



NEWSLETTER

Animal Behavior Society

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Regina H. Macedo, Secretary

A quarterly
publication

Raphael I. Dias, Editorial Assistant

Departamento de Zoologia, Universidade de Brasília
Brasília, DF 71745-612 Brazil

RESULTS ABS ELECTION

A total of 220 validated ballots were cast in the 2008 – 2009 election. Disappointingly, this is only 13% of the ABS membership, approximately the proportion that voted in last year's elections. A big THANK YOU to those who voted, and to Shan Duncan and Lori Pierce for their help in the Central Office.

Congratulations to the new officers:

President-elect: Joan Strassmann
Executive Editor: William Searcy
Treasurer: Phil Stoddard
Jr. Program Officer: Maydianne Andrade
Member-at-Large: Scott Forbes

DIRECTION OF CORRESPONDENCE

ABS Newsletter and general correspondence concerning the Society should be sent to Regina Macedo, rhfmacedo@unb.br. Deadlines are the 15th of the month preceding each Newsletter. The next deadline is **April 15, 2009**. 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 Website:

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

Animal Behaviour, manuscripts and editorial matters: Animal Behavior Editorial Office, 402 N Park Ave, Bloomington, IN 47408-3828, USA. E-mail: aboffice@indiana.edu, Phone: (812) 856-5541, Fax: (812) 856-5542.

Change of address, missing or defective issues: Animal Behavior Society, 402 N Park Ave, Bloomington, IN 47408-3828, USA. E-mail: aboffice@indiana.edu, Phone: (812) 856-5541. Fax: (812) 856-5542.

ABS OFFICERS

2008-2009 ABS OFFICERS

President: Molly Morris, Department of Biological Science, Ohio University, Athens, OH 45701, USA. Phone: (740) 593-0337, E-mail: mormism@ohio.edu.

First President-elect: Mike Ryan, Section of Integrative Biology C0930, 1 University Station, University of Texas, Austin, TX 78712, USA. Phone: (512) 471-5078, E-mail: mryan@mail.utexas.edu.

Second President-elect: Susan Foster, Department of Biology, Clark University, 950 Main St., Worcester, MA 01610-1473, USA. Phone (508) 793-7204, E-mail: sfoster@clarku.edu.

Past President: Gerald Wilkinson, Department of Biology, University of Maryland, College Park, MD 20742, USA. Phone: (301) 405-6942, E-mail: wilkinso@umd.edu.

Treasurer: Jim Ha, Department of Psychology and National Primate Research Center, Box 357330, University of Washington, Seattle, WA 98195-7330, USA. Phone: (206) 543-2420, E-mail: jcha@u.washington.edu.

Secretary: Regina H. Macedo, Departamento de Zoologia, Universidade de Brasília, Brasília, DF 70910-900 Brazil. Phone: (+55-61) 3307-2265, E-mail: rhfmacedo@unb.br.

Program Officer: Diana Hews, Department of Ecology and Organismal Biology, Indiana State University, Terre Haute, IN 47809, USA. Phone: (812) 237-8352, E-mail: dhews@indstate.edu.

Junior Program Officer: Dario Maestriperi, Evolutionary Biology and Neurobiology, The University of Chicago, 5730 S. Woodlawn Ave., Chicago, IL 60637, USA. Phone: (773) 834-4104, E-mail: dario@uchicago.edu.

Parliamentarian: Sue Margulis, Committee on Evolutionary Biology, University of Chicago, Culver Hall 401, 1025 E. 57th St., Chicago, IL 60637, USA. Phone: (773) 702-8940, E-mail: margulis@uchicago.edu.

Executive Editor: Michael Breed, Department of Ecology and Evolutionary Biology, University of Colorado, CB 334, Boulder, CO 80309-0334, USA. Phone: (303) 492-7687, E-mail: michael.breed@colorado.edu.

Members-at-Large:

John Eadie, Department of Wildlife, Fish & Conservation Biology, University of California, Davis, CA 95616, USA. Phone: (530) 754-9204, E-mail: jmeadie@ucdavis.edu.

Alex Basolo, School of Biological Sciences, Behavioral Biology Group, University of Nebraska, Lincoln, NE 68588-0118, USA. Phone: (402) 472-2720, E-mail: basolo@cricket.unl.edu.

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Historian: Lee Drickamer, Department of Biological Sciences, Northern Arizona University, Flagstaff, AZ 86011-5640, USA. Phone: (520) 523-0388, E-mail: Lee.Drickamer@nau.edu.

2009 WARDER CLYDE ALLEE COMPETITION

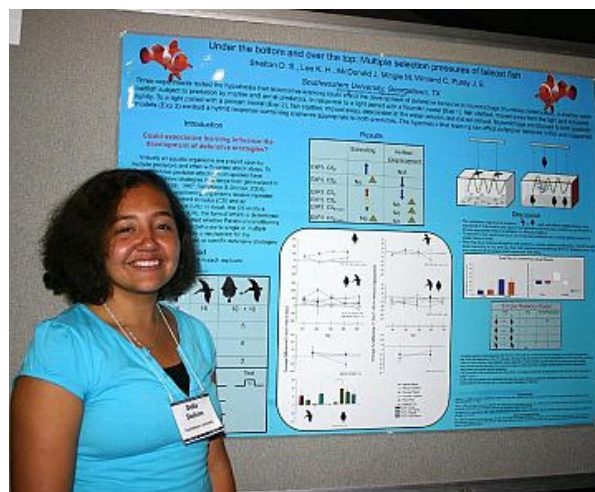
The Warder Clyde Allee Competition for Best Student Paper will take place at the 2009 Annual Meeting in Pirenópolis, Brazil, June 22nd – 26th. All eligible students are encouraged to participate. The following rules govern the Allee Award for best student paper presented in the Warder Clyde Allee session at the annual meeting:

