



NEWSLETTER

Animal Behavior Society

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August 2003

Molly R. Morris, Secretary

A quarterly
publication

Jason A. Moretz, Editorial Assistant
Department of Biological Sciences, Ohio University, Athens, OH 45701 USA

CANDIDATES FOR 2003 ELECTION OF OFFICERS

Second President-elect:

Doug W. Mock, University of Oklahoma, Norman OK
Ron Rutowski, Arizona State University, Tempe AZ

Parliamentarian:

Jim Benedix Jr., DePauw University, Greencastle IN
Jill Mateo, University of Chicago, Chicago IL

Member-at-Large

Chris Evans, Macquarie University, Sydney Australia
Todd Freeberg, University of Tennessee, Knoxville,
TN

Additional nominations may be made by letter to the 2003-04 Nominating Committee Chair, Anne B. Clark, Department of Biological Sciences and Center for Developmental Psychobiology Binghamton University (SUNY), PO Box 6000, Binghamton, NY, 13902-6000

USA. E-mail: aclark@binghamton.edu. Nominations must be signed by five or more ABS members in good standing (ABS Constitution, Article 8, Section 2) and must be received by 1 October 2003.

Note: Ballots may be cast by e-mail after 1 November 2003. See the November ABS Newsletter for details (posted first at <http://www.animalbehavior.org/ABS/Newsletters/Directory/dir.htm>.)

W.C. ALLEE BEST STUDENT PAPER 2003

There were 12 participants in the 2003 Warder Clyde Allee Student Paper Session at the annual ABS meetings in Boise, ID this year. All the participants gave excellent presentations and the session was well attended. The Allee Award was presented to **Sarah Humfeld** from the University of Missouri-Columbia. Her paper was titled "Intrinsic and extrinsic factors interact to mediate switches of mating tactics." Two

honorable mentions were also awarded: **Christopher Templeton** from the University of Montana, with his paper, "Black-capped chickadees convey information about predator risk in their mobbing calls," and **Maureen Leonard** from the University of New Mexico, with her paper, "Singing on the nest: evolution of exploited signals." The Allee Awards were generously supported by donations from Oxford University Press, Chicago University Press, Princeton University Press, Harvard University Press, and Sinauer Associates. The Animal Behavior Society is grateful for this support." ABS also thanks the 2003 judges: Peggy Hill, Sylvia Halkin, Jennifer Templeton, and Keith Tarvin.



Yikweon Jang, Sarah Humfeld (this year's Allee Award Recipient) and Carl Gerhardt (the proud advisor) at the ABS banquet in Boise.

JOHN F. EISENBERG FOUNDERS' MEMORIAL POSTER AWARD 2003

This award is given to the best Poster Paper presented in the Founders' Poster session at the annual meeting, and is open to all members of the society in good standing. This year the award was given in honor of John F. Eisenberg (see memoriam in November's newsletter). There were eleven posters entered in the

session at the meetings at Boise State University, Boise Idaho. The award was presented to **Anna Nesterova Vlasak**, Biology Department, University of Pennsylvania, for her poster titled "The use of global and local spatial landmarks during foraging by Columbian ground squirrels (*Spermophilus columbianus*).” A “runner up” award was presented to **Nathan Donelson** for his poster titled “Phenotypic Characterization of Two Male Morphs of Bladder Grasshoppers (*Bullacris membracioides*).” Donelson and his coauthor Moira van Staaden are from the Center for Neuroscience, Mind & Behavior & Department of Biological Sciences, Bowling Green State University. (Judges: Jeff Galef, Molly Morris and Trish Schwagmeyer).

GENESIS AWARD FOR THE OUTSTANDING UNDERGRADUATE POSTER PRESENTATION 2003

The Genesis Award was first awarded in 2000 and honors the best undergraduate poster, in addition to recognizing all undergraduates presenting posters at the annual meeting. Congratulations to all who presented posters! The award for the best undergraduate research poster presented at the annual ABS meeting in Boise, ID July 2003 was given to **Joyce Christenson** for her poster with **Jennifer Templeton** entitled "Investigating the potential lateralization of the search image in the avian brain". (Judges: David S. Wilson, Rebecca Fox and Judy Stamps).

