



# NEWSLETTER

## Animal Behavior Society

Vol. 50, No. 1  
February 2005

Molly R. Morris, Secretary

A quarterly  
publication

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### RESULTS 2004-2005 ABS ELECTION OF OFFICERS

A total of 307 ballots were cast in the 2004 - 2005 election. This is approximately 13.5% of the ABS membership and represents a decrease of 3.5% in voter response from last year. A big THANK YOU to Shan Duncan for setting up the ABS voting website. Rest assured that all votes cast (even those mailed!) were counted here in the state of Ohio!

The following officers were elected:

**Second President Elect:** Gerald Wilkinson

**Secretary:** Jan Randall

**Member-at-Large:** Regina Macedo

**Constitutional Change:**

Change to Article 7. Removal of the Ethics Committee  
– Approved

Congratulations to the new officers, and thanks to all who ran for office. The new officers will begin their terms at the end of the annual meeting in Snowbird Utah, August 6<sup>th</sup> – 10<sup>th</sup>, 2005.

### 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@ohio.edu](mailto:morrism@ohio.edu) Deadlines are the 15th of the month preceding each Newsletter. The next deadline is **April 15, 2005**. 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](mailto: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](mailto:aboffice@indiana.edu), Phone (812) 856-5541, Fax (812) 856-5542.

### ABS OFFICERS

**President:** Ken Yasukawa, Department of Biology, Beloit College, 700 College St., Beloit, WI 53511 USA. Email: [yasukawa@beloit.edu](mailto:yasukawa@beloit.edu).

**First President-elect:** Stephen Nowicki, Department of Zoology, Duke University, Box 90325, Durham, NC 27708-0325 USA. E-mail: [snowicki@duke.edu](mailto:snowicki@duke.edu).

**Second President-elect:** Douglas Mock, Department of Zoology, University of Oklahoma, Norman, OK 73019 USA, Phone: (405)325-2751, E-mail: [dmock@ou.edu](mailto:dmock@ou.edu).

**Past President:** Bennett G. Galef, Jr., Dept. of Psychology, McMaster University, Hamilton, ON L8S 4K1, Canada. E-mail: [galef@mcmaster.ca](mailto:galef@mcmaster.ca).

**Treasurer:** Lee C. Drickamer, Department of Biological Sciences, Northern Arizona University, Flagstaff AZ, Email: [Lee.Drickamer@nau.edu](mailto:Lee.Drickamer@nau.edu).

**Secretary:** Molly R. Morris, Dept. of Biological Sciences, Ohio University, Athens, OH 45701 USA. Email: [morrism@ohio.edu](mailto:morrism@ohio.edu).

**Program Officer:** Philip K. Stoddard, Department of Biological Sciences, Florida International University, University Park, Miami, FL 33199, USA. E-mail: [stoddard@fiu.edu](mailto:stoddard@fiu.edu).

**Assistant Program Officer:** Jennifer Fewell, Department of Biology, Arizona State University, Tempe AZ 85287 USA, E-mail: [j.fewell@asu.edu](mailto:j.fewell@asu.edu).

**Parliamentarian:** Jill Marie Mateo, University of Chicago, Chicago, IL 60637 USA Phone: (773) 834-9848, E-mail: [jmateo@uchicago.edu](mailto:jmateo@uchicago.edu).

**Executive Editor:** George Utez, Department of Biological Sciences, ML006, University of Cincinnati, Cincinnati, OH 45221-0006 USA, Email: uezgw@email.uc.edu.

**Members-at-Large:**

Hugh M. Drummond, Universidad Nacional Autonoma de Mexico, Instituto de Ecologia, UNAM, A.P. 70-275, Mexico DF, 04510, México. Email: hugh@servidor.unam.mx.

Lynette A. Hart, Department of Population Health and Reproduction, and Director, UC Center for Animal Alternatives, School of Veterinary Medicine, University of California, Davis, CA 95616 USA, E-mail: lahart@ucdavis.edu.

Chris Evans, Animal Behavior Laboratory, Department of Psychology, Macquarie University, Sydney NSW 2109, Australia, Phone: 61 (0)2 9850 9230, E-mail: chris@galliform.psy.mq.edu.au.

**Historian:** Donald Dewsbury, Department of Psychology, University of Florida, Gainesville, FL 32611, USA. Email: dewsbury@ufl.edu.

**ANIMAL BEHAVIOR SOCIETY  
DISTINGUISHED TEACHING AWARD CALL  
FOR NOMINATIONS**

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 YOUR 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 should be submitted by March 31, 2005, to Dr. Penny Bernstein, Chair, Animal Behavior Society Education Committee, Kent State University Stark Campus, 6000 Frank Avenue, Canton, OH 44720 USA, pbernstein@stark.kent.edu.