Eligibility requirements: Any independent graduate student research (including, but not limited to, the doctoral dissertation) is eligible. The work presented may be part of a larger collaborative effort, but the student should have the principal responsibility for the conceptualization and design of the research, the collection and analysis of the data, and the interpretation of the results. The entrant cannot have completed defense of the doctoral dissertation before the preceding ABS annual meeting (August 2008). An individual can enter the session only once per lifetime. Only single-authored papers are eligible for the session

To enter: Students must indicate their desire to be considered for the competition by checking the appropriate box on the abstract submittal form for the annual meeting, submit a written (or electronic) version of their paper which includes their addresses, telephone numbers and e-mail addresses, fill out a signed and dated form indicating that they meet all eligibility requirements (to be supplied to entrants after receipt of their papers), present a spoken version during the 2009 Annual Meeting, attend both the Allee welcoming dinner on the

evening before the competition day, and attend the banquet during the Annual Meeting. **The spoken portion of the competition is limited to 14 students. If more than 14 students enter, the Allee Judges will select the best 14 submitted papers** for the spoken paper session and further eligibility. Four (4) copies of a written version, or an electronic version in PDF format, of no more than 7 double-spaced text pages and no more than a total of 4 tables and/or figures (this limit does not include abstract, references or acknowledgments) must be received by ABS 2nd President Elect, Dr. Susan A. Foster, Department of Biology, Clark University, Worcester MA 01610-1477. E-mail: sfoster@clarku.edu. Papers should be formatted using the instructions for authors for a research paper in the journal *Animal Behaviour* (http://www.elsevier.com/wps/find/journaldescription.cws_home/622782/authorinstructions)

Deadline for receiving papers is the same as for abstract submissions. THOSE INTERESTED IN THE COMPETITION SHOULD BE SURE TO CHECK THE DEADLINE DATE FOR ABSTRACT SUBMISSIONS AT THE ANNUAL MEETING. If significant new results arise after submission, students may submit a one page addendum to their papers up to 30 days before the first day of the Annual Meeting. Questions should be addressed to Dr. Susan A. Foster, E-mail: sfoster@clarku.edu..



Delia Shelton, Southwestern University, Texas, stands in front of her poster in the 2008 ABS meeting.

2009 GENESIS AWARD FOR UNDERGRADUATE RESEARCH

The Genesis Award, first presented at the 2000 meeting, was created to encourage undergraduates from academic institutions of all sizes to participate in

research and present their findings in a professional forum. Undergraduates who submit posters for presentation at the annual meeting of the Animal Behavior Society are automatically entered in the Genesis Award poster competition unless they indicate they do not want to be included in the competition when they submit their abstract. Judging criteria include significance of the research topic, research methods, research results, and presentation. Presentation encompasses the student's oral discussion with the judges and the poster itself, including clear statements of the questions and results, demonstration that there has been appropriate literature review, good organization and visual appeal. Students should be prepared to demonstrate a mastery of their subject material. A complete set of judging criteria can be found at the ABS Education Committee website, under Career Development.

STUDENT FUNDS FOR ANNUAL MEETINGS

Latin American Travel Award

The Latin American Travel Awards are intended to encourage greater participation of Latin American researchers in ABS meetings, by helping to defray the costs of international travel, housing and/or meals at meetings. Given the eligibility criteria below, priority will be given to Ph.D. students who are attending an ABS meeting for the first time and who have not received a Latin American Travel Award in previous years. Award values vary according to funds available. Candidates are prioritized according to the quality of their abstracts and CVs, which should be sent to Member at Large, Dr. Alex Basolo, E-mail: basolo@cricket.unl.edu. Deadline for applying is **MARCH 31, 2009**.

Eligibility: Latin American Travel Awards are restricted to Latin American graduate students enrolled in programs in Latin American institutions, who will be presenting a talk/poster at the ABS meeting.

Diversity Fund Student Registration Fee Award

The Diversity Fund Student Registration Fee Awards are intended to encourage participation and defray costs of attending the annual Animal Behavior Meetings by covering registration fees for graduate students and, in some cases (see below), established professionals, of under-represented minorities. Awards will be made by lottery of all valid applications received before the deadline, which is **MARCH 31, 2009**. Applications should be sent to ABS Treasurer, Dr. James Ha (jcha@u.washington.edu). Preference is given to individuals presenting research results.

Eligibility: Applicants from North America must be enrolled in a graduate program at the time of application and must be members of under-represented minorities who are of African, Asian, or Latin American descent or of Native American heritage. Citizens (graduate students or established professionals) of Latin American countries and non-white citizens of African countries are also encouraged to apply.

CALL FOR ABS MEETING INVITATIONS

ABS is seeking proposals for future meeting venues. Sites can be a resort or hotel, university campus or a mixture of the two. Contact ABS Past President, Gerald Wilkinson, Department of Biology, University of Maryland, College Park, MD 20742, USA. Phone: (301) 405-6942, E-mail: wilkinso@umd.edu.