2003 ABS FILM FESTIVAL

The 20th annual Film Festival was held at this year's meetings at Boise State University. The winner of the ABS Film Award for the best commercial film was "Land of the Anaconda", produced by **Jesus Rivas**, National Geographic Television & Film. The winner of the Jack Ward Memorial Film Competition (non-commercial category) was "Learning to Sea", produced by **Ziggy Livnat**. We also wish to acknowledge the efforts of this year's judges: Todd Freeberg, Purdue University (New Chair); Renee Robinette Ha, University of Washington, Chair; Marianne Engle, Muskingum College; Terry Ord, Indiana University; Vladimir Pravosudov, UC Davis.

Congratulations to the recipients of the **2003 LATIN AMERICAN TRAVEL GRANTS**, which help defray the costs of housing and meals at ABS meetings. This year's awards for travel to the Boise meeting were received by **Natalia Ramirez**, Universidad de Costa

Rica, and **Leonora Rodriguez Sevilla**, Universidad de Costa Rica.

ABS CAREER AWARDS

These awards will be presented at the 2004 ABS meeting in Oaxaca, Mexico

OUTSTANDING NEW INVESTIGATOR AWARD - Maydianne Andrade, University of Toronto, Scarborough, was awarded the Outstanding New Investigator Award for 2002 for her highly original research on sexual cannibalism in redback and black widow spiders..

QUEST AWARD - Jerry Wilkinson, University of Maryland, was awarded the Quest Award for 2002 for his seminal research on reciprocity in vampire bats. This work has had a major effect on thinking in the field.

EXEMPLAR AWARD - Ellen Ketterson, Indiana University, was awarded the Exemplar Award for 2002 for her major long-term contributions to animal behavior, including her work on avian migratory behavior in relation to dominance status and experiential factors and her work on reproductive hormones as mediators of life history trade-offs.

EXCEPTIONAL SERVICE AWARD - Donald Dewsbury, University of Florida, was awarded the Exceptional Service Award for 2002 for his long and distinguished service to ABS, which included a term as Treasurer, a term in the Presidential sequence, and his unflagging efforts as ABS Historian.

DISTINGUISHED ANIMAL BEHAVIORIST - Geoffrey Parker, University of Liverpool, was awarded the 2002 Distinguished Animal Behaviorist Award for outstanding lifetime achievement in animal behavior. His keystone contributions, characterized by brilliant theorizing and a simultaneous attention to empirical tests of these theories, have had broad and sustained impact on researchers in animal behavior.

NEW ABS FELLOWS

Congratulations to the newly elected Fellows of the Animal Behavior Society. The new Fellows are **Bill Searcy**, University of Miami; **Patty Parker**, University of Missouri at St. Louis; **Val Nolan**, Indiana University, and **Jerry Wilkinson**, University of Maryland. The complete list of ABS Fellows is available at

<http://www.animalbehavior.org/ABS/Members/>

ABS CHILDREN'S BOOK AWARD

This year's winner: "Animal Talk: How Animals Communicate through Sight, Sound and Smell" by Etta Kaner (Greg Douglas illustrator), Kids Can Press. In addition there were three finalists: "Where Does a Tiger Heron Spend the Night?" By Margaret Carney (Melanie Watt, illustrator). Kids Can Press; "Giant Pandas" by Gail Gibbons. Holiday House; and "Look Closer" by Gay Holland Millbrook Press.

NOTICE!

Issues of the ABS Newsletter are published *first* on the ABS Webpage. Hardcopies of the Newsletter are delivered by mail and may take weeks to arrive. To get ABS news *fast*, point your browser to: <http://www.animalbehavior.org/> and select **News and Announcements** from the left menu

DIRECTION OF CORRESPONDENCE

ABS Newsletter and general correspondence concerning the Society: Molly R. Morris, Department of Biological Sciences, Ohio University, Athens, OH 45701, USA. morrism@oak.cats.ohiou.edu. Deadlines are the 15th of the month preceding each Newsletter. The next deadline is **15 October 2003**. Articles submitted by members of the Society and judged by the Secretary to be appropriate are occasionally published in the ABS newsletter. The publication of such material does not imply ABS endorsement of the opinions expressed by contributors.

