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NEWSLETTER

ANIMAL BEHAVIOR SOCIETY

SECTION (DIVISION) ANIMAL BEHAVIOR AND SOCIOBIOLOGY

Benjamin Dane, Editor  
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Ecological Society of America  
American Society of Zoologists

1971 AAAS MEETINGS: The 1971 AAAS meeting will be held on December 26 through 31 at Philadelphia. The deadline for submitting papers for this meeting is September 1, 1971. Please read and abide by the instructions on the ASZ Transmittal Form enclosed with this newsletter.

The August Newsletter is being published early to ensure adequate time for the members to prepare and submit abstracts. Normally the transmittal forms are included with the May newsletter, but the forms were not printed in time this year.

ABS will sponsor a symposium "Parental Ontogeny of Behavior" arranged by Gilbert Gottlieb, at this meeting.

Do not forget to send the transmittal form to the Program Officer: C. Richard Terman, Department of Biology, William and Mary College, Williamsburg, Va. 23185 by September 1, 1971.

DELAY IN PUBLICATION OF ANIMAL BEHAVIOUR: Paul Siegel, Treasurer, has instructed me to inform the membership of the delay in receiving copies of ANIMAL BEHAVIOUR. The publishers are many months behind in publication due at least partially to the British mail strike.

SECOND NATIONAL BIOLOGICAL CONGRESS: The Second National Biological Congress will be held 23-26 October, 1971, at the Fontainebleau Hotel, Miami Beach, Florida. The theme of the congress follows that of the first, Man and Environment II.

ANIMAL BEHAVIOR FILMS: Edwin Gould, Chairman of the Film Committee, has sent the following information about Animal Behavior Films. He or various members of the Animal Behavior Society has submitted the information.

The following three films are available from The Public Affairs Office, Naval Undersea Research and Development Center, San Diego, California 92132.

DOLPHIN LEARNING STUDIES - 15 minutes. Film describes an experiment in animal creativity. Dolphin learns to originate consistently new behavior in order to obtain rewards.

DOLPHIN SONAR DISCRIMINATION - 12 1/2 minutes. Presents the results of a study of a blindfolded dolphin conditioned to select the standard target from a pair of targets of differing reflectivity.

DOLPHINS THAT JOINED THE NAVY, THE - 28 minutes. Describes some of the early research done by the Naval Undersea Research and Development Center in establishing communication with the dolphin, and follows through to more advanced studies.

PRIMATE GROWTH AND DEVELOPMENT - 20 minutes/16mm/ color/ sound/ narration. By Duane M. Rumbaugh and Austin Riesen. A gorilla's early behaviors; selected tests developed by Arnold Gesell. Appleton-Century-Crofts Film Library, 267 W. 25th Street, New York, N.Y. 1001. Rental: \$15.00.

SURVEY OF THE PRIMATES - 38 minutes/ color/ sound/ narration. By Duane M. Rumbaugh and Austin H. Riesen. Places man within the primates; defines primates; separates from other mammals; geographic distribution of various primate forms; various adaptations which primates have evolved and certain behavioral and social adaptation. Appleton-Century-Crofts Film Library, 267 W. 25th Street, New York, New York 10001. Rental: \$30.00.

IMPRINTING - 37 minutes/ 16mm/ color/ narration. By Ellen P. Reese and P.P.G. Bateson. Shows how social behavior can become directed toward members of another species or even toward an inanimate object. The imprinting and reinforcing properties of stimuli are compared through a depiction of how a conspicuous object such as a rotating light, can have two very different functions. The effects of early experience upon later sexual behavior are explored in several species of wildfowl hatched and reared by hens. A student outline accompanies the film. Appleton-Century-Crofts Education Division, Meredith Corporation, 440 Park Avenue, South, New York, New York 10016. Rental: \$25.00

THE JAPANESE SNOW MONKEY, Dr. Douglas K. Candland, Bucknell University Lewisburg, P. 17837, writes that he has a copy of the production "The Japanese Snow Monkey." The movie describes the way in which the snow monkey (Macaca fuscata) adapts to the changing climate including the harsh winter. Dr. Candland would be willing to loan the film to qualified users.

Other films that were included in recent letters to Dr. Gould are described and listed in Schneider, John M., B. Addis, and M. Addis. (1970) Films in the Behavioral Sciences, Annotated Catalog. Behavioral Sciences Media Laboratory, Department of Psychiatry and Behavioral Sciences, University of Oklahoma Medical Center, Oklahoma City, Oklahoma 73104. \$4.00 paperbound. This catalog does not give a rating of the individual films. It does list the film distributors, the duration of the film, whether it is in color or black and white and a brief description. Prices of films are not included. The following subdivisions are among the 21 items that classify films:

Anthropological factors in behavior

Sociological factors in behavior

Hereditary factors in behavior

Developmental basis of behaviors

Physiological factors in behaviors

Brain and Behavior relations

Learning

Motivation and perceptual factors in behavior

Sexual behavior

Animal behavior and comparative psychological studies

The role of behavioral sciences and the practice of medicine

Methods for evaluating and quantifying behavior

Information about the following two films was sent by the Rockefeller University Film Service.