**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 an informal education setting (e.g. zoos, aquaria, museums, 4-H, research labs and field stations,

environment centers) and 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).

**CALL FOR SYMPOSIA  
FOR THE 2006 ANNUAL MEETING**

Symposium proposals for the 2006 annual ABS meeting in Snowbird Utah August 10<sup>th</sup> - 17<sup>th</sup> should be submitted to the Junior Program Officer by **September 15, 2005**. Information on organizing symposia may be found at the ABS website: <http://www.animalbehavior.org/ABS/Program/HostGuide/SympGuide.html>

Symposium proposals may be submitted by email to [j.fewell@asu.edu](mailto:j.fewell@asu.edu) or by regular post to the ABS Program Officer, Jennifer Fewell, Dept of Biology, Arizona State, Tempe, AZ, 85287 USA.

**NOTICE TO DEVELOPING NATION  
SCIENTISTS PLANNING TO ATTEND ABS 2005**

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 2005. If such a letter would be useful in helping you to obtain funding, please contact Zuleyma Tang-Martinez: [zuleyma@umsl.edu](mailto: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.

## CALL FOR NOMINATIONS FOR ABS CAREER AWARDS

In recent years, the Animal Behavior Society has made a series of Career Awards. With these awards we recognize scholars in our discipline at various stages of their careers. These awards and their recipients are:

**Distinguished Animal Behaviorist-** outstanding lifetime achievement in animal behavior: J.P. Scott, W.D. Hamilton, P. Marler, J. Maynard Smith, G. Woolfenden, L. Brower, L.R. Aronson, J.P. Hailman, N. Collias, E.O. Wilson, G. Parker.

**Exemplar Award-** major long-term contribution to animal behavior: J.A. Stamps, D. Mock, J. Altmann, J. Alcock, D. Dewsbury, M. Bekoff, J. Endler.

**Outstanding New Investigator-** outstanding contribution by a new investigator: L.A. Dugatkin, A. Basolo, D.P. Chivers, H.K. Reeve, G. Grether, J. Podos, M. Andrade

**Quest Award-** outstanding seminal contribution: K. Sullivan, M. Zuk, J.C. Wingfield, P.A. Gowaty, C.R.B. Boake, D. Westneat.

**Exceptional Service Award-** sustained service contributions to the Animal Behavior Society: L.C. Drickamer, H. J. Brockmann, M. West.

**Animal Behavior Society Distinguished Teaching Award-** distinguished contributions in teaching animal behavior to undergraduates: R. Matthews, K. Wynne-Edwards, G.R. Michener, D.K. Candland, J.L. Gould, R. Jander; H.J. Brockmann.

To make a nomination: All members of the society are encouraged to prepare and submit nominations for these awards. To aid the selection committee and to help codify the procedures involved, the following items must be submitted for a nomination: (1) a letter of nomination indicating the award for which the nominee is being proposed. It should provide details on the reasons the nominee should be considered for that award, (2) a curriculum vitae of the nominee, and (3) additional supporting letters from colleagues solicited by the nominator. These materials (except for the Distinguished Teaching Award; see above) should be sent to ABS Past President, Bennett G. Galef, Jr., Dept. of Psychology, McMaster University, Hamilton, ON L8S 4K1, Canada. E-mail: galef@mcmaster.ca.

DEADLINE: **March 1, 2005**

## CALL FOR APPLICATIONS: 2005 LATIN AMERICAN TRAVEL GRANTS

The Latin American Travel Grants are intended to help defray the cost of housing and meals at ABS meetings. They are restricted to Latin American graduate students enrolled in programs at Latin American institutions, who will be presenting a talk/poster at the ABS meeting. Given these restrictions, 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 travel award in previous years. Please send the following material: 1. A submission letter with your: (a) academic status; (b) e-mail and institutional address; (c) budget of meeting-related expenses, indicating the amount of funding from other sources; and (d) information on previous ABS meeting attendance as well as previous ABS grants received. 2. An abstract of your paper/poster. 3. Curriculum Vitae. 4. A letter of support from your advisor. *Only completed applications, with all four of these components, will be considered.*

The deadline for receipt of applications for travel to the 2005 Snowbird meeting in Snowbird Utah is midnight, **May 2, 2005**. Application materials may be e-mailed to Lynette A. Hart, E-mail: lahart@ucdavis.edu. Applicants will be notified of results via e-mail by May 9, 2005.