Animal Behavior Society Web Site:
<http://www.animalbehavior.org/>

Animal Behaviour, manuscripts and editorial matters: Animal Behavior Editorial Office, Indiana University, 2611 East 10th St., Office 170, Bloomington, IN 47408-2603, USA. Email: aboffice@indiana.edu, Phone (812) 856-5541. Fax (812) 856-5542.

Change of Address, missing or defective issues: Animal Behavior Society, Indiana University, 2611 East 10th St., Office 170, Bloomington, IN 47408-2603, USA. Email: aboffice@indiana.edu, Phone (812) 856-5541. Fax (812) 856-5542.

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DID YOU KNOW?

Purchases via the Amazon.com link on our main web page, <http://www.animalbehavior.org>, contribute 5% of the total to ABS. If you have books to order and would like to contribute to the society's efforts at the same time, please consider this option. The Amazon link is found at the bottom of our main page.

MEETINGS

**ANIMAL BEHAVIOR SOCIETY
ANNUAL MEETINGS**

2004: 12th – 16th June, Oaxaca Mexico

2005: 6th – 10th August, Snowbird, Utah

Watch the ABS website for details.

**THE SOUTHEASTERN ECOLOGY AND
EVOLUTION CONFERENCE**

The ecology students at the Georgia Institute of Technology, Atlanta, Georgia, are organizing a FREE student conference called the Southeastern Ecology and Evolution Conference from March 5-7, 2004. You can find information about the conference at the website

<http://www.biology.gatech.edu/SEEC/SEEC.html>

**BATEMAN SYMPOSIUM
JANUARY 2004**

The Division of Animal Behavior of the Society for Integrative and Comparative Biology (SICB - formerly the American Society of Zoologists) is sponsoring a symposium "Bateman's Principles: Is it Time for a Re-evaluation?" at their annual meeting, January 5 to 9, 2004, in New Orleans, LA. (Please note that the SICB meeting has been changed to start on January 5, rather than January 4, due to a conflict with the Sugarbowl). The symposium, organized by Zuleyma Tang-Martinez will consist of 13 papers addressing various views on Bateman's Principle in the strict sense, as well as on the relevant assumptions and predictions of the principle. For further information on the meeting, go to www.SICB.org. Zuleyma's e-mail address is zuleyma@umsl.edu. The following is a complete list of speakers and titles of papers: **Zuleyma Tang-Martinez** and **T. Brandt Ryder**, "The Problem with Paradigms: Bateman's Predictions as a Case Study"; **Donald A. Dewsbury** "The Darwin-Bateman Paradigm in Historical Context"; **Maydianne Andrade** "Terminal Investment Strategies and Male Mate Choice: Extreme Tests of Bateman"; **William**

Eberhard "Selective Cooperation vs Male-Female Conflict: Competing Offspring of Bateman's Principle"; **Adam G. Jones** "Validation of Bateman's Principle: Comparative Evidence from Taxa with Conventional and Reversed Sex Roles"; **Janet L. Leonard** "Bateman's Principle and Sexual Selection in Simultaneous Hermaphrodites: A Paradox"; **Oscar Rios-Cardenas** "Bateman's Principle and Parental Investment in Fishes: Who Invests More, Females or Males?"; **Patricia G. Parker** "Recent Insights into Sexual Selection in Bird Mating Systems: What Bateman Couldn't Have Known"; **Patrick Lorch Eileen A. Lacey and Mark E. Hauber** "Bateman's; **Don Levitan** "Bateman's Principle and Sexual Selection in Principle in Social Vertebrates: The Effects of Social System and Parental Care on Variance in Female and Male Reproductive Success"; **Christine Drea** "Bateman Revisited: Assertive Females and their Accommodating Male Partners"; **Patrick Lorch** "Bateman's Principle and Patterns of Sexual Dimorphisms"; **Don Levitan** "Density-dependent sexual selection and the evolution of sexual dimorphism in external fertilizers"; **Michael J. Wade** and **Stephen M. Shuster** " Don't throw Bateman out with the bath water!"

