



# NEWSLETTER

## Animal Behavior Society

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Molly R. Morris, Secretary

A quarterly  
publication

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### VOTE, VOTE, VOTE!!!!!! 2002 ABS ELECTIONS

*Please* take the time to vote in the upcoming election! Voter response was higher in 2001 (14%) than in 2000 (10%), so let's keep the trend going. Election information and ballot are enclosed in this newsletter. You can vote using this ballot, OR *you can vote by email*, provided that the Central Office has your e-mail address and you have approved its use for this purpose. *If you vote by regular mail, your name MUST be on the envelope for your ballot to be counted.*

### DIRECTION OF CORRESPONDENCE

ABS Web Site: <http://www.animalbehavior.org/>  
Members' Section User: **absmembers**  
Password: **behavior99**

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

*Animal 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.

### *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 (eg. 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 hardcopy newsletter sent to all Society members via regular mail. Questions? Let me know! James C. Ha, University of Washington [jcha@u.washington.edu](mailto:jcha@u.washington.edu). To SUBSCRIBE to ABSnet go to: <http://www.animalbehavior.org/ABS/Announcements/> click on the Subscribe/Unsubscribe link under ABSNet and fill out the web based form. Links to Post an article or view the archives are also available.

### CALL FOR SYMPOSIA FOR THE 2004 ANNUAL MEETING

Symposium proposals for the 2004 annual ABS meeting in Oaxaca, Mexico must be submitted to the Junior Program Officer by **1 August, 2003**. 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 [stoddard@fiu.edu](mailto:stoddard@fiu.edu) or by regular post to: the ABS Junior Program Officer, Philip Stoddard, Dept Biological Sci., Florida Intl. Univ., Miami, FL 33199, USA.

## ABS OFFICERS

**President:** Anne B. Clark, Department of Biological Sciences and Center for Developmental Psychobiology, Binghamton University (SUNY), PO Box 6000, Binghamton, NY 13902-6000, USA. E-mail: [aclark@binghamton.edu](mailto:aclark@binghamton.edu).

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

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

**Past President:** Michael D. Beecher, Department of Psychology, University of Washington, Seattle, WA 98195, USA. E-mail: [beecher@u.washington](mailto:beecher@u.washington).

**Treasurer:** Nancy G. Solomon, Miami University of Ohio, Department of Zoology, Miami University, Oxford, Ohio 45056, USA. E-mail: [solomong@muohio.edu](mailto:solomong@muohio.edu).

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

**Program Officer:** James C. Ha, Primate Center, Box 357330, University of Washington, Seattle, WA 98195-7330, USA. Email: [jcha@u.washington.edu](mailto:jcha@u.washington.edu).

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

**Parliamentarian:** James H. Benedix, Jr., Department of Biological Sciences, DePauw University, Greencastle, Indiana 46135, USA. Email: [jbenedix@depauw.edu](mailto:jbenedix@depauw.edu).

**Executive Editor:** Jeffrey R. Lucas, Department of Biological Sciences, Purdue University, West Lafayette, Indiana 47907-1392, USA (2000-02) Email: [jlucas@bilbo.bio.purdue.edu](mailto:jlucas@bilbo.bio.purdue.edu).

### Members-at-Large:

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

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**Historian:** Donald Dewsbury, Department of Psychology, University of Florida, Gainesville, FL 32611, USA. E-mail: [dewsbury@ufl.edu](mailto:dewsbury@ufl.edu).

## 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.

**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.

**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.

**McGraw-Hill Animal Behavior Teaching Award-** distinguished contributions in teaching animal behavior to undergraduates. D. C. Candland, G. R. Michener.

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 McGraw-Hill Teaching Award; see below) should be sent to ABS Past President, Dr. Michael D. Beecher, Department of Psychology, University of Washington, Seattle, WA 98195, USA. E-mail: [beecher@u.washington](mailto:beecher@u.washington). DEADLINE: **Feb. 1, 2003**

**NOMINATIONS FOR THE  
MCGRAW-HILL HIGHER EDUCATION  
DISTINGUISHED TEACHING AWARD**

PLEASE NOMINATE YOUR COLLEAGUES FOR THIS AWARD! The recipient will receive a \$500 personal stipend from McGraw-Hill, a plaque from the Society, and the opportunity to organize an education-related event at the following annual meeting. It is much easier to learn about our colleagues' publication records than it is to know about their teaching expertise. And yet, the impact we have on students is often long-lasting. Please help the Society recognize the excellent teachers within our ranks by nominating members who you feel meet the criteria below.

