri, Biology Department, St. Louis MO 63121), or George Pretti (Monell Chemical Senses Laboratory, University of Pennsylvania). For further information Dr. Bekoff can also be reached by telephone at 314-863-8613. To date several persons at the Monell Laboratory have expressed interest in participating.

POSITIONS OPEN:

(1) The Department of Psychology of the STATE UNIVERSITY OF NEW YORK AT BUFFALO is conducting a search for a senior faculty member in Physiological/Comparative Psychology. Although research interest in hormones and behavior or in the limbic system would be preferred, the area of research interest is open providing the applicant has demonstrated outstanding research ability. The appointee will be expected to assume an active role in the leadership of the Physiological Psychology Area. Applications with curriculum vitae and references should be sent to Dr. Elaine M. Hull, Department of Psychology, SUNY at Buffalo, 4230 Ridge Lea Road, Buffalo NY 14226.

(2) The UNIVERSITY OF TORONTO invites applications for an appointment in the Department of Zoology, at the Assistant Professor level, in the area of ethology. Applicants should forward curriculum vitae, reprints of publications, and arrange to have several letters of reference sent, to Professor D. A. Chant, Chairman, Department of Zoology, University of Toronto, Toronto, Ontario, Canada, M5S 1A1.

(3) The Section of Neurobiology and Behavior, CORNELL UNIVERSITY, seeks a zoologist specializing in animal social behavior, with emphasis on the field (ethological) approach. Teaching and research duties. Assistant Professor rank. Send credentials or inquiries to Professor William T. Keeton, Langmuir Lab., Cornell University, Ithaca NY 14850. Cornell is an equal opportunity, affirmative action employer.

FORTHCOMING BOOK: "How Animal Communicate", a second but entirely new editions of "Animal Communication", will soon appear, published by the Indiana University Press. It will be edited by Thomas A. Sebeok, Research Center for the Language Sciences at Indiana University, and Fellow of the Netherlands Institute for Advanced Study in the Humanities and Social Sciences. The distinguished list of contributors includes Donald Griffin, Peter Marler, George Barlow, H. H. Shorey, Jack Hailman, Mark Konishi, Heini Hediger, John Eisenberg, and many more. Chapters have been included on theoretical issues, mechanisms of communication, and communication in selected animal groups.

SOURCE BOOK ON CANIDAE: Dr. Marc Bekoff is compiling a bibliographic sourcebook on the Canidae. Thus far he has completed the section on coyotes. He would like to receive reprints, pre-prints, and so forth, on all canids. The topics considered will include social behavior, physiology, serology, ecology, anatomy, classification, and others. Please send all materials to Dr. Bekoff at the Department of Biology, University of Missouri, St. Louis MO 63121.

DEADLINE FOR ITEMS FOR MAY NEWSLETTER: April 30, 1974.

CHANGE IN CONTENT OF JOURNAL OF COMPARATIVE AND PHYSIOLOGICAL PSYCHOLOGY: Starting early in 1974 the Journal of Comparative and Physiological Psychology will no longer accept behavioral papers which address themselves largely to matters of conditioning or learning theory. (Such papers will appear in one of the new, enlarged sections of the Journal of Experimental Psychology.) The emphasis of the purely behavioral papers which will continue to appear in JCPP include the comparative, developmental, evolutionary, ecological and genetic aspects of behavior. The editorial preference is for manuscripts presenting integrated series of experiments which shed new analytic light on the species in question or contribute fairly definite conclusions to the more general problems of behavioral adaptation. In this regard, there continues to be a preference for experimental over strictly observational studies of behavior. As in the past, the journal will continue to publish brain-behavior papers which focus on anatomico-physiological problems of learning, motivation, etc. The above change in policy will not be reflected until the 1975 issues of JCPP, in which manuscripts accepted during 1974 will begin to appear. The new editor to whom all manuscripts should be sent is Garth J. Thomas, Center for Brain Research, University of Rochester, Rochester NY 14642. The Associate Editors are Gilbert Gottlieb, North Carolina Department of Mental Health, and William A. Wilson Jr., University of Connecticut. The JCPP appears monthly and subscriptions are available through the Subscription Section, American Psychological Association, 1200 17th St NW, Washington DC 20036.

ATTENTION NEW ABS MEMBERS: Write to ABS Secretary N. M. Jessop (address given on page 1) for your complimentary copies of "Directory of Graduate Programs in Animal Behavior, Second Edition", "Bibliography: Animal Behavior" (1967 BioScience reprint), and "Bibliography of Recent Books and Monographs in Animal Behavior: 1966-1971". A contribution of 25¢ per request, to defray postal charges, would be appreciated but is not required.

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