BEHAVIOR AND ECOLOGY OF VERVET MONKEYS - 40 minutes/ 16mm/ color/ sound. By Thomas T. Struhsaker. The Rockefeller University Film Service, 241 West 17th Street, New York, N.Y. 10011. Rental: \$20.00.

VOCALIZATIONS OF WILD CHIMPANZEES. By Peter Marler and Hugo Van Lawick. 40 minutes/ 16mm/ color/ sound. The Rockefeller University Film Service, 241 West 17th Street, New York, N.Y. 10011. Rental: \$20.00

Please continue sending information on films to : Dr. Edwin Gould, Johns Hopkins University, School of Hygiene and Public Health, Department of Mental Hygiene, 615 N. Wolfe Street, Baltimore, Maryland 21205

THE ANIMAL BEHAVIOR SOCIETY  
COMPARATIVE CASH RECEIPTS AND DISBURSEMENTS

	1968	1969	1970
<u>Cash Balance - Beginning</u>	\$12,959.95	\$17,070.81	\$22,660.87
<u>Receipts</u>			
ABS Membership Dues - Students	2,984.00	2,909.39	2,182.43
ABS Membership Dues - Regular	8,250.58	9,752.81	7,857.29
ESA Subscriptions	1,451.25	2,452.00	2,437.50
ASZ Subscriptions	414.00	1,357.00	1,852.50
Interest Income	200.00	625.00	692.68
Back dues collected	248.00	5.00	
Miscellaneous	220.26	46.27	13.50
<u>Total Receipts</u>	<u>\$13,768.09</u>	<u>\$17,147.47</u>	<u>\$15,35.90</u>

<u>Receipts and Beginning Balance</u>	<u>\$26,728.04</u>	<u>\$34,218.28</u>	<u>\$37,696.77</u>
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Disbursements

Association for the Study of Animal Behavior	5,752.00	6,796.00	6,976.00
American Institute of Biological Sciences	501.74	738.28	807.41
Newsletter	309.70	343.92	469.14
Membership Lists	812.15	493.55	428.27
Office Expense	445.91	424.95	318.09
Editor	829.16	1,878.68	3,535.56
Program Chairman		100.00	190.42
Treasurer	608.32	446.43	349.36
Duplicate Dues Refunded	289.75	242.25	280.25
Membership Drive			371.39
Miscellaneous	108.50	93.35	10.00
<u>Total Disbursements</u>	<u>\$9,657.23</u>	<u>\$11,557.41</u>	<u>\$13,735.89</u>
<u>Cash Balance - Ending</u>	<u>\$17,070.81</u>	<u>\$22,660.87</u>	<u>\$23,960.88</u>

ANIMAL BEHAVIOR SOCIETY  
OFFICERS AND COMMITTEE CHAIRMEN

-1971-

<u>Executive Committee</u> (voting)		<u>Term Expires</u>
President	Allen A. Stokes	1971
Past-President	John A. King	1971
1st President-Elect	Edwin M. Banks	1971
2nd President-Elect	John F. Eisenberg	1971
Secretary	Benjamin Dane	1971
Treasurer	Paul B. Siegel	1972
Program Officer	C. Richard Terman	1973
Editor	Jerry Hirsch	1972
Members-at-Large	Robert W. Goy	1971
	Rudolph Miller	1972
	Irwin S. Bernstein	1973

Committee Chairmen (standing)

Education	Nancy Jessup	1971
Policy	Ernest Reese	1972
Membership	Michael Fox	
Organization and By-Laws	Steve Rebach	
Nominating	John A. King	1973
	Peter Marler	1972
	C.H. Southwick	1971

Committee Chairmen (ad hoc)

Film	Edwin Gould
Historian	A.M. Guhl
Public Policy	J.P. Scott

AAAS and AIBS Representative James Mulligan 1972

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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.

NOMINATION OF NEW ABS OFFICERS

At the time that this newsletter went to press, there was no report from the Nominating Committee. This report is now almost complete, and is included with the newsletter in accordance with the ABS constitution. Officers to be elected are:

Second President-Elect  
Secretary  
Member-at-large

The Nominating Committee offers the following names for the positions indicated:

Second President-Elect	Richard V. Bovbjerg State University of Iowa Iowa City, Iowa
	Ernst S. Reese University of Hawaii Honolulu, Hawaii
Secretary	No nomination, as yet
Member-at-large	Steven T. Emlen Cornell University Ithaca, New York
	Peter H. Klopfer Duke University Durham, North Carolina

I remind members of the Society that nominations for the above positions can be made by a letter signed by five (5) or more members in good standing, plus an indication that the nominee is willing to serve. Nominating letters should be mailed to the ABS Secretary: Benjamin Dane, Secretary, Animal Behavior Society, Department of Biology, Tufts University, Medford, Massachusetts 02155.