**36TH ANNUAL MEETING OF THE
INTERNATIONAL SOCIETY FOR
DEVELOPMENTAL PSYCHOBIOLOGY
November 5 - 8, 2003
New Orleans, Louisiana**

The 2003 meeting of the International Society for Developmental Psychobiology (ISDP) will be held at the Monteleone Hotel in New Orleans, LA from November 5 to 8. This year's conference will feature three invited symposia and three invited addresses. The meeting will begin on Wednesday evening with the Past Presidents' Symposium chaired by ISDP Past-President William Fifer. A Welcome Reception will follow the first evening session. The program also features an NICHD-sponsored symposium on Neural Circuits and Learning chaired by Mark Stanton and Pamela Hunt. The 2nd Annual Sackler Symposium, an invited symposium focusing on multidisciplinary approaches to the study of brain-behavior-development entitled "Mood Disorders in Children and Adolescents", will be hosted by Judy Stern. This year's meeting will also host a Decade of Behavior lecture featuring Bruce McEwen (Rockefeller University), a Wiley Address by Tom Insel (NIMH), and the ISDP Presidential Address by Harry Shair (Columbia University).

Additional information on the symposia and invited talks can be found at the ISDP webpage (URL: <http://www.oswego.edu/isdp>).

ARTICLES

"Mechanisms of Behavioral Switching"

By Zen Faulkes

How is it that animals do one thing rather than another at any given moment? How do animals stop themselves from trying to do everything at once? To answer such questions, eight speakers braved record-breaking temperatures in Boise, Idaho, to participate in the ABS symposium, "Mechanisms of Behavioral Switching," on the first day of this year's annual ABS meeting.

After a brief introduction, **Michael Platt** began the symposium with his work, which uses eye movements in primates as a model for studying decision making. Building on the idea that decisions are made based on experience with past costs and rewards, Platt described neurons in the cingulate cortex whose activity correlates with the decisions made about where to look.

Bill Kristan discussed how new voltage sensitive dyes had allowed his lab to record from many neurons simultaneously in the isolated nerve cord of leeches. The ability to be able to record from any neuron that can be clearly seen under the microscope led to a clear demonstration that the decision to switch between behaviors (such as crawling or swimming) was not simply a matter of activating a single command neuron. Rather, sets of neurons were active in a combinatorial way.

Paul Stein, working on scratch reflexes in turtles, described how the spinal cord alone can account for switches between different forms of scratches. Turtles sometimes produce "hybrid" scratches; such intermediate or transitional behaviors provide another possible solution to the problem of how to resolve conflicting commands.

After two talks on how local neural circuits can handle many switches between behaviors, **Roy Ritzmann's** talk served as a reminder that animals have brains for a reason. As part of a larger effort to discover biological principles that can inform robotic design (see <http://biorobots.cwru.edu>), Ritzmann studies locomotion in cockroaches. Although a cockroach whose brain has been severed from the rest of the nervous system can still walk, control from the brain is necessary to for more challenging tasks, such walking over obstacles and up slopes.

Continuing on the theme of modeling, **Rhanor Gillette** described a model for foraging in a mollusc predator, *Pleurobranchia*. Although *Pleurobranchia* is a voracious predator, it does modulate its behavior based on learning and satiation. By using a few simple variables, Gillette and colleagues were able to produce a "cyberslug" capable of optimal foraging, and was also able to successfully

model altruistic behavior of the sort seen in vampire bats. The “cyberslug” model is available at: <http://www.life.uiuc.edu/slucity/cyberslug.html>.

Hans Hofmann took a pluralistic view of behavioral switching. Asking how animals adapt to a changing environment, Hofmann described examples of behavioral changes ranging from short term changes, occurring by neuromodulation, to extremely long-term, evolutionary changes.

Given that animals must switch between different behaviors, **Robert Huber** argued that systems can be viewed as either operating under “stochastic dynamics,” which are stable but hard to change, or “chaotic determinism,” which are unstable but change very readily in response to their conditions. Since neither is desirable, Huber argued that nervous systems must exist “on the edge of chaos” to facilitate transitions between behaviors.