CALL FOR NOMINATIONS FOR 2009 CAREER AWARDS

The Animal Behavior Society recognizes excellence in research and service through its Career Awards. They include **Distinguished Animal Behaviorist** for outstanding lifetime achievement in animal behavior; **Exemplar Award** for a major long-term contribution to animal behavior; **Outstanding New Investigator** for outstanding contribution by a new investigator; **Quest Award** for a seminal contribution; **Exceptional Service Award** for sustained service contribution to the Animal Behavior Society; and the **Animal Behavior Society Teaching Award** that honors distinguished contributions in teaching animal behavior to undergraduates (see separate announcement below.) All members of the society are encouraged to prepare and submit nominations for these awards. To aid the Selection Committee the following items must be submitted for nominations: (1) A letter of nomination indicating the award for which the nominee is being proposed that provides details on the reasons the nominee should be considered for the award; (2) a *curriculum vitae* of the nominee; and (3) at least two additional supporting letters from colleagues solicited by the nominator. These materials (except for the Teaching Award) should be sent to ABS Past President, Gerald Wilkinson, Department of Biology, University of Maryland, College Park, MD 20742, USA. Phone: (301) 405-6942, E-mail: wilkinso@umd.edu. **DEADLINE: March 1, 2009.**

DISTINGUISHED TEACHING AWARD

PLEASE NOTE THE CRITERIA HAVE BEEN BROADENED IN ORDER TO RECOGNIZE A GREATER RANGE OF TALENTED MEMBERS.

The recipient of this award receives recognition, a plaque from the Society, and the opportunity to organize an education-related event at the following annual meeting. It is easy to know about our colleagues' research by reading publications; it is much more difficult to know about their teaching excellence. We rely on nominations. PLEASE NOMINATE QUALIFIED COLLEAGUES FOR THIS PRESTIGIOUS AWARD. Selection of the award recipient will be made by the Animal Behavior Society Education Committee and approved by the Executive Council. The award recipient will be announced at the annual meeting of the Society.

Deadline: Nominating letters (or the form at the end of the Newsletter) should be submitted by **31 March 2009** to Penny L. Bernstein, Assoc. Prof. Biological Sciences, Kent State University Stark Campus, 6000 Frank Avenue, N. Canton, OH 44720. Questions can also be directed to Becky Talyn, E-mail: btalyn@csusb.edu.

Although e-mail copies are acceptable by the deadline, hard copies of letters of nomination with signatures are required before final considerations can be made.

Criteria and Procedures

1. Nominees must be current members of the Animal Behavior Society. (Note: current officers and committee chairs are not eligible for nomination.)
2. Nominees must have demonstrated highly effective and innovative teaching in the classroom or in an informal education setting (e.g., zoos, aquaria, museums, 4-H programs, research labs and field stations, and environment centers). They should have a reputation among peers and students for excellence in educating people about animal behavior.
3. Persons wishing to nominate an individual for the award should submit a one-page nomination letter providing evidence to support the nomination. The letter should also include names of at least two additional peer reviewers, and two current or former students or program participants. If students are under 18 years old, the student/participant references should be accompanied by, or attached to, a letter from the appropriate teacher or youth program coordinator. (Note: Department chairs, directors, supervisors, or colleagues may be helpful sources for this information if you are not at the same institution as the person you are nominating.)
4. The Education Committee will solicit appropriate supporting materials, including those indicated in nominating letters (e.g., documentation of other teaching awards, peer and student evaluations, additional references, evidence of innovation in curriculum development, development of educational tools, programs, or multimedia products, or other appropriate indicators of superior educating).

5. If you would like to **re-nominate** an individual for the award, please submit a letter indicating that you are doing so and provide any additional information you feel might be helpful to the committee. Please also include the date of the original nomination. Names of additional peer or student reviewers may also be provided.

CALL FOR SYMPOSIA

2010 ABS MEETING Organizing Symposia and Paper Sessions

To organize a symposium, an invited paper session, or a workshop for the ABS Annual Meeting, you should contact the Senior or Junior Program Officers to discuss your ideas. We will first make sure that there are no potential conflicts with the topic that you are considering. Then we will ask you to prepare a pre-proposal and submit it to the Junior Program Officer. Organizers often find that consultations with the Program Officers are helpful when drafting the pre-proposal. The pre-proposal should be a page or two summarizing your intent for the session, and suggesting potential participants.

A symposium should be a profound and stimulating review of an important subject area that currently is a major focus of research. It should be a thorough treatment of past work and current research advances, and should be of general interest to the majority of ABS members.

An invited paper session is a special grouping of papers that focus upon empirical results relating to a particular topic. Usually there is no all-encompassing historical-theoretical perspective, although the organizer(s) may wish to summarize the individual papers or arrange them according to some theme.

Pre-proposals for the 2010 meeting are due before the annual meeting in Brazil in 2009 and will be circulated to the Executive Committee prior to the Annual Meeting and then discussed at the EC meeting.

The 2010 meeting is scheduled for 25-31 July. The JPO encourages potential organizers to begin discussions about proposals for that conference. Further information can be found on the ABS website or by contacting the ABS Program Officers: Dario Maestriperi, Evolutionary Biology and Neurobiology, The University of Chicago, 5730 S. Woodlawn Ave., Chicago, IL 60637, Phone: (773) 834-4104, Email: dario@uchicago.edu, and Diana K. Hews, Department of Ecology & Organismal Biology, Indiana State University, Terre Haute, IN 47809, Phone: (812) 237-8352, Fax: (812) 235-2526; Email: dhews@indstate.edu.

