NEW OFFICERS: As a result of the recent election, the new officers of the Animal Behavior Society are:

- 2nd President-Elect: John Eisenberg
- Program Director: Richard C. Terman
- Member-at-Large: Irwin S. Bernstein

ABS FELLOWS: The following people were elected as Fellows of the Animal Behavior Society:

- George W. Barlow
- Jay S. Rosenblatt
- Charles C. Carpenter
- George B. Schaller
- Thomas Eisner
- Ethel Tobach
- Victor Hamburger

1971 ABS MEETING: The enclosed yellow circular contains information about this meeting, as well as a pre-registration and housing form. The May newsletter will include a summary of the meeting program.

RESOLUTION ON DESTRUCTION OF THE ENVIRONMENT: So far 337 people have voted on adoption of this resolution. Twenty of the voters were opposed to adoption and 337 were for adoption. Numerous people pointed out that the errors in the printing of the resolution made it unacceptable or at least reflected a sloppy approach to the problem. (I apologize for the typographical errors; they slipped by several proofreadings of the newsletter.) The most often expressed complaint about the resolution was its failure to deal with the population problem.

MINUTES OF ANIMAL BEHAVIOR SOCIETY BUSINESS MEETING
DECEMBER 29, 1970
CHICAGO, ILLINOIS

President King call the meeting to order at 5:30.
51 members were present
Minutes of the last official Business Meeting held in Boston, December, 1969, were approved as published.

1. President King announced the results of the election of new officers for 1971:
He also announced the election of the following new Fellows:

George W. Barlow
Jay S. Rosenblatt
Charles C. Carpenter
George B. Schaller
Thomas Eisner
Ethel Tobach

2. President King moved that the Society congratulate the new Officers and Fellows. Carried.

OFFICER'S REPORTS

3. Secretary's Report: Dane

Secretary apologized for the many typographical errors which appeared in the "Resolution on the Destruction of the Environment" which was published in the May Newsletter. He also explained that next year the ballots will not be signed directly, but that members will be asked to sign the back of the envelope in which the ballots are returned.

4. Program Chairman's Report: Vandenbergh

There will be two symposia sponsored by this society at the 1971 AAAS meeting: Gilbert Gottlieb-Prenatal ontogeny of behavior, and Peter Witt-Invertebrate behavior. The Animal Behavior Society will not meet with AIBS in 1971, nor will the American Society of Zoologists meet with them. ABS members wishing to present papers at this meeting will have to do so through the Ecological Society of America.

Paul Siegel moved that the Society thank John Vandenbergh for the excellent job that he has done as Program Chairman during the past three years, and that a letter be sent to the Department of Mental Health at the Dorothea Dix Hospital, telling them of the fine job that he has done. Carried.

5. Treasurer's Report: Siegel

Treasurer reported 1314 members in the society with 520 others who are affiliated through ASZ or ESA. 35% of the members are students. In 1969 35% of the members changed their addresses while in 1970 only 20% did so. This presumably reflects the change in job openings.

The following is the proposed 1971 budget for the society:

<table>
<thead>
<tr>
<th>RECAPITS</th>
<th>1971</th>
<th>1970</th>
</tr>
</thead>
<tbody>
<tr>
<td>Member dues, 1100 @ $10.00</td>
<td>$11,000</td>
<td>$9,500</td>
</tr>
<tr>
<td>Student dues, 400 @ $8.00</td>
<td>3,200</td>
<td>2,800</td>
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<tr>
<td>Subscriptions, 600 @ $7.50</td>
<td>4,500</td>
<td>4,500</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>600</td>
<td>600</td>
</tr>
<tr>
<td></td>
<td>$19,300</td>
<td>$17,400</td>
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</table>
DISBURSEMENTS