Cliff Summers described his work on social dominance reversals in lizards (*Anolis*). These lizards have dark eyespots that reliably reflect dominance and predict the outcomes of aggressive interactions. One of the neurochemicals that seems to be intimately involved in eyespots and dominant status was serotonin, which, interestingly, had been mentioned several times previously in the symposium.

Papers based on the presentations given will be published in a forthcoming issue of *Journal of Comparative Physiology A*. Please send your comments and thoughts on this symposium to Zen Faulkes: zfaulkes@panam.edu

ANNOUNCEMENTS



Tamara Weinstein of the University of California, Davis, says “YES” to **Matthew R. Czarnowski** of Rutgers University when he proposes marriage at the end of this year’s annual ABS meetings in Boise Idaho.

NOTICE! For additional funding source information see <http://www.animalbehavior.org/ABS/Grants/>

CALL FOR APPLICATIONS

The Cetacean Behavior and Conservation (CBC) Award

was established to provide financial support for graduate students studying cetacean behavior and/or cetacean conservation in natural environments. A maximum of two awards of a maximum of \$1000.00 US each will be made to successful applicants. The awarded funds may be used for travel, supplies, and/or equipment necessary to support the proposed research. Awarded funds may not be used for stipends or salary for graduate students, research assistants, or any other personnel, nor may it be used for conference expenses. The award must be used for field research; it cannot be used for laboratory research. Applicants must be enrolled in a Masters or Doctoral Program in a University accredited by a regional college association. Applicants must also be members in good standing of one of the following professional societies: Animal Behavior Society or Association of the Study of Animal Behaviour. U.S. citizenship is not required. For details on the application process, go to the ABS website (Grants, CBC). All required material must be received at the offices of the Animal Behavior Society no later than **Nov 1, 2003**. Decisions will be made by **Feb 1, 2004**. Send electronic materials to: aboffice@indiana.edu with the Subject line: CBC Award Application 2004

SPOTLIGHT YOUR RESEARCH: Has your research or teaching been featured in print, on TV or on the web? ABS posts information about members in the news on our website

<http://www.animalbehavior.org/ABS/Stars/>. Let other members - and visitors to our site - know about your work by posting it at:

<http://www.animalbehavior.org:8080/ABS/ABSNews/addPostingForm> or by sending the information to Jill Mateo (jmateo@uchicago.edu).

ABSnet

THE ELECTRONIC MAIL NETWORK OF THE ANIMAL BEHAVIOR SOCIETY

ABSnet provides a fast electronic forum for animal behaviorists, and others interested in the study of animal behavior, in a digest or newsletter form. To SUBSCRIBE to ABSnet go to:

<http://www.animalbehavior.org/ABS/Announcements/> click on the Subscribe/Unsubscribe link under ABSNet and fill out the web based form. Links to Post an article or view the archives are also available.

MINUTES
THE ANIMAL BEHAVIOR SOCIETY ANNUAL BUSINESS MEETING
22 JULY 2003

BOISE STATE UNIVERSITY, BOISE, IDAHO, USA

1. President Anne Clark called the meeting to order in the Jordan D Ballroom at 10:15 AM. She introduced the newly elected officers and made a call for volunteers to join one of the several standing committees of the society.
2. Michael Beecher announced this year's nominations for the offices of President Elect, Parliamentarian and Member at Large.
3. Treasurer Nancy Solomon gave a brief summary of the Society's financial status, which she announced is good.
4. Secretary Molly Morris summarized the motions passed by the EC this past year, which included: Funding for the two symposia and one workshop taking place at this year's meetings; approval of dates for the 2005 meetings; approval of part-time hire for editorial office; dispensing with the final report requirements for the Student Research Grants and Developing Nations Research Grants; special recognition and assist in funding provided by the Conservation Committee for a student research proposal with clear conservation goals; approval of a version of the ABS logo for use in books receiving the ABS Children's Book Award; approval of recipients for the Quest, Outstanding Young Investigator, Distinguished Animal Behaviorist, Exemplar, and Exceptional Service Awards; elected four fellows; passed the budget for the new year; approved sending Molly Morris and past secretary Steve Shuster to the AAAs meetings in Denver as representatives of the Animal Behavior Society. The Secretary also reported on the AAAS meetings, the advantages of the societies' membership, and a meeting of the Division of Biological Sciences (Section G). Two ABS symposia were proposed to the AAAS planning committee, and one was accepted for the AAAS meetings in Seattle Washington next year; the symposium is titled "Behavior as a Way of Knowing Science" and will be organized by Stephen Shuster.
5. Parliamentarian Jim Benedix presented a motion from the Executive Committee to eliminate the Organization and By-Laws Committee. He explained that all but one of the charges of this committee is ~~not~~ handled by the Parliamentarian, that one being the impeachment of officers. Impeachment responsibilities will be moved to the Policy Committee. The following changes to the BYLAWS were voted in at the Business Meeting Boise, ID (one opposition vote). Those to the CONSTITUTION will be voted on by all the members of the society in the November 2003 election.