## DIVERSITY FUND STUDENT REGISTRATION FEE AWARDS

A limited number of awards will be made from the Diversity Fund to cover registration fees for graduate students attending ABS annual meetings. Applicants must be enrolled in a graduate program at the time of application and must be members of under-represented minorities, including those living in North America who are of African, Asian, or Latin American descent and those who are of Native American heritage, citizens of Latin American countries, and non-white citizens of African countries. Awards will be made by a lottery of all valid applications received before March 1, 2005. A letter of application and a signed statement from the student's major professor confirming the student's graduate status should be directed to ABS Treasurer, Lee C. Drickamer, Department of Biological Sciences, Northern Arizona University, Flagstaff AZ, E-mail: Lee.Drickamer@nau.edu

## 2005 WARDER CLYDE ALLEE COMPETITION

The Warder Clyde Allee Competition for Best Student Paper will take place at the 2005 Annual Meeting in Snowbird, Utah, August 6-10, 2005. All eligible graduate students are encouraged to participate.

**Eligibility requirements:** Any independent graduate student research, (including, but not limited to, the doctoral dissertation) most of which is unpublished at the time of submission for the session, will be eligible. The work presented may be part of a larger collaborative effort, but the graduate student should have the principal responsibility for the conceptualization and design of the research, collection and analysis of data, and interpretation of results. Only single-authored papers are eligible (though they may eventually be published with other junior authors). Entrants cannot have completed defense of the doctoral dissertation before the preceding ABS annual meeting (June 2004) and an individual can enter the Allee Competition only once per lifetime.

**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 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 (which will be supplied to entrants after receipt of their written papers), present a spoken version during the 2005 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 13 students. If more than 13 students enter, the Allee Judges will select the best 13 submitted papers for the spoken paper session and further eligibility. Four (4) copies of a written version 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. Douglas Mock, Department of Zoology, University of Oklahoma, Norman, OK 73019 USA, E-mail: [dmock@ou.edu](mailto:dmock@ou.edu), by the abstract deadline. In addition to the hard copies, please send a complete electronic file (one that you have carefully screened for viruses!) as an email attachment in document, text, rtf, or pdf format. **THOSE INTERESTED IN THE COMPETITION MUST ALSO SUBMIT AN ABSTRACT FOR THE ANNUAL MEETING BY THE ABSTRACT DEADLINE, May 1st 2005.**

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. Douglas Mock, E-mail: [dmock@ou.edu](mailto:dmock@ou.edu)

## Meetings

### ANNUAL MEETINGS ANIMAL BEHAVIOR SOCIETY

**2005:** 6-10 August at Snowbird Ski Resort, UT  
**2006:** 10-17 August at Snowbird Ski Resort, UT  
*Please see ABS website for details*

### IEC 2005 BUDAPEST, HUNGARY

The IEC will be meeting in Budapest this summer, August 21<sup>st</sup> – 28<sup>th</sup>. Host Society: Hungarian Ethological Society. The web site is now open <http://www.zoo.ufl.edu/ice/iec-2005.html>

**THE 85TH ANNUAL MEETING OF THE AMERICAN SOCIETY OF MAMMALOGISTS** will be held June 15-19, 2005 at Southwest Missouri State University, Springfield, Missouri. In addition to contributed oral and poster presentations covering all aspects of mammalian biology, this year's program will feature "Adaptive Evolution in Mammalian Populations", a symposium convened by Drs. Hopi Hoekstra and Jay Storz and "Careers in Mammalogy", a workshop led by Drs. Deidre Parish and Greg Wilson. Special addresses will be offered by the recipients of the Joseph Grinnell (Dr. N.A. Slade) and C. Hart Merriam (Dr. O.J. Reichman) awards, as well as by student honorees. Our capstone speaker will be announced at a later date. Also included are the usual ASM socials, ideal for professional interaction. Non-members who are interested in attending the meetings and/or presenting papers should request materials from the Chairman of the Local Program Committee, Dr. Tom Tomasi, Department of Biology, Southwest Missouri State University ([tomtomasi@smsu.edu](mailto:tomtomasi@smsu.edu)). For additional information, please visit the meeting website at <http://www.asm.smsu.edu>. For more information about the ASM, please visit our website at <http://www.mammalsociety.org>.

**IEEE SWARM INTELLIGENCE SYMPOSIUM**  
**June 8-10, 2005**  
**Pasadena, California, USA**

Sponsored by the IEEE Computational Intelligence Society, the IEEE Communications Society, and the IEEE Robotics and Automation Society. Originating in Indianapolis, Indiana in 2003, this is the second in the series of IEEE International Symposia on Swarm Intelligence. This interdisciplinary meeting aims at bringing together research communities of modelers, physicists, engineers, computer scientists, biologists, ecologists, and economists, within a broad definition of swarm intelligence, to present and discuss the latest results and trends in this burgeoning field. The 2005 IEEE Swarm Intelligence Symposium will address topics ranging from theoretical foundations to engineering applications of swarm intelligence. In particular, it will focus on models and analysis of collective behavior in natural and artificial societies, design, control, and optimization of collective artificial systems, and algorithms based on principles of swarm intelligence. Full details, including paper submission deadlines, can be found on the symposium homepage at <http://www.ieeeswarm.org> For any questions please contact the meeting general chairs, Payman Arabshahi ([payman@jpl.nasa.gov](mailto:payman@jpl.nasa.gov)) and Alcherio Martinoli ([alcherio.martinoli@epfl.ch](mailto:alcherio.martinoli@epfl.ch)).