SYMPOSIA FOR THE 2010 AAAS MEETING

ABS is striving to expand awareness of its excellent science via symposia for the annual AAAS meeting. The target date for the next symposium is 2010. Anyone interested in organizing a symposium for the meeting please contact Dario Maestriperi, E-mail: dario@uchicago.edu.

CALL FOR RESOLUTIONS

Resolutions that deal with timely and substantive political or social issues that members wish to submit for the consideration of the ABS membership should be submitted by **20 April, 2009**. Submitted resolutions should provide direction to the ABS President to facilitate prompt action and will be evaluated by the Public Affairs Committee for appropriateness. Resolutions will be voted on at the annual business meeting in Pirenópolis. Approved resolutions reflect the views of the Animal Behavior Society membership and are sent to the appropriate external agencies, organizations, or to the general public. Send resolution proposals to Colette St. Mary, Chair of the ABS Public Affairs Committee, Dept. of Zoology, University of Florida, Gainesville, FL 32611-8525, USA, or electronically to stmary@zoo.ufl.edu.



An animated conversation between Peggy Hill, University of Tulsa and Second President-elect, Susan Foster, Clark University.

JOIN AN ABS COMMITTEE!

Would you like to volunteer for one of the society's active committees? This is an important and rewarding way to participate in the business of the society, and we need your help! Committees include Membership, Policy, Public Affairs, Education, Latin American Affairs, Conservation, Animal Care, Film and others. Contact ABS President Molly Morris, Department of Biological Science, Ohio University, Athens, OH 45701, USA. Phone: (740) 593-0337, E-mail: morrism@ohio.edu.

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 Web page.



John Byers, University of Idaho, and Mike Beecher, University of Washington, at the 2008 ABS meeting at Snowbird

NOTICE TO DEVELOPING NATION SCIENTISTS PLANNING TO ATTEND ABS 2009

The Latin American Affairs Committee can provide letters of invitation to help scientists (faculty or students) from developing countries obtain travel funding from their universities in order to attend the ABS meeting in 2009. If such a letter would be useful in helping you to obtain funding, please contact Zuleyma Tang-Martinez: zuleyma@umsl.edu to request an invitation. Please provide your name and address, as well as the title or topic of the paper you will be presenting at the conference.

ANNOUNCEMENTS

FIELD STUDIES OF ANIMAL BEHAVIOR

A 10-day course for students, teachers, museum docents, wildlife professionals, and nature enthusiasts: **July 15 - 25, 2009.**

Sponsored by: The Southwestern Research Station of The American Museum of Natural History.
Location: Chiricahua Mountains of southeastern Arizona.
Instructor: Dr. Howard Topoff, Professor Emeritus of Biopsychology, The City University of New York.

According to Conservation International, the sky islands of southern Arizona (which include the Chiricahua Mountains) contain some of the richest reservoirs of plant and animal life on earth. It is this outstanding biodiversity that attracts scientists (and their students) from all over the world. During this intensive field course, we will focus on the behavior of a variety of invertebrate and vertebrate species. Our studies will include:

1. The Adaptability Of Behavior - color and odor preferences in the selection of nectar sources by hummingbirds.
2. Population Dynamics - the size of territory in harvester ants as a function of colony density.
3. Communication - the evolution of visual displays in lizards of the genus *Sceloporus*.
4. Social Behavior - orientation and communication in slave-making ants.
5. Mating Behavior - the role of auditory signals in mating behavior of spadefoot toads.
6. A survey of bats of the Chiricahua Mountains.

The course will include a daily multimedia lecture. Although most of the course will be devoted to class projects, we often are able to participate in research being conducted by scientists at the Research Station. We also attend evening seminars given by Station scientists. The course is limited to 15 participants. At the end of the course, the Southwestern Research Station will issue a Certificate of Completion. The cost of the course is \$950. This includes room and 3 meals for 10 days (\$600), and tuition (\$350). For additional information about the course including a biography of the instructor, please see the [course web site](http://www.animalbehaviorcourse.com) at: <http://www.animalbehaviorcourse.com>

GEORGE W. BARLOW AWARD FOR OUTSTANDING STUDENT RESEARCH PROPOSAL

An endowment fund has been established in memory of George W. Barlow for the purpose of encouraging excellence in graduate student research in the field of animal behavior. The **Barlow Award** will be awarded annually to one top-ranked proposal in the Student Research Grant cycle in accordance with the most recent ABS Student Research Grant competition rules. A cash award and a certificate will be given to the student selected. The amount of the **Barlow Award** will be the maximum amount allowed for a Student Grant Award as specified in the most recent ABS bylaws or policies, regardless of the support amount requested in the

proposal. The award will be paid from proceeds (interest and dividends) generated by the George W. Barlow Endowment Fund, which is currently growing through contributions and stands at \$13,110. Once the fund can support 50% of the required award amount (i.e. approximately \$25,000 at current interest rates), the first award will be given, with the society donating the remainder of the award amount from student research funds until the Fund is fully self-sustainable.

If you would like to make a US tax-deductible donation to this cause, please send your donation to: **Animal Behavior Society, 402 N Park Ave, Bloomington IN 47408-3828, USA** (with appropriate notation for this fund). We will recognize major donors in a future issue of the newsletter, so please note if you wish to remain anonymous. Thanks to Dr. Judy Stamps for arranging for ABS to manage this endowment and for her generous seed donation.