ANIMAL BEHAVIOR SOCIETY BYLAWS

(note: ~~text to be removed~~, *replacement text*)

Article II. Duties of the Officers:

Section 9. Parliamentarian:

Serve as Parliamentarian at all Business and Executive Committee meetings.

Revise the Constitution, Bylaws, and Policy as directed by appropriate vote of the membership or Executive Committee.

Serve as member (ex officio) of the Policy Committee.

~~Serve as member (ex officio) and Chairperson of the Organization and Bylaws Committee.~~

Article IV. Duties of the Committees:

Section 2. Policy Committee:

Shall consist of a Chairperson ~~appointed for three years~~ and at least ~~three~~ **one additional** members appointed for staggered terms of three years each, ~~such that at least one term expires each year~~. The Second President-Elect, Parliamentarian, and the Past-President shall serve ex officio.

Shall consider long-range plans and policy of the Society and make recommendations to the Executive Committee.

Shall meet at least once at the annual meeting. Advisory members may be appointed for one-year terms as needed.

Shall assist the parliamentarian in the investigation and prosecution of impeachment charges as specified in the Constitution, Article 8, Section 2.

Article IV. Duties of the Committees:

Section 4. Committee on Organization and Bylaws:

Shall consist of a Chairperson appointed for three years and at least three members appointed for staggered terms of three years each, such that at least one term expires each year.

The Parliamentarian will serve ex officio and as Chairperson of the Organization and Bylaws Committee.

The committee shall revise and update the Constitution and Bylaws when necessary.

Shall be responsible for the investigation and prosecution of impeachment charges as specified in the Constitution, Article 8, Section 2.

ANIMAL BEHAVIOR SOCIETY CONSTITUTION

(note: ~~text to be removed~~, **replacement text**)

Article 7. Standing Committees:

Chairpersons of the following standing committees shall be appointed by the President with the consent of the Executive Committee; membership of the committees shall be appointed by the President in consultation with the Committee Chairperson, and reported annually to the Executive Committee:

- a. Membership
- b. Policy
- c. Education
- ~~d. Organization and Bylaws~~
- d e.** Nomination
- e f.** Animal Care
- f g.** Public Affairs
- g h.** Film
- h i.** Historian
- i j.** Research Grants
- j k.** Ethics
- k l.** Issues in Applied Animal Behavior
- l m.** Society for Integrative and Comparative Biology Liaison
- m n.** Career Awards
- n o.** Development
- p.** Conservation
- p q.** Latin American Affairs
- q r.** Diversity

In addition, the Parliamentarian explained that the current BYLAWS regarding dues are no longer appropriate in that they do not indicate how to set dues given there are now both electronic and paper versions of the journal available. He presented a motion from the Executive Committee in which dues are based on a membership fee and a cost of receiving the journal in a particular format. The current dues and proposed dues were presented and then the floor was opened for questions. As the amounts the society pays for the electronic and paper version of the journal are likely to change, there was some discussion of the problem of allowing advance purchases. Another issue that was discussed, and then tabled for future discussion, was access to the past electronic issues once a person drops ABS membership: who will be responsible for burning the CDs? The motion to change the BYLAWS, as presented below, passed (four opposition votes).