**MEASURING BEHAVIOR 2005**

5th International Conference on Methods and Techniques in Behavioral Research will be held on August 30 - September 2, 2005 in Wageningen, The Netherlands. Conference website: [www.noldus.com/mb2005](http://www.noldus.com/mb2005)

**CALL FOR  
PAPERS/ABSTRACTS/SUBMISSIONS**

2nd Annual Hawaii International Conference on Sciences June 18 - 20, 2005 Waikiki Beach Marriott Hotel, Honolulu Hawaii, USA. Submission Deadline: **February 4, 2005**. Sponsored by: East West Council for Education Asia-Pacific Research Institute of Peking University, Web address: <http://www.hicsciences.org>, Email address: [sciences@hicsciences.org](mailto:sciences@hicsciences.org). The conference will provide many opportunities for academicians and professionals from the science-related fields to interact with members inside and outside their own particular disciplines. For more information about submissions see: [http://www.hicsciences.org/CallForPapers\\_Sci.htm](http://www.hicsciences.org/CallForPapers_Sci.htm)

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ANIMAL BEHAVIOR SOCIETY**

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me know!  
James C. Ha, University of Washington  
[jcha@u.washington.edu](mailto:jcha@u.washington.edu).



## The Animal Behavior Society 2005 Annual Meeting

6-10 August 2005

For more information or questions, contact the Designated Hosts: James Ha ([jcha@u.washington.edu](mailto:jcha@u.washington.edu)) or Renee Ha ([robinet@u.washington.edu](mailto:robinet@u.washington.edu)). In addition, a great deal of information is available at the Snowbird website: <http://summer.snowbird.com>.

**When:** The meeting will begin with a reception on Saturday evening, August 6 and continue through the closing banquet Wednesday night, August 10.

**Where:** The 2005 Animal Behavior Society Annual Meeting will be held at Snowbird Ski and Summer Resort in the mountains of eastern Utah, 45 minutes outside of Salt Lake City. This is a gorgeous Rocky Mountain location, located in a dry mountain canyon with both alpine treeline and the desert floor within easy driving distance. It is centrally located in the Rocky Mountain West, perfectly situated for a family vacation. Our venue will be classic conference center/resort meeting rooms, i.e. ballroom or flat seating. Most meeting rooms will be located in the Cliff Lodge, the same building which will hold most of the housing rooms. Sessions will be held in the Ballroom, which will seat 700 people.

**Registration and Abstract Submission:** Early registration and abstracts will be accepted via the conference web page (<http://www.animalbehavior.org/ABS/Program/>) beginning February 2005. Provisional deadline for abstracts is midnight on **May 1, 2005**.

Vendor space will be in the foyer directly outside the ballroom and between the ballroom and the other meeting rooms. For security, the host will hire a security guard for all hours for which the vendor tables are not manned.

Full projection equipment for state-of-the-art computer projection and VHS video capability will be available in all venue rooms. Projection equipment will be professionally staffed by employees in the venue rooms with additional technical assistance available by radio. A room for slide preview, meeting office, and registration table has also been reserved in the foyer outside of the main ballroom.

**Events:** Events will be held at a variety of venues around the grounds of the resort. The Opening Reception/BBQ will be held on the Skier's Bridge and the Plaza, with possible options for a tram ride to the mountain top and access to the outdoor activity course (wall climbing, zipline, alpine slide). Scientific posters will be available for the duration of the conference in a large covered, open-air venue where the poster session evening social event will be held. This is located about 3 minute's walk from the meeting rooms and on the way to the main dining areas and alternate lodging. For perhaps the first time, there will unquestionably be PLENTY of space for posters, and the temperature will be very comfortable. The closing banquet will be held at a similar but smaller covered-yet-open venue (not too hot!) with spectacular views.

### Registration

Category	Early	Late/Walk-in
Full-Member	\$184	\$263
Student-Member	\$84	\$163
Full-Nonmember	\$263	\$341
Student-Nonmember	\$163	\$242
Guest/Spouse	\$61	\$61
Developing Country	\$61	\$61

**Food:** There is a wide range of restaurants on the Snowbird grounds, ranging from very fast and inexpensive take-out sandwiches and pizza (large slice of pizza and a soda, \$1.99) to 45 minute in-and-out casual or bar sit-down dining to very formal, relaxed (i.e. slow) and expensive penthouse restaurants. Many rooms, including some \$79/night student specials will have kitchens. A small grocery is on-site and major groceries are down the road into SLC. People wishing to save money on food should bring breakfast staples with them to Snowbird, or have access to a car for the 45 min drive down to Salt Lake City. We plan a daily \$8 lunch buffet as well. The Snowbird staff has been alerted to the fact that a very large percentage of attendees are vegetarian and they have promised a special effort for them.