Nominators and nominees must be current members of the Animal Behavior Society (current officers and committee chairs are not eligible for nomination). Nominees must show evidence of highly effective and innovative teaching and have a reputation among peers and students for excellence in undergraduate animal behavior instruction, maintained over a number of years. Persons wishing to nominate an individual for the award must submit a one-page nomination letter and include names, addresses and phone numbers or email addresses of at least two additional peer reviewers and two current or former undergraduate students (department chairs or colleagues may be helpful sources for this information if you are not at the same institution as the person you are nominating). The committee will solicit supporting materials such as course syllabi, student evaluation summaries, additional letters of support, documentation of teaching awards, evidence of teaching innovations, textual or laboratory materials developed by the nominee, and other appropriate indicators of superior undergraduate teaching. If you know of specific materials that would be appropriate for the committee to examine, please mention those in your nominating letter. 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. Nominating letters must be submitted by 31 March 2003. Please submit to Dr. Penny Bernstein, Chair of the Animal Behavior Society Education Committee, Kent State University Stark Campus, 6000 Frank Avenue, Canton, OH 44720 USA, [pbernstein@stark.kent.edu](mailto:pbernstein@stark.kent.edu).

**CORRECTION:** The authorship of "13 Things that a Behaviorist Can Do for Conservation" published in the August Newsletter should have been the "ABS Conservation Committee". We apologize to Richard Buchholz and the committee for the mistake.

**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 including all valid applications received before **March 1, 2003**. 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, Nancy G. Solomon, Miami University of Ohio, Department of Zoology, Miami University, Oxford, Ohio 45056 USA. E-mail: [solomong@muohio.edu](mailto:solomong@muohio.edu).

**DIVERSITY TRAVEL AWARDS FOR  
UNDERGRADUATES**

The Animal Behavior Society has been awarded four years of travel funding through the National Science Foundation's Undergraduate Mentoring in Environmental Biology initiative to bring undergraduates to the Annual Meeting. The ABS Diversity Committee applied for the funds to be distributed as 10 or more Diversity Travel Awards each year. Look for a link on the ABS website to learn more about the Diversity Travel Award, the Turner Poster Session and Charles H. Turner, and to apply for funding for the 2003 Annual Meeting in Boise, Idaho.

**CALL FOR APPLICATIONS  
ABS Student Research Grants**

The ABS Research Grants Committee announces the 2003 competition for funds in support of student research. Only student members of ABS (who must be an active member on the application deadline) enrolled in graduate programs are eligible to apply. Recipients of past research awards are ineligible. A total of \$15,000 (US) will be available to support ten students at a level of no more than \$1000 each and an additional ten students for up to \$500 each. The DEADLINE for receipt of completed applications is **January 24, 2003**. Late applications will not be accepted. Applications will be reviewed by two or three referees and applicants will be notified of the results by April 1, 2003. The preferred method for

receiving and submitting applications is through the ABS website (see Grants). Information regarding the submission of special files (e.g. figures) is available on that site. For those preferring to submit their application directly electronically or as an electronic attachment contact ABS 1<sup>st</sup> MAL, Dr. Steve Nowicki, Department of Biology, Duke University, Box 90338, Durham, NC 27708-0338 USA. E-mail: [snowicki@duke.edu](mailto:snowicki@duke.edu).

#### **CALL FOR APPLICATIONS**

##### **The Cetacean Behavior and Conservation (CBC) Award**

The Cetacean Behavior and Conservation Award was established to provide financial support for graduate students studying cetacean behavior and/or cetacean conservation in natural environments. A maximum of two awards of a maximum of \$1000.00 US each will be made to successful applicants. The awarded funds may be used for travel, supplies, and/or equipment necessary to support the proposed research. Awarded funds may not be used for stipends or salary for graduate students, research assistants, or any other personnel, nor may it be used for conference expenses. The award must be used for field research; it cannot be used for laboratory research. Applicants must be enrolled in a Masters or Doctoral Program in a University accredited by a regional college association. Applicants must also be members in good standing of one of the following professional societies: Animal Behavior Society or Association of the Study of Animal Behaviour. U.S. citizenship is not required. For details on the application process go to the ABS website (Grants, CBC). All required material must be received at the offices of the Animal Behavior Society no later than **Nov 1, 2002**. Decisions will be made by February 1, 2003. Send electronic materials to: [aboffice@indiana.edu](mailto:aboffice@indiana.edu) with the Subject line: CBC Award Application 2003.