LATIN AMERICAN MEMBERSHIPS

At the August 2005 ABS Executive Committee Meeting in Snowbird, Utah, a new initiative was approved to aid with recruitment of Latin American faculty and students. This endeavor involves contributions from ABS Members to a fund that will be maintained at the Central Office. Each year, the Membership Committee will fund a certain number (depending upon contributions) of new subscriptions from the fund. Student Developing Nations memberships are \$19 (for paper journals) or \$10 (for online access only). Faculty rates are \$24 (for paper journals) and \$15 (for online access only). With the assistance of Regina Macedo, the Membership Committee has already compiled a list of 60+ students who would like to join the ABS. We ask that you consider making a contribution to the Latin American Membership Fund (checks made out to Animal Behavior Society with appropriate notation for this fund). Please send your contribution to the ABS Central Office, 402 N Park Ave, Bloomington, IN, 47408-3828, noting that your gift is for this program. THANKS in advance to all who contribute -- this sort of endeavor is exactly what we, as a society, have decided to make a high priority. If you have questions, please contact Kaci Thompson by e-mail at kaci@umd.edu.

ATTENTION AUTHORS

Are you an author or editor of a book related to animal behavior? If so, we would like to list it on the ABS Books by Members Web page (<http://www.animalbehavior.org/ABSBooks/>).

Listing your book is quick and easy! And remember, if the book is still available, there is a direct link to Amazon.com from the web site for interested buyers (and ABS earns up to 5% from purchases made through this link). Send the following information to **Colette St. Mary (E-mail: stmary@zoo.ufl.edu)**:: Author name(s), book title, publication year, publisher, number of pages, ISBN number (specify whether for hardcover or paperback), and a *brief* abstract of the book.

MEETINGS

ANIMAL BEHAVIOR SOCIETY ANNUAL MEETINGS

2009: 22-26 June, Pirenópolis, Brazil

2010: 25-31 July, The College of William and Mary, Williamsburg, VA

OTHER US MEETINGS

2009: Society for Behavioral Neuroendocrinology, Annual Meeting, 24-27 June, Michigan State University, East Lansing, Michigan. (The website is not available yet for this meeting.)

2010: American Association for the Advancement of Science (AAA), 18-22 February, San Diego, California.

2011: American Association for the Advancement of Science (AAA), 17-21 February, Washington, DC.

INTERNATIONAL MEETINGS

2009: 11th Meeting of the German Society of Primatology, 24-26 February, Hanover, Germany. More information at www.gfp2009.de.

2009: 31st International Ethological Conference, 19-24 August, Rennes, France. For meeting information, see the conference website: <http://www.iec2009.univ-rennes1.fr>.

2009: 12th European Society for Evolutionary Biology Congress, 20-25 August, Torino, Italy. Check for details at: www.eseb.org.

2010: 13th International Behavioral Ecology Congress, 26 Sept-1 Oct, Perth, Australia. For meeting details, check the conference website: www.isbep Perth2010.com.

2010: 25th International Ornithological Congress, 22-28 August, Campos do Jordão, Brazil. Additional details at <http://www.ib.usp.br/25ioc>.

NOTICE!

Issues of the ABS Newsletter are published *first* on the ABS Web page. Hard copies 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/ABS/Newsletters/Directory/dir.htm>.

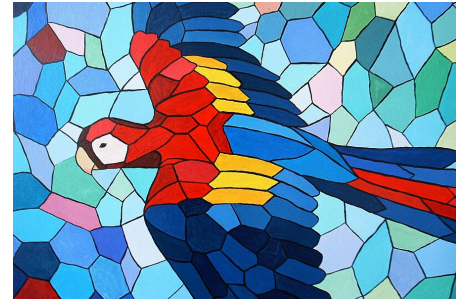
ABSnet

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. ABSnet provides job announcements, requests for information, computer related news (virus and bug alerts), appropriate software and hardware reviews and news of Society activities and business. ABSnet is not an interactive, listserv-type discussion group, but rather a moderated forum for the exchange of information of interest to animal behaviorists. The digest or newsletter does not replace the official Society hard-copy newsletter sent to all Society members via regular mail. To SUBSCRIBE to ABSnet go to: <http://www.animalbehavior.org> and click on the News and Announcements link on the left, then 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.

Brazil 2009

46th Annual Meeting of the Animal Behavior Society, 22-26 June, 2009



Art by *Roberto Perez-Franco*

The 2009 ABS meeting will be held in Pirenópolis, Brazil, a small historical town located in the central region of the country, approximately 1.5 hr from Brasília, the nation's capital. All conference activities will occur at the Pousada dos Pireneus hotel, which offers accommodation for over 200 people. There are many other options for accommodations in the town of Pirenópolis, ranging from more luxurious to one-room rentals to fit a student's budget, most of which are within walking distance of the venue. Pirenópolis also has many excellent restaurants and bars, all within short walks from the conference venue. Around town there are many attractions that provide interesting day excursions. Pirenópolis is particularly well known for its many options of ecotourism. These include numerous waterfalls, farms (fazendas) from the colonial period, ecological sanctuaries, adventure treks, mountain biking and horseback trails. At night a popular spot for dining is the *Rua do Lazer* (appropriately name "Leisure Street"). The strategic location of Pirenópolis in central Brazil provides a gateway to other regions of Brazil. This continent-sized country offers a bewildering number of fascinating possibilities, from the Amazon rain forest that occupies some 40% of the country to the Pantanal, the world's largest wetland region; from the sparkling white sand beaches of the northeast to the beauty of Rio de Janeiro, the city affectionately known by Brazilians as *Cidade Maravilhosa* (Marvelous City).