**Housing:** Housing will be primarily on site, in either the Cliff Lodge (hotel-style rooms) or the Lodge at Snowbird (condo/kitchen suites). Reservations will be handled entirely by Snowbird staff.

**Prices:**

\$99/night (\$79/night for a limited number of students) for a hotel-style standard room (2 queen beds) or a studio condo (1 queen bed and kitchen)

\$149 and \$169 for deluxe bedrooms and rooms with spa access (1 king bed)

\$249/night for a one-bedroom suite (2-3 queen/king beds) or a studio-style loft (3 beds and kitchen)

\$299/night for a two-bedroom suite (2-3 queen/king beds) or a one-bedroom condo (3 queen beds and kitchen)

\$349/night for one-bedroom condo with loft (5 queen beds and kitchen)

Camping will also be convenient and inexpensive at National Forest Service campgrounds a few miles up and down the canyon from Snowbird.

**Child care:** Snowbird runs a children's day camp all summer long, and with advance registration, the children of attendees of almost all ages can be accommodated at 'Camp Snowbird'.

**Transportation:** Salt Lake City is a major international airport and acts as a hub for Delta Airlines, and therefore, transportation into and out of SLC by air is relatively easy and inexpensive. SLC also has several interstate highways so auto access is also relatively easy. Ground transportation from the SLC airport will be provided by Canyon Transport shuttle vans, a private company whose primary business is shuttling between the airport and Snowbird. Canyon Transport will also be able to provide either pre-organized or impromptu transportation into SLC for shopping, dining or sight-seeing at per-van-load rates. The ride to and from Snowbird from the airport or downtown SLC is about 45 minutes, and the cost for the airport run is currently \$44 roundtrip. There is also an Enterprise car rental service available at Snowbird.

**Things to do:** Snowbird's terrain ranges from 8000-11,000 feet above sea level. The mountainsides are laced with alpine meadows, streams, and cascades. Mountain goats and moose are regular visitors. Birds and small mammals are ubiquitous and abundant. The resort has a tram ride to the mountaintop. The adventuresome can rent trail bikes and scooters for the ride back down. Hiking trails lead all directions to alpine lakes. A gorgeous U.S. Forest Service campground is located 5 miles up the road at Alta (advance reservations required). Of course, we have also checked out the leisure activities, including the full-service spa, two swimming pools, and three bars. There is hiking, bird-watching, mountain-biking, jogging, tennis, basketball and volleyball, fly-fishing, helicopter rides, etc. all on site, and golf, and all of SLC, nearby.

**Scientific Program and Workshops:** Dr. Craig Packer (U Minn) will deliver the Keynote Lecture, discussing how his group has been using principles from behavioral ecology to study disease transmission in the Serengeti and to understand human-animal conflict throughout Tanzania. The fellows lectures will be given by John Wingfield and Joan Strassmann. A Symposium in Honor of Don Griffin will include talks on Cognition (James Gould, Ben & Lynnette Hart, Bernd Heinrich, Irene Pepperberg, Gordon Burghardt, Colin Allen, Roger Fouts, Marc Bekoff), Bats (Jim Simmons), and Bird Migration (Ron Larkin). Steve Arnold will give an evening workshop on what it takes to make a significant contribution to the field of Sexual Selection. Jim Ha has arranged a workshop with the trainers of avalanche rescue dogs. Dean Cardinal, leader of the Snowbird Resort's championship avalanche dog training team, will give an evening talk about avalanche safety and the role of rescue dogs. Then, on following days, for a small charge to support the training program, Dean has offered to run several 2-3 hour, small-group avalanche-dog-training workshops with attendees, on the mountain. Please see the web site for developing information on the keynote speaker, additional symposia and workshops, and other events.

We are happy to handle any questions or concerns! James Ha (jcha@u.washington.edu) or Renee Ha (robinet@u.washington.edu).

## OPPORTUNITIES

### MARINE FISHERIES/MARINE MAMMALS Assistant/Associate Professors

The Coastal Oregon Marine Experiment Station (COMES) of Oregon State University is pleased to announce three new tenure-track research positions in fisheries ecology, cetacean biology, and pinniped ecology. These positions are part of a major strategic thrust to develop capacity for ecosystem-based science, management, and conservation of marine resources.