ANIMAL BEHAVIOR SOCIETY BYLAWS

(note: ~~text to be removed~~, **replacement text**)

Article I. Dues:

~~Section 1. Annual dues for regular Members and Fellows shall be 150% of the cost to the society of printing and mailing the journal, Animal Behaviour. Annual dues for Members who are students, Members Emeritus and Members from developing countries as defined in Policy (Research Grants) shall be 75% of the cost to the society of printing and mailing the journal. Annual dues to Members who are students from developing countries shall be 45% of the cost to the society of printing and mailing the journal. Annual dues for any Member who elects not to receive the journal shall be 50% of the cost to the society of printing and mailing the journal. Dues shall be rounded down to the nearest dollar (U.S.).~~

Section 1. Annual dues shall be the sum of the society membership fee plus a percentage of the cost to the society of delivering the journal to the member in the format or formats chosen by that member. Society

membership fees shall be \$30 for regular Members and Fellows, \$20 for Members Emeritus, \$18 for Student Members, \$15 for Members from developing countries, and \$10 for Student Members from developing countries. Regular Members and Fellows will pay 100% of the cost of delivering the journal to them, Members Emeritus and Student Members will pay 80% of that cost, and Members and Student Members from developing countries will pay 35% of that cost. Dues shall be rounded to the nearest dollar (U.S.).

6. Executive Editor Jeff Lucas thanked all of the editors from this past year for their hard work, and then introduced the new Executive Editor, George Utez, as well as the new editors. He reported that the journals acceptance rate is 41%, but that submissions from the USA are down. Finally, he reminded folks that the journal is still publishing color plates for free, so if AB authors have a figure or photograph that would work best in color, they should consider submitting these with their article.
7. Anne Clark announced that information about the ABS logo and reports on next year's meeting in Oaxaca Mexico, as well as the following year in Snowbird Utah, would be moved to the banquet due to the lack of time. A motion to adjourn the meeting was seconded and passed.

EXECUTIVE COMMITTEE MEETING
19 JULY 2003
BOISE STATE UNIVERSITY, BOISE IDAHO, USA

Officers present: Beecher, Clark, Galef, Stoddard, Solomon, Benedix, Ha, Lucas, Nowicki, Morris, Schwagmeyer, Yasukawa

Officers elect present: Drickamer, Hart, Utez, Fewell

Chairs and Liaisons present: Duncan, Margulis, Perelle, Freeberg, Ramey, Robinette-Ha, Paz-y-Mino, Macias-Ordonez

1. The meeting was called to order at 8.45 by President Anne Clark. Introductions were made.
2. The Executive Committee (EC) approved a motion to name the Student Research Conservation Award after E. O. Wilson.
3. The Executive Committee approved the names of two people for the Certification Committee and a new chair of this committee. Kim Barry, chair, CAAB, behaviorist at Austin, TX animal shelter.; new members: Mary Burch, (CAAB) educator and researcher with the American Kennel Club, Tallahassee, Florida; Petra Mertens, (CAAB) veterinarian, educator and researcher at the University of Minnesota, St. Paul, Minnesota nominated by the Issues in Applied Animal Behavior Committee.
4. Report on meetings in Oaxaca Mexico in 2004 by Rogelio Macias-Ordonez. Everything appears to be on track for these meetings. Format will be similar to previous meetings. Some special features will include a half day set aside to tour the ruins of Monte Albán and a program to connect Mexican students with scientists that have similar research interests.
5. Snowbird meetings August 6-10 2005 – James Ha will be the designated host.
6. Senior Program Officer James Ha gave a report on the structure of meetings in general. A recent change from 5 to 4 days and only three concurrent sessions has led to a cap of 200 presentations, which was not met this year. Anne Clark suggested a poll after the next two meetings of all members to determine the benefits and costs of having meetings at convention sites.
7. Treasurer Nancy Solomon reported that it has been a good year financially. There was a 25% increase in profit share, however membership dues were way down. 15% of income was budgeted to go into the reserve.
8. Future meetings at convention sites will require we have “designated” hosts as compared to “on site” hosts and this will necessitate hosts traveling to the meeting site. It was agreed that the cost of these trips should be presented to the EC when the site is proposed and included in the registration fees.
9. The documentation for the Turner Awards will be revised to include deadlines for submitting proposals to review, which will allow participants to meet the deadline for submitting posters to the annual meetings.
10. Ira Perelle reported on the progress that has been made to replace the ABS logo. Several logos were presented and it was agreed that we would solicit further ideas from the membership in the newsletter and on the website, with a vote by the members to make the final choice. Author of the winning logo will receive a free registration to the meetings.