Scientific Program Highlights

Featured Speakers:

Distinguished Animal Behaviorist Address: **Richard Dawkins** (Oxford University)

Keynote Speaker: **Daniel Rubenstein** (Princeton University)

Fellows Lecture: **Marlene Zuk** (University of California, Riverside)

Symposia:

Interacting Phenotypes: Applying Indirect Genetic Effects to Behavioral Ecology

Organizers: **Heather Bleakley** (University of Exeter, Cornwall Campus) and **Steve Shuster** (Northern Arizona University)

An Integrative Evaluation of the Production, Perception, Transmission, and Evolution of Color Visual Signals

Organizers: **Marina Anciães** (Instituto Nacional de Pesquisas da Amazonia) and **Kevin McGraw** (Arizona State University)

Beyond the Selfish Gene: Research Inspired by the Contributions of Richard Dawkins

Organizers: **Gerald Wilkinson** (University of Maryland) and **Jane Brockmann** (University of Florida)

Pre-conference Mini-Courses (please check short course descriptions and professor biographies in the ABS webpage at: <http://www.animalbehavior.org/>):

How to Become More Certain About Uncertainty: An Introduction to Biostatistics

Donald Blomqvist, Göteborg University

Coloration and Visual Communication

Stephanie Doucet, University of Windsor

Sibling Competition

Hugh Drummond, Universidad Nacional Autónoma de México

Behavioral Endocrinology: An Integrative Approach

Rui Oliveira, Instituto Superior de Psicologia Aplicada, Portugal

Sexual Selection

Marlene Zuk, University of California, Riverside

Workshop

Teaching Animal Behavior

Organizers: **Penny L. Bernstein** (Kent State University) and **Michael Noonan** (Canisius College)

Film Festival:

The XXV Annual Animal Behavior Society Film Festival, Monday, 22 June and Tuesday, 23 June.

Special Events

- An **opening reception** will be held on Monday evening, 22 June.
- There will be **two poster sessions**, and receptions will be held on the evenings of Wednesday, 24 June and Thursday, 25 June.
- A **Brazilian Party** with DJ, then live band and *Forró* dancing will liven things up on Thursday, 25 June, following the poster session.
- A **closing banquet** will be held Friday night, 26 June.
- Second annual **5K fun run!** Contact Molly Morris (morrism@ohiou.edu) for details.
- A **Silent Auction** will be held once again. Please bring items to Pirenópolis to donate to the auction: (1) Books on animal behavior, biology, ecology, conservation, applied animal behavior, etc.; (2) autographed books from ABS authors; (3) items with animal themes (t-shirts, jewelry, calendars, greeting cards, posters, etc.); (4) software useful for members (statistics, data collection, etc.); (5) videotapes for teaching or entertainment with behavior themes; (6) memorabilia from past ABS meetings and members (vintage artifacts); (7) animal photography; (8) animal artwork; (9) statistical consulting; (10) behind-the-scenes tour of a zoo, etc. Donated items will be placed on tables next to bidding forms, or described, if the item is not present.

Registration for Meeting

Online registration and mail-in forms will be available 15 February via a link from the ABS webpage at: <http://www.animalbehavior.org/>

To present a paper or a poster at ABS 2009, you must register and submit abstracts (at the latest) by **17 April 2009**. **Only ABS (and ASAB) members are allowed to present research at ABS Meetings**, which means participants should apply for membership or renew by **10 April 2009** in order to submit an abstract.

Be advised that there is a limit on the number of Contributed Talks that can be accepted. ABS bylaws require us to accept talk abstracts in the order received rather than the merits of the abstract or the presenter. You may still submit your most excellent abstract as a contributed poster, but not as a contributed talk, once this limit has been reached. The current limit is set at 175. The limit will remain firm because of space constraints on the Pirenópolis program.

Registration fees for 2009, as approved by the Executive Committee, are listed below (all prices in US dollars):

	Early (US \$)	Late (after 17 April) (US \$)
Full member developed country	180	255
Full member developing country*	130	130
Full non-member	275	350
Student non-member	275	350
Student	80	80
Guest/Spouse	80	80
(Children under 12, free with parent registration)		

* **The following are NOT considered developing countries:** The United States, Canada, Israel, Japan, Australia, New Zealand, Iceland, Norway, Sweden, Finland, Denmark, Germany, The Netherlands, Belgium, Luxembourg, France, The United Kingdom, Ireland, Switzerland, Austria, Italy, Spain, and Portugal.

Registration for Mini-Courses

	Early (US \$)	Late (after 17 April) (US \$)
Member ABS	45	55
Student ABS member	35	45
Full non-member	50	60
Student non-member	45	55

Lodging

Housing may be on site, in the Pousada dos Pireneus hotel, or in hotels around town. **Reservations at the Pousada dos Pireneus will be handled entirely by the staff of the hotel.** Lodging at the Pousada dos Pireneus includes a meals package (no option of lodging only). They will also handle reservations for nine other hotels, but there are dozens of other options in town (check the website).

Housing & Meals Package: Pousada dos Pireneus

From: 22 to 27 June 2009

(Observation: You may include more nights either before or after the package dates, and this will be included automatically at regular (non-package price) when you make your reservation, and this also includes breakfast and dinner)

Check-in: 14:00 h; Check-out: 12:00 h

Package includes, for each person in the apartment:

- 5 nights in chosen type of apartment (not included: 10% service and tourism tax)
- 5 breakfasts
- 4 dinners

Not included: drinks, fridge items, laundry, phone calls, and other personal services

Prices are in reais (R\$). Check exchange rate (<http://www.xe.com/ucc> or other currency converter site) when you decide to make your purchase.