These positions will be based at the Hatfield Marine Science Center (HMSC) in Newport Oregon. HMSC, the largest University marine laboratory in the Pacific Northwest, is sited on Yaquina Bay and close to a wide variety of marine habitats. It also houses divisions of the Oregon Department of Fish & Wildlife, National Oceanic and Atmospheric Administration, Environmental Protection Agency, U.S. Fish and Wildlife Service, and U.S. Department of Agriculture.

The Marine Fisheries Ecologist position (001-2161) is associated with the Salmon Ecology Initiative of OSU's Agricultural Experiment Station. The Cetacean Biologist (001-2160), and Pinniped Ecologist (001-2159) positions are associated with OSU's Marine Mammal Program.

For additional information, please go to the OSU employment website at <http://oregonstate.edu/jobs>. The positions will be posted under "Unclassified Vacancies -- Academic Faculty" and may be found by their job numbers. *Oregon State University is an AA/EOE employer.*

### REQUEST FOR RESEARCH PROPOSALS

Radio Systems Corporation (RSC) manufactures a variety of products designed to improve the relationship we have with our pets (for additional information on our company and products, visit [www.petsafe.net](http://www.petsafe.net)). RSC is funding data-based research pertaining to barking in dogs. This research will be conducted in two phases with Phase One being a literature review and Phase Two a controlled population study to assess the efficacy of anti-bark devices. This request is limited to only Phase One objectives. The objectives of Phase One are five-fold:

1. Review scientific literature on barking and vocal communication in canids, especially domestic dogs.
2. Based on the literature, identify functional and motivational categories of barking and develop category descriptions that pet-owners can understand

and apply when deciding how to address problem barking.

3. Identify gaps in the knowledge of barking.

4. Based on the literature, develop an operational definition of reactive/problem barking that will be used in inclusion criteria in the Phase 2 efficacy study.

5. Review and tabulate the type and proof of efficacy of reported methods of controlling barking and attempt to assign a category of barking relative to the method of control and its efficacy.

RSC is accepting proposals on Phase One. The literature review will list all reviewed publications and include single copies of all peer-reviewed published articles referenced in the final report. Proposals should be designed to demonstrate that the applicant clearly understands the problem to be studied and has devised a logical approach to accomplish each objective. Phase Two of this research will be subject to competitive applications. The successful applicant for Phase One does not automatically have preference for Phase Two but would be encouraged to submit a proposal for Phase Two. Closing Date: five copies of the proposal for Phase One should be received for review by the close of business on **April 1, 2005**. *Send to:* Radio Systems Corporation, Attn: Chris Brudecki, 10427 Electric Avenue, Knoxville, TN 37932. A decision will be made by May 1, 2005 and all applicants will be notified.

All questions pertaining to this RFP can be directed to the grant manager, Chris Brudecki: e-mail: [chrisb@petsafe.net](mailto:chrisb@petsafe.net) or 865-218-4028.

### SUMMER APPRENTICE PROGRAM

The Chimpanzee & Human Communication Institute (CHCI) is currently taking applications for our 10 week Summer Apprentice Program. Graduates, undergraduates, and post-graduates from various academic backgrounds (e.g. Anthropology, Biology, Psychology, Linguistics, Philosophy, etc.) are encouraged to apply. This program is open to students from all universities and post-graduates. The dates of the program are June 19 to August 26, 2005.

The research at CHCI involves a group of four chimpanzees who use the signs of American Sign Language (ASL). Three of the four, Washoe, Tatu, and Dar, were part of the cross-fostering research that began with Drs. R.A. & B.T. Gardner. Each chimpanzee was raised in an enriched environment in which his or her human family members used only ASL, much like the environment in which a deaf human child grows up. The fourth chimpanzee, Loulis, was adopted by Washoe in 1978 and learned his signs from other chimpanzees as a focus of research done by



the co-directors of CHCI, Dr. Roger and Deborah Fouts. Currently, the chimpanzees reside at the CHCI on the campus of Central Washington University in Ellensburg, WA in a large state-of-the-art facility.

Apprentices are at the institute daily -- cleaning enclosures, preparing meals and enrichment, making observations of the chimpanzees, and participating in one or more research projects. The first week is intensive training in laboratory jobs and chimpanzee behaviors. The philosophy of CHCI is that the needs of the chimpanzees come first. Apprentices are trained in humane care and research techniques. After several weeks each apprentice becomes more autonomous and has responsibilities in the research project.

The program fee is \$1800 and there is a non-refundable \$25 application processing fee. This does not include housing and transportation. Inexpensive housing is available on campus. A course in ASL is highly recommended but not required. For more information on the program and the application please see our web page at [need web page here?](#) or contact Dr. Mary Lee Jensvold, CHCI, CWU, Ellensburg, WA 98926, [maryleejensvold@hotmail.com](mailto:maryleejensvold@hotmail.com). The deadline to apply is **March 25, 2005**.