<table>
<thead>
<tr>
<th>Description</th>
<th>1971</th>
<th>1970</th>
</tr>
</thead>
<tbody>
<tr>
<td>Animal Behavior, 2100 @ $4.00</td>
<td>$8,400</td>
<td>$7,600</td>
</tr>
<tr>
<td>AIBS, membership &amp; delegate</td>
<td>800</td>
<td>800</td>
</tr>
<tr>
<td>Newsletter, 4 issues X 1500 @ $.25</td>
<td>1,500</td>
<td>1,400</td>
</tr>
<tr>
<td>Membership lists &amp; Treasurer, 2100 @ $.80</td>
<td>1,680</td>
<td>1,900</td>
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<tr>
<td>Editor, 2100 @ $2.00</td>
<td>4,200</td>
<td>3,800</td>
</tr>
<tr>
<td>Office expenses, printing, postage, misc.</td>
<td>800</td>
<td>800</td>
</tr>
<tr>
<td>Program Chairman</td>
<td>200</td>
<td>150</td>
</tr>
<tr>
<td>Secretary</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>1971 meeting at Logan</td>
<td>1,000</td>
<td>0</td>
</tr>
<tr>
<td>Education committee</td>
<td>150</td>
<td>0</td>
</tr>
<tr>
<td>Contingency</td>
<td>470</td>
<td>850</td>
</tr>
<tr>
<td><strong>Total Disbursements</strong></td>
<td><strong>$19,300</strong></td>
<td><strong>$17,400</strong></td>
</tr>
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</table>

RECEIPTS IN EXCESS OF DISBURSEMENTS

<table>
<thead>
<tr>
<th>Description</th>
<th>1971</th>
<th>1970</th>
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51 Manuscripts have been received since August. The Editor is now receiving about 175/year, or 386 in the 30 months since he assumed editorship.

There is an increasing diversity in the species covered in papers accepted for publication. Papers received during the last six months concerned 23 species.

Members raised questions about the necessity of increasing the rate of publication and mechanics of preparing papers for *Animal Behaviour*. There is no appreciable delay in the present publication of manuscripts, and hence no need to increase the rate of publication. There is an editorial in the August issue of *Animal Behaviour* on the proper procedure for preparation of papers.

COMMITTEE REPORTS

7. Policy Committee: no report

8. Membership Committee: no report. The report was presented at the Executive Committee meeting December 28th.

9. Education Committee: Jessop.

Donald Lindburg is organizing a course on primate behavior. (See announcement in this newsletter.

Carl Ericson is preparing a list of suppliers of films on animal behavior.

Charles Howells is working on a revised list of graduate schools offering programs in animal behavior. He would appreciate information updating the old Animal Behavior Society listing.

There may be a "workshop" for high school teachers interested in animal behavior, in the near future. It was requested that people who would like to join the Education Committee, and are willing to work, see Dr. Jessop.
10. Organization and By-laws Committee: Rebach.
   Dr. Rebach is now updating the Constitution and the By-laws of the Society. The revised Constitution and By-laws will be printed in quantity and will be sent to any member who requests them from the treasurer.

11. Advisors on Public Policy: Schein.
   This group presented a detailed and thought-provoking report to the Executive Committee. One of the main recommendations was that the Newsletter be enlarged so that it could better serve as a vehicle for interchange of ideas among members of the society.

12. President King announced that the society historian, Dr. A.M. Guhl, will be glad to receive information from people about the society. He plans to write a short history of the society.

13. Logan Utah, ABS Meeting: Stokes
   The meeting will be held June 14-16, 1971. Professor Baerends will speak at the meeting, and there will be sessions of invited and contributed papers. Abstracts of papers will only be distributed to those who attend the meeting, but others may receive copies of the abstracts by writing to Dr. Stokes.
   A summary of the program will be published in the May Newsletter.

   April 9-11, 1971, the University of North Carolina, Chapel Hill. Professor Roeder will speak on Friday evening, April 9th, followed by round table discussions on Saturday.

15. Discussion of future ABS meetings was put off until the June meeting.

   There was a long discussion of the types of resolutions which come up before AAAS Council. Mulligan will report on actions taken by the council and these results will be published in the Newsletter.

17. New Business:
   The feeling was expressed that AAAS is squeezing out contributed paper sessions. After discussion, the following resolution was passed. The Animal Behavior Society resolves to make known to the AAAS that we wish to be able to continue conducting scientific meetings, in the technical sense, and that we be provided with adequate facilities to carry on these meetings. Carried.

The meeting adjourned at 6:30.

POSITIONS OPEN

North Carolina State University:
"The Department of Zoology at North Carolina State University (Raleigh, N.C. 27607) will have an opening for an animal behaviorist at the assistant professor level in September, 1971. For additional information contact Dr. Thomas Quay, Chairman of the search committee."
State University of New York at Stony Brook:

"The Division of Biological Sciences of the State University of New York at Stony Brook (Stony Brook, N.Y., 11790) will have an opening for a vertebrate ethologist at the assistant professor level in September, 1971. For additional information, contact Dr. Charles Walcott."