Single apartment	R\$ 785,45
Double apartment	R\$ 987,27

Triple apartment	R\$ 1.339,09
Single suite	R\$ 1.027,27
Double suite	R\$ 1.289,09
3 rd , 4 th , 5 th , 6 th persons in suite	\$424,55
Children 0 to 5 years	FREE
Children 6 to 12 years	\$306,36 (in same apartment as parents, paying rate for double apt.)

General Conditions:

- Cancellations will be accepted until 15 days before the check-in date reserved by the guest. After this period, a 30% fee of the total package value will be applied.
- The non-arrival or early departure of guests does not allow refunding.
- All cancellations must be communicated to the hotel in writing (fax or e-mail): eventos@pousadadospireneus.com.br or +55-61 2101-7822.
- Single lunch at Pousada dos Pireneus: Price per person per lunch meal: R\$ 33.00
- 4 meals lunch package at Pousada dos Pireneus: R\$ 120.00

Food Options

The town of Pirenópolis is full of restaurants, coffee-shops and bars that range from relatively inexpensive (*comida a kilo* where you pay for the weight of your food, sandwich and pizza shops) to more expensive and formal dining options. Such options are available within a few minutes of walking from the venue site.

Transportation

We will provide bus service directly from the Airport in Brasilia to Pirenópolis for passengers arriving June 21 and 22. The bus schedule will be posted on the webpage as soon as it becomes available. Bus service back to the Brasilia Airport will be available on June 27. The bus service (round trip) will cost R\$ 75 (75 reais). Be sure to make your reservation when you book your hotel with the congress venue. You may also reserve a place in the bus even if you choose to book at a hotel not included in the list provided by the congress venue. Just contact Dalton at dalton@msturismo.com.br or Regina at rhfmacedo@unb.br. If you arrive on another day or wish to depart at an earlier date, individual reservations can be made with a shuttle service, but this is much more expensive. In this case, contact Dalton at dalton@msturismo.com.br or Regina at rhfmacedo@unb.br. Student volunteers will be at the airport to help direct you to the bus.

If you travel to Pirenópolis by car, use the map posted on the webpage for guidance. In the webpage we have also included information on bus lines to Pirenópolis from Brasilia and Goiania.

Visa

U.S. citizens need a valid passport and visa to enter Brazil, as do citizens of several other countries. If you do not have a valid passport, it is a good idea to get one as early as possible, as it may take some time. As a general rule, Brazil requests visas based on the principle of reciprocity of treatment given to Brazilian citizens, and this includes the cost for visa obtention. Citizens of some countries do not need a visa: check out which at http://www.brazilsf.org/visa_by_country.htm. The standard tourist

visa allows visitors to stay 90 days, extendable for another 90 within the country. For information on how to obtain a visa to Brazil visit: http://www.brazil.org/visa_faq_eng.htm . To obtain the addresses of Brazilian consulates and embassies world-wide, visit: <http://www.mre.gov.br/ingles/endereco/consulados.asp> or <http://www.abe.mre.gov.br/>

Things to Do

If you don't want to leave the The Pousada dos Pireneus, the hotel has plenty to offer in terms of things to do. In addition to two swimming pools with water slide, it also has an official-size soccer field, tennis court and volleyball court. A walking trail within the property provides a place for walkers and runners to keep in shape, in addition to the availability of a small fitness center. Other hotels in town often count with swimming pools as well. We suggest venturing around town, both during the day and in the evening, and visiting the numerous local restaurants, bars, artists' studios and shops. Other activities include visits to the numerous waterfalls in the region, canopy walking, and bird watching in the surrounding nature sanctuaries. Descriptions of these day excursions are available in the webpage for the meeting.

But if your intention is to go far beyond the town of Pirenópolis to visit other places in Brazil, take the time to explore some of the options we offer as pre- or post-meeting excursions. We have organized seven package tours to exciting destinations that are well-known touristic destinations within Brazil, from the extreme northern jungles of the Amazon, to the beaches along the coast, to the extreme southern borders of Brazil. They have been pre-planned by MS Turismo, the travel agents in charge of our meeting, and reservations can be made through their site (www.msturismo.com.br) by entering the link for the ABS meeting and then clicking on the "Excursions Balloon". Specific questions can be answered by Dalton at dalton@msturismo.com.br or by phoning him at (+55 61) 2101-7818 or 3321-3694. Get together with a few friends and plan to visit one of these destinations! The dates can be arranged according to availability and prices will vary according to the period of the trip.

Child Care

Privately arranged child-care may be available by hiring university students. Please contact the meeting organizers if you are interested in making arrangements.

Immunizations

Take as many as you like (see the webpage for details), but the single immunization **YOU MUST** take is the yellow fever vaccination, **AT LEAST** 10 days before you travel.

For Further Information

Please go to the Animal Behavior Society website (www.animalbehavior.org) or, if all else fails, contact the Designated Host Regina Macedo by e-mail (rhfmacedo@unb.br) or phone (+55-61) 3380-2410 and (+55-61) 9115-1117.