11. The EC charged the Animal Care committee to write up a statement about their procedure in reviewing manuscripts, summarizing any special problems and including a statement about invertebrates, to be written in consultation with the executive editor. The statement will be posted in the newsletter as well as on the ABS website, and will also include the number of papers the Animal Care Committee has rejected.
12. Several ideas were discussed as ways to involve the Fellows of the Society and past officers in the annual meetings, as well as to solicit their input into current operations of the society. It was agreed that two luncheons at the annual meetings will be organized, one for Fellows of the Society, and one for past officers. The past officers luncheon will be organized by the Past, Past President of the Society.
13. The Parliamentarian, Jim Benedix, agreed to write up a set of Rules of Order for the discussions of the EC that occur throughout the year by e-mail.
14. There was a motion to change the name of the teaching award to "Animal Behavior Teaching Award", and to allow nominators be non ABS members. The motion was approved.
15. A motion by Parliamentarian Jim Benedix to add the term "graduate" to the Policy governing the Allee awards, thus limiting participation in this session to graduate students. The motion was approved.
16. A second EC meeting to finish up the remaining business was scheduled for noon on Monday, 21 July 2003 and the meeting was adjourned at 5:20.

EXECUTIVE COMMITTEE MEETING
21 JULY 2003

Officers Present; Clark, Beecher, Galef, Lucas, Utez, Solomon, Morris, Benedix, Nowicki, Hart, Ramey, Schwagmeyer, Ha, Stoddard, Fewell, Yasukawa.

1. President Anne Clark called the second Executive Committee Meeting to order at 12:10 in the temporary ABS Meeting office on the second floor of the Student Union Building.
2. Treasurer Nancy Solomon presented next year's budget. Each item was evaluated. Anne Clark proposed that the money set aside for both public affairs and membership be put to zero; when these committees have a proposal that requires funds they should make a request for funds from the EC. After adjustments, the remaining funds were distributed back into the following categories: \$1,200 for start up for the new Executive Editor; \$500 to send a representative to the Association for Assessment of Laboratory Animal Care (AALAC) meetings, and \$2000 added to the Student Research Fund.
3. President Clark moved that the ABS budget be approved, and the motion was passed.
4. Parliamentarian Jim Benedix proposed a change to the Bylaws concerning the structuring of dues. Dues will consist of a fee for membership (\$30 for regular Members and Fellows, \$20 for Members Emeritus, \$18 for Student Members, \$15 for Members from developing countries, and \$10 for Student Members from developing countries) plus the cost of delivering the journal to the member in the format of their choosing, with discounts to this cost for students, emeritus, and members from developing countries. The motion was approved, with the changes to be voted on in the Business meeting on 22 July 2003 (see above).
5. A review of the Central Office was planned for the second week in October, 2003. Those participating will be Jeff Galef, James Ha, Lee Drickamer and either Jeff Lucas or George Utez. The plan was endorsed by the EC.
6. The new president, Jeff Galef, will be requesting nominations for members of ABS to serve on the board of Ethosource, an international interface for behavioral data and imagery.
7. Molly Morris and Jane Randal were appointed as the official representatives of ABS to IEC in Brazil this summer.
8. The incomplete slate of candidates for office of President was discussed; all present agreed that unless a new candidate was identified before the Business meeting, the other candidate would not be announced at the meetings, but presented to the ABS members in the newsletter to prevent bias.
9. President Anne Clark moved that money from Ken Yasukawa's Lab Manual be added to the funds for the Turner Award; the motion was passed.
10. President Clark entertained a motion to adjourn; the motion was passed and the meeting adjourned at 2:15.