#### **CALL FOR PROPOSALS ANIMAL BEHAVIOR SOCIETY DEVELOPING NATIONS RESEARCH GRANTS 2002-2003**

ABS announces the sixth annual Developing Nations Research Grant Competition. The funds are intended to provide financial support for scientific studies of animal behavior conducted by current members of ABS. Applications are invited from student members as well as more established members of the research community. Only members of the Animal Behavior Society who are residents of a developing nation and are conducting research at an institution in a developing nation are eligible to apply (please note

that student members of ABS are also eligible to apply for the annual Student Research Grants Competition). The following nations shall not be considered as developing nations: the United States, Canada, Israel, Japan, Australia, New Zealand, Iceland, Norway, Sweden, Finland, Denmark, Germany, the Netherlands, Belgium, Luxembourg, Ireland, Switzerland, Austria, Italy, France, the United Kingdom, Spain and Portugal. Grants are awarded for research to be conducted within a 1-year period from the date of award.

The DEADLINE for receipt of completed applications is **January 10, 2003**. For further information on application requirements, please refer to the ABS web site. The link can be found from the ABS Grants page under the ABS Developing Nations Research Grants heading on the left hand side of the web page. Alternatively, you may contact: Dr. P. L. Schwagmeyer, Department of Zoology, University of Oklahoma, Norman, OK USA 73019 (email [plsch@ou.edu](mailto:plsch@ou.edu)).

#### **2003 WARDER CLYDE ALLEE COMPETITION**

The Warder Clyde Allee Competition for Best Student Paper will take place at the 2003 Annual Meeting at Boise State University in Boise, ID, 19-23 July 2003. All eligible students are encouraged to participate.

**Eligibility requirements:** Any independent student research (including, but not limited to, the doctoral dissertation) most of which is unpublished at the time of submission for the session 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, collection and analysis of data and interpretation of results. Only single-authored papers are eligible. Entrants cannot have completed defense of the doctoral dissertation before the preceding ABS annual meeting (July 2002) 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 (to be supplied to entrants after receipt of their written papers), present a spoken version during the 2002 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 18 students. If more than 18 students enter, the Allee Judges will select the best 18 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 2<sup>nd</sup> President Elect, **Dr. Ken Yasukawa., ABS Allee Competition Chair, Department of Biology, Beloit College, 700 College St., Beloit, WI 53511 USA. Email: [yasukawa@beloit.edu](mailto:yasukawa@beloit.edu).**, by the due date for submission of abstracts for the annual meeting. **THOSE INTERESTED IN THE COMPETITION SHOULD BE SURE TO CHECK THE DEADLINE DATE FOR ABSTRACT SUBMISSIONS FOR PAPERS 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. Ken Yasukawa (Email: [yasukawa@beloit.edu](mailto:yasukawa@beloit.edu)).

## MEETINGS

### ANIMAL BEHAVIOR SOCIETY ANNUAL MEETINGS

2003 Boise (ID), 19-23 July (see announcement below)

2004 Oaxaca (Mexico), dates TBD

2005 Snowbird Resort (UT), 6-10 Aug

Watch the ABS website for details.

**GORDON CONFERENCE 2004** - The Gordon Research Conference Board of Trustees has approved a proposal for a new Gordon Research Conference on "Genes and Behavior." The goal of this conference is to help catalyze an expansion of the terrain covered by molecular analyses of behavior by promoting the development of a community that includes scientists with roots in molecular biology as well as scientists with roots in animal behavior. The first conference will be in Winter 2004 and held every two years. Date and site of the first conference are not presently known. If you have suggestions about the program, please contact Gene Robinson (Conference Chair) [generobi@uiuc.edu](mailto:generobi@uiuc.edu), or Chris Boake [cboake@utk.edu](mailto:cboake@utk.edu), Felix Breden [bredden@sfu.ca](mailto:bredden@sfu.ca), and Allen Moore [ajmoore@pop.uky.edu](mailto:ajmoore@pop.uky.edu) (conference steering committee members).

## SICB ANNUAL MEETING, TORONTO, ONTARIO, JANUARY 4-8 2003.

The 2003 Annual Meeting for the Society for Integrative and Comparative Biology (SICB) is an educational and research forum for scientists and students studying the biological sciences. The meeting will include many symposia, workshops and special programs in addition to hundreds of contributed papers in divisional and topical sessions. Watch the web site for Schedule of Events updates and the posting of abstracts. <http://www.sicb.org/meetings/2003/> **Early Fee Deadline for Registration is December 10, 2002.**

### Opening Session - Past Presidential Address

Join us for the Opening Session featuring Martin E. Feder, Professor of Organismal Biology and Anatomy, The University of Chicago, on Saturday, January 4, from 6:30-7:30 pm. He will speak on "Days of Miracle and Wonder: The Future of Integrative and Comparative Biology."