University of Montana:

"The Zoology Department of the University of Montana is looking for a new Department Chairman. Applicants can be in any field of zoology, but his research interests should be consistent with the continued stress on environmentally oriented zoology. Applications from ethologists would be especially appropriate. One of twelve staff members is an ethologist and there are nine Ph.D and M.S. students in ethology and another four in behavioral ecology. Information is available from Dr. George F. Weisel, Chairman Selection Committee, Department of Zoology, University of Montana, Missoula, Mt. 59801, phone (406) 243-4982."

Graduate Research in Human Ethology at the University of Illinois:

"Newly developed opportunities for human ethological investigation are now available to students entering the graduate programs of the zoology and psychology departments of the University of Illinois at Champaign-Urbana. Studies of children's play and other behavior may be pursued in the Children's Research Center with the possibility of a supporting research assistantship. Interested students may contact: Dr. Anthony F. Gramza, Motor Performance and Play Research Laboratory, Children's Research Center, University of Illinois, Champaign, Illinois 61820."

SHORT COURSE ON PRIMATE BEHAVIOR:

"A ten day instructional program covering recent developments in behavioral studies of non-human primates will be held June 21-30, 1971, at the National Center for Primate Biology, University of California at Davis. The course is intended to provide an opportunity for college teachers of animal behavior to update their knowledge of primate studies. Enrollment will be limited to 30 teachers. Stipends and travel allowances will be provided by the National Science Foundation. The closing date for applications is March 15, 1971. For further details and application forms, write to: Dr. Donald G. Lindburg, Project Director, Department of Anthropology, University of California, Davis, California 95616."

NSF SUMMER INSTITUTE IN ANIMAL BEHAVIOR:

"Dr. Karl Thaller and Dr. Peter Wolff will offer an NSF Sponsored Summer Institute in Principles of Animal Behavior for junior and senior high school teachers which will be conducted from June 28 to August 20 at the State University College, Potsdam, N.Y. The Institute is offered to encourage teachers to take an active interest in the area of animal behavior and to integrate animal behavior subject matter into the junior high and senior high school curricula. If you know of any teacher who would be interested, have them apply to: Dr. Peter C. Wolff, Director, NSF Summer Institute in Animal Behavior, The State University College, Potsdam, N.Y. 13676."
REGIONAL ANIMAL BEHAVIOR SOCIETY MEETING:

A regional meeting of the Animal Behavior Society will be held April 9-11, 1971, at the University of North Carolina at Chapel Hill. Present plans call for a lecture Friday evening followed by a social hour, informal discussion groups all day Saturday, an informal dinner and speaker on Saturday evening, and field trips to local behavior laboratories on Sunday morning. Every effort will be made to minimize costs and it is hoped that graduate students will avail themselves of the opportunity to become acquainted with other researchers in the area. Members interested in further information on the meeting should write to Helmut C. Mueller, Department of Zoology, The University of North Carolina, Chapel Hill, N.C. 27514.

SYMPOSIUM: EVALUATION OF METHODOLOGICAL APPROACHES TO THE STUDY OF BRAIN MATURATION AND ITS DISTURBANCES:

May 11 & 12, 1971, 9:45 a.m. to 5:30 p.m. each day, Rose F. Kennedy Center for Research in Mental Retardation and Human Development of the Albert Einstein College of Medicine, Bronx, N.Y. Sessions will evaluate present state of research efforts in four areas: Studies of Simple Neuronal Systems; Neurochemistry of Brain Maturation; Morphophysiological Studies of Brain Maturation; and Development of Cognitive Functions. For further information write: Dr. Dominick P. Purpura, Scientific Director, Rose F. Kennedy Center, Einstein College of Medicine, 1300 Morris Park Avenue, Bronx, N.Y. 10461.

ERROR IN ADDRESS OF SOCIETY HISTORIAN:

The last Newsletter incorrectly printed the zip code for the Society Historian, Dr. A.M. Guhl. The correct zip code should be 66502.