The Secretary reminds you that a time lag exists between my receipt of advertisements and the publication of the Newsletter. Positions listed here may already be filled. Please contact those offering opportunities before applying.

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

## ANNOUNCEMENTS

### E. O. WILSON NATURALIST AWARD

In recognition of the lifetime of outstanding contributions of Professor E. O. Wilson in the areas of ecology and evolutionary biology, including the study of social insects, biodiversity and biophilia, the E.O. Wilson Naturalist Award was established in the year of Professor Wilson's retirement from Harvard University. The E. O. Wilson Naturalist Award is given to an active investigator in mid-career who has made significant contributions to the knowledge of a particular ecosystem or group of organisms. Individuals whose research and writing illuminate principles of evolutionary biology and an enhanced aesthetic appreciation of natural history merit special

consideration. Nominations for the award are solicited on an annual basis, and a committee appointed by the president of the American Society of Naturalists selects recipients of the award. The award consists of an especially appropriate work of art and an honorarium of \$2,000, presented at the annual meeting.

Three copies of the nomination packet, each of which must include a letter of nomination, curriculum vitae including a publication list, and three key publications for the 2005 E. O. Wilson Naturalist Award should be sent by March 1, 2005 to: Dr. Nancy Moran, Department of Ecology and Evolutionary Biology, University of Arizona, Tucson, Arizona 85721 USA (email [nmoran@email.arizona.edu](mailto:nmoran@email.arizona.edu)).

### YOUNG INVESTIGATORS' PRIZES

The Young Investigators' Prizes recognize outstanding and promising work by investigators who have received their doctorates in the three years preceding the application deadline or who are in their final year of graduate school. The prizes include presentation of a research paper at the annual meeting of the American Society of Naturalists, and a \$1000 honorarium.

The prize committee requests applications for the 2005 prizes from anyone supporting the objectives of the Society. Suggested names and addresses of people who should be encouraged to apply are also welcome. Applications consist of no more than three pages (excluding tables, figures, and references) that summarize the applicant's work, no more than four appropriate reprints, a curriculum vitae, and two letters from individuals familiar with the applicant's work. Four copies of the application materials should be sent, as separate packets, by January 31, 2005, to the Prize Committee, c/o David Rand, Department of Ecology and Evolutionary Biology, Box G-W, 69 Brown Street, Brown University, Providence, RI 02912, USA (email [David\\_Rand@brown.edu](mailto:David_Rand@brown.edu)).

### OBITUARY

**Dr. Sylvia I. Taylor**, ABS member and former chair of ABS's Animal Care Committee, died unexpectedly on January 6, 2005. She was born April 4, 1963 at Ft. Stewart, GA. She received a D.V.M. degree from the University of Georgia and was employed by the U.S. Department of Agriculture (USDA), where she continued to work until her death. For the last several years, she served as primate specialist for the USDA and as a consultant for International Veterinary and Animal Welfare Consulting in Tampa, FL, in addition to her excellent service as chair of the ABS Animal Care Committee. Sylvia is survived by her parents, Martin and Gertrude Taylor; her grandmother,

Hildegard Rosenkranz; four aunts and uncles; and 13 cousins. Work is under way to establish a memorial research fund in Sylvia's honor, and further information will be provided as it becomes available.

#### **ABS MEMBER PETER SMALLWOOD TRIES TO FIND NEW CAREERS FOR DISPLACED IRAQI SCIENTISTS.**

University of Richmond associate professor Peter Smallwood has given up his job in academia for a year to work in Baghdad, helping idle Iraqi scientists, engineers and technicians turn their talents from developing chemical, biological and radiological weapons for Saddam Hussein to more peaceful purposes. The State Department launched the program a year ago with an initial \$2 million grant and plans to seek additional funding for expansion. The program was developed along with officials from the Coalition Provisional Authority and the Iraqi governing council. Its goal is to keep the Iraqi "intellectual capital" at home to help rebuild a country in disarray. Since he arrived in September, Smallwood has tripled the number of recruits from 40 to 120. His long-term goal is to help 500 Iraqis find new livelihoods. To read more about Peter's work and this program, go to [http://www.timesdispatch.com/servlet/Satellite?pagename=RTD/MGArticle/RTD\\_BasicArticle&c=MGArticle&cid=1031780098799](http://www.timesdispatch.com/servlet/Satellite?pagename=RTD/MGArticle/RTD_BasicArticle&c=MGArticle&cid=1031780098799). *Based on an article by A.J. HOSTETLER, Times Dispatch Writer.*

#### **ONLINE ACCESS TO ANIMAL BEHAVIOUR**

One of the benefits of ABS Membership is online access to the journal, *Animal Behaviour*. In order to activate your online access, you will need to obtain your customer reference number. If you are a PRINT subscriber, this number appears on the label of each issue delivered to you. If you are an ONLINE subscriber and you do not receive your customer number via email within 4-6 weeks of payment, please contact Steve Ramey at [aboffice@indiana.edu](mailto:aboffice@indiana.edu)

Instructions for initiating online access are found at:

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

Please note that it takes 2-6 weeks after payment to set up your online record with Science Direct. You will not be able to initiate access prior to that.