Online registration and mail-in forms will be available at the ABS website <http://www.animalbehavior.org/Brazil09>

Distinguished Teaching Award Call For Nominations Form

To nominate a colleague for the ABS Distinguished Teaching Award (one of the career awards), answer as many of these questions as you can. Use the back if you need more space, and feel free to attach additional pages as required. Department chairs, directors, supervisors, or colleagues may be helpful sources for some of this information if you are not at the same institution as the person you are nominating. Please submit by March 31, 2009 to: Dr. Penny L. Bernstein, Assoc. Prof. Biological Sciences, Kent State University Stark Campus, 6000 Frank Avenue, N. Canton, OH 44720. The Education Committee will solicit supporting materials, including those indicated in nominating letters (e.g., a teaching CV, documentation of other teaching awards, peer and student evaluations, additional references, evidence of innovation in curriculum development, development of educational tools, programs, or multimedia products, or other appropriate indicators of superior educating).

Name of Nominee: _____

Do you know that the nominee is a current member of ABS? (NOTE: Nominees must be current members of ABS, and current officers and committee chairs are not eligible; we can check if you are unsure).

Yes No

Nominees must have demonstrated a sustained record of highly effective and innovative teaching in the classroom or in an informal education setting (e.g., zoos, aquaria, museums, 4-H programs, research labs and field stations, and environment centers).

In what setting does the nominee teach animal behavior, and what evidence can you provide that this teaching is highly effective and/or innovative?

Nominees should have a reputation among peers and students for sustained excellence in educating people about animal behavior. What evidence can you provide that this nominee has such a reputation?

If possible, please provide names of at least two additional peer reviewers:

If possible, please provide names of at least two current or former students or program participants.

If this is a re-nomination, what was the date of the original nomination?

Please also include any new information you feel might be helpful to the committee.

Name of Nominator: _____

Signature of Nominator: _____ Date: _____

ANIMAL BEHAVIOR SOCIETY MEMBERSHIP FORM

Online renewal and information re. Required Member Info and Privacy Policies is available at <http://www.animalbehavior.org/ABSCentralOffice/> and upon request.

Required Information

Full Name (include titles):

Affiliation:
(University, Company, Organization
with which you are currently
affiliated.)

E-Mail (required for web access):
We do NOT provide email addresses
to other organizations)

Mailing Address:
(for general correspondence)

We occasionally rent our mailing list to
carefully screened publishers. Check
below if you wish to be excluded.

Exclude me from mailing list

Journal Delivery:

- Online Journal (no paper issues)
 to Mailing Address above
 to Address below

Member Information (Optional) - Enter whatever you wish to include in Directory

OFFICE Phone:

HOME Phone:

CELL Phone:

FAX Number:

Newsletter Delivery:

- Members receive online access to quarterly newsletters. Check here to receive paper copy

Pay dues online at: <http://www.animalbehavior.org/ABS/Members/>

OR

Return form with payment to: **Animal Behavior Society**
402 N Park Ave
Bloomington IN 47408-3828

phone: 812-856-5541
fax: 812 856-5542

DUES / SUBSCRIPTIONS (all amounts in US dollars)

Membership Category	Dues online Journal only	Dues paper and online Journal	Amt Paid
_ Regular/Fellow	\$30.00	\$57.00	
_ Emeritus	\$20.00	\$42.00	
_ Post Doc	\$30.00	\$57.00	
_ Student	\$18.00	\$40.00	
_ Developing Nation	\$15.00	\$24.00	
_ Developing Nation Student	\$10.00	\$19.00	
_ Science Writer	Contact office	\$27.00	
*Countries NOT Considered Developing Nations: U.S.A., Canada, Israel, Japan, Australia, New Zealand, Iceland, Norway, Sweden, Finland, Denmark, Germany, Netherlands, Belgium, Luxemburg, France, United Kingdom, Ireland, Switzerland, Austria, Italy, Spain, and Portugal.		RENEWING LATE? Most journal back issues available @ \$4.50 ea.	

Contributions

Research Award	Provides research grants of up to \$1,000 US to Graduate Students researching animal behavior.	
Conservation Award	Provides research grants to Graduate Students researching animal behavior with a Conservation focus.	
LA Membership Fund	A fund to aid recruitment of Latin American faculty and students.	
David Tuber Award	To promote excellence in research into Applied Animal Behavior.	
Genesis Award	Provides award for best Undergraduate Poster presented at annual ABS meeting.	
George W. Barlow Founder's Award	In honor of one of the founders of the Animal Behavior Society, It is awarded to the best poster at the annual meeting	
Cetacean Behavior Award	Provides awards of up to \$1,000 US to Students researching Cetacean Behavior and/or Conservation.	
Omega Award	Rewards Professional Presentation by Member assigned terminal slot at annual ABS meeting.	
Diversity Grant	Provides Registration Assistance to encourage culturally diverse participation at annual ABS meeting.	
Travel Award	Provides Travel/Housing Assistance to Latin American Members attending annual ABS meeting.	
Unrestricted Fund	General Donations to enable the society to respond effectively to emergencies and opportunities.	

Payment Details

Check	Money Order	Dept Purch Cd	Visa	MasterCard	AMEX	Discover	VOLUNTARY DONATION To offset card fees. (\$1-2)		
Number:			Expires						
Signature of Card holder									
Name as it appears on Card (please print or type)									
Credit Card Billing Address if different from Correspondence address									
			CVV2 / CVC2 / CID Code AMEX = 4 digits above acct number (card front). Visa, MC Discover = 3 digits at end acct number (card back)						
						TOTAL PAID US Dollars			