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
ANIMAL BEHAVIOR SOCIETY MEETINGS
Utah State University, Logan, Utah
June 14-16, 1971

Deadline for Abstracts: April 15
Deadline for Pre-registration: May 15

PROGRAM:
Keynote Speaker -- Prof. G. P. Baerends, University of Groningen
Symposia - Primate communication (organized by Peter Marler)
Others to be added.
Contributed Papers - Abstracts of papers will be distributed at meeting.
Special Interest Discussions and Films

For additional information contact Keith L. Dixon, (Zoology Dept.) Program Chairman or David F. Balth, (Wildlife Dept.) Local Arrangements Chairman.

REGISTRATION:
Registration will be held at the Conference and Institute Division on the second floor of the University Center. They will be open Sunday, June 13 from 2:00 p.m. to 10:00 p.m.; Monday, June 14 and Tuesday, June 15 from 8:00 a.m. to 10:00 p.m.; and Wednesday, June 16 from 8:00 a.m. to 5:00 p.m. Registrants will receive the program, identification cards, and general information at the desk. Spouses of registrants may register without charge and are urged to do so. Early pre-registration would assist us in planning the meetings. The fee for pre-registration is $5.00 ($3.00 for students) before and $7.00 ($5.00 for students) after May 15, 1971.

Abstracts of papers will be available at the meetings.

Pre-Registration, Housing, and Paper Transmittal Form
Animal Behavior Society
June 14-16, 1971

<table>
<thead>
<tr>
<th>Name:</th>
<th>Male</th>
<th>Female</th>
<th>Type of accommodation required:</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Last)</td>
<td>(First)</td>
<td>(Middle)</td>
<td>Double bed/ Twin bed/ Other:</td>
</tr>
<tr>
<td>Address:</td>
<td>Couple</td>
<td>Couple with children</td>
<td>I require reservations in a University Residence Hall/ University Motel/ I shall make my own arrangements</td>
</tr>
</tbody>
</table>

Pre-registration fee is enclosed:
Regular $5.00
Student $3.00
Make checks payable to USU.

I plan to arrive in Logan by: air/ car/ bus
Estimated arrival time: day hour
Estimated departure time: day hour

(Please return this portion only)
TRAVEL TO LOGAN:

Several airlines service Salt Lake City. Upon arrival at Salt Lake International, one has four alternatives for transportation to Logan. (80 miles)

1. Take airport limousine to Greyhound Bus Terminal (about $1.50). Busses leave for Logan at 11:30 a.m., 2:45 p.m., 8:00 p.m., 12:15 a.m. (about $4.00).
2. Take Key Aviation air taxi to Logan Airport. Departure times are: 10:30 a.m., 1:45 p.m., 5:30 p.m., 9:00 p.m. (about $14.80).
3. Take Key Aviation limousine service directly to Utah State University (about $12.50).
4. Rent a car and drive.

If one has difficulty in getting to the University from the Logan Airport or Logan Bus Terminal, call the Conference and Institute Division (752-4100 Ext. 7283) during the hours listed. At other times, you may call the Logan Taxi Service (752-2244).

HOUSING AND MEALS:

Accommodations are available for individuals, couples, and families in campus residence halls or the University Motel. The approximate cost in residence halls is: single occupancy $4.50 per day; double occupancy $3.50 per day; children under 16 $2.75 per day. The approximate cost for the University Motel is: single occupancy $7.00 per day; double occupancy $9.00 per day; family rates are available. Reservations made by May 15 will be confirmed.

For those wishing to camp, Forest Service campsites begin in Logan Canyon (Hwy. 89) some three miles from campus. Cafeteria style meals will be available at one of the residence halls and at the University Center. The average cost for food should be about $3.00-$4.00 per day at the cafeteria.

RECREATION:

Ample opportunity for outdoor recreation exists in and around Logan. An excellent trout fishery, golf course, tennis courts, and swimming pools are located within walking distance of the campus. Average driving time to Yellowstone is 6 hours, Bryce and Zion 6 hours, Bear River Migratory Bird Refuge 1 hour, and Salt Lake City 1½ hours.

I WISH TO PRESENT THE FOLLOWING PAPER(S) Deadline: April 15

Author (s):
Title:
Equipment needed other than 2x2 slide projector
Please contact Keith L. Dixon, Zoology Dept. concerning films. Please enclose one copy of an abstract of not more than 100 words. The form should be as follows:

Title
double space
Author (s), Institution
double space
Abstract of 100 words or less, single space.

Mail this form, registration fee, and abstract, if any, to: Conference and Institute Division Utah State University Logan, Utah 84321