#### **ABS NEWSLETTER ARCHIVES**

ABS Newsletters are posted FIRST to our web page

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

Click the News and Announcements link at left to access the current issue and recent issue archives. We hope to post scans of past newsletters there as well when time permits.

If you are an **Online Newsletter** subscriber (the default option for new members) **and** you agreed to allow ABS to send email to you, you should receive an email as each Newsletter is posted, highlighting contents and directing you to the URL.

If you wish to switch your Newsletter option (Online or Print) or change your email flag to allow or disallow email from ABS, please contact Steve Ramey in the office at [aboffice@indiana.edu](mailto:aboffice@indiana.edu).

Animal Behavior Society  
2611 East 10th Street #170  
Indiana University  
Bloomington, IN 47408-2603  
USA

## NEW MEMBER APPLICATION

Full Name:

Organization:

FAX: 812-856-5542 email: aboffice@indiana.edu

**Please type/print information. Include brief statement of research interests and suggest expertise keywords if you wish to be included in ABS expertise database.**

### CONTACT INFORMATION

CHECK if you do NOT want item listed in Directory

Phone (Office):	<input type="text"/>	<input type="checkbox"/>
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Phone (Cell):	<input type="text"/>	<input type="checkbox"/>
Fax (Office):	<input type="text"/>	<input type="checkbox"/>
Fax (Dept):	<input type="text"/>	<input type="checkbox"/>
Fax (Lab):	<input type="text"/>	<input type="checkbox"/>
Fax (Home):	<input type="text"/>	<input type="checkbox"/>
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#### Email Contact

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online (email)

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**Correspondence** (for general correspondence)

**Research Interests:**

**Journal** (Journal is delivered here)

**Expertise Keywords:**

**Directory** (write DO NOT LIST if you wish not to be listed)

## DUES / SUBSCRIPTIONS (all amounts in US dollars)

Membership Category	EITHER Dues online Journal	OR Dues paper Journal	Endorsement Students: Dept Head, ABS Member or ID Sci Writer: Name of Periodical or Publisher	Amt Paid				
<input type="checkbox"/> Regular / Fellow	\$30.00	\$57.00	N/A					
<input type="checkbox"/> Emeritus	\$20.00	\$42.00	N/A					
<input type="checkbox"/> Student	\$18.00	\$40.00						
<input type="checkbox"/> Developing Nation	\$15.00	\$24.00	N/A					
<input type="checkbox"/> Dev Nation Student	\$10.00	\$19.00						
<input type="checkbox"/> Science Writer	<b>Contact office</b>	\$27.00						
<b>Countries NOT Considered Developing Nations:</b> 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.								
<input type="checkbox"/> Newsletter Subscription (nonmember)		\$10.00	Membership <b>includes</b> Newsletter access. <b>Nonmembers</b> order Newsletter here.					
<b>Contributions</b>								
<b>Research Award</b>	Provides research grants of up to \$1,000 US to Graduate Students researching animal behavior.							
<b>Diversity Grant</b>	Provides Registration Assistance to encourage culturally diverse participation at annual ABS meeting.							
<b>David Tuber Award</b>	To promote excellence in research into Applied Animal Behavior.							
<b>Genesis Award</b>	Provides an award for best Undergraduate Poster presented at annual ABS meeting.							
<b>Cetacean Behavior Award</b>	Provides awards of up to \$1,000 US to Students researching Cetacean Behavior and/or Conservation.							
<b>Omega Award</b>	Rewards Professional Presentation by Member assigned terminal slot at annual ABS meeting.							
<b>Conservation Award</b>	Provides research grants to Graduate Students researching animal behavior with a Conservation focus.							
<b>Travel Award</b>	Provides Travel/Housing Assistance to Latin American Members attending annual ABS meeting.							
<b>Unrestricted Fund</b>	General Donations to enable the society to respond effectively to emergencies and opportunities.							
<b>Payment Details</b>								
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<b>Number:</b>					<b>Expires</b>			
<b>Signature of Card holder</b>								
<b>Credit Card Billing Address if different from Correspondence address</b>								
<b>CVV2 / CVC2 / CID Code</b> AMEX = 4 digits above acct number (card front). Visa, MC Discover = 3 digits at end acct number (card back)							<b>TOTAL PAID</b> <b>US Dollars</b>	