**Special Symposia** - In addition to the wide variety of divisional symposia, there will be one Society-wide symposium: *Selection and Evolution of Performance in Nature*.

## XXVIII INTERNATIONAL ETHOLOGICAL CONFERENCE AUGUST 20-27, 2003 FLORIANÓPOLIS, SC – BRAZIL

On behalf of the International Council of Ethologists and the Brazilian Society of Ethology, it is our great honour to invite you to come to Florianópolis, Brazil to participate in the 28<sup>th</sup> International Ethological Conference. The meeting will be held from August 20th to the 27th 2003, at Costão do Santinho Resort, which has excellent facilities to host our scientific and social meetings. The Resort is placed at a pleasant beach with magnificent sightseeing.

Three forms of presentations are available: spoken papers, poster talks, and posters. If you wish to contribute to a symposium/round-table, you must either contact a convener directly, or submit a proposal as a convener yourself (see instructions on submitting a symposium/round-table proposals). To contribute a paper in any category, as first author, you must register and pay conference fees (by February 20th, 2003) and submit an abstract by the deadline (also February 20th, 2003). Accompanying persons cannot present papers. For more information, go to <http://www.iec2003.org/>. This homepage brings basic information about the meeting and a special

invitation to you. We are sure that after the meeting you will take back some wonderful memories.

## **2003 Annual Meeting at Boise State University, Boise, Idaho**

*Please join us for the 40th Annual Meeting of the Animal Behavior Society  
July 19-23, 2003 at  
Boise State University*

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

Abstracts and early registration  
due by **May 2, 2003**

**When:** The meeting will begin with a free welcoming reception on Saturday evening, July 19 and continue through the closing banquet Wednesday night, July 23, 2003.

**Where:** The meeting will be held on the Boise State University campus in Boise, Idaho, situated along the tree-lined banks of the Boise River and within walking distance of cozy downtown Boise and numerous city parks and activities. Meeting events will take place in the Student Union Building (SUB), a full service conference center. The Boise State University campus is just 3 miles from the Boise airport, so the trip to campus via taxi is an easy one! The airport is serviced by most major airlines and offers taxi service and rental cars, and some hotels offer airport shuttle service (see ABS web page for details).

**Hosts:** Jim Belthoff ([jbeltho@boisestate.edu](mailto:jbeltho@boisestate.edu)) and Al Dufty ([adufty@boisestate.edu](mailto:adufty@boisestate.edu)) are co-Chairs of the local organizing committee and are being assisted by a dedicated local committee and university conference service staff. We invite everyone to visit Boise this summer for a productive annual meeting perhaps combined with an Idaho family vacation.

**Registration and Housing Reservations:** Early registration and housing reservations will be accepted via the ABS web page (<http://www.animalbehavior.org/ABS/Program>) beginning in January 2003. Comfortable housing is available in Boise State University residence halls for a very modest fee (see below) as well as in local hotels where blocks of rooms have been reserved (see ABS web page for local hotel contact information and rates). Residence halls are a short walk from the SUB and dining facility. An inexpensive cafeteria-style meal plan (breakfast and lunch each day) will be available in the SUB dining facility (Table Rock Cafe), which offers all-you-can-eat style dining complete with a generous salad bar, choice of entrees, dessert features, and more. The dining hall is adjacent to meeting rooms and thus offers convenient access before and after scientific sessions as well as a relaxed atmosphere for social dialogue. A walk-in rate for individual meals in Table Rock Cafe also is available. Finally, the SUB offers other fast food options as well as a Moxie Java coffee bar and internet cafe, and there are a variety of restaurants close to campus or within walking distance in downtown Boise.

**Opening and Closing events:** Saturday night (7/19), there will be a free opening picnic with live music, food, and drinks. Tickets will be available as usual for the closing banquet (7/23), which will include a cocktail hour, full dinner, live music and dancing in downtown Boise.



**Pachanga Latina:** The ABS Latin American Affairs committee will once again be hosting a fund-raising party, the “Pachanga Latina” on Tuesday evening (7/22). Come join us for Latin food, drinks, dance music and door prizes. Proceeds and donations will contribute toward travel awards to allow greater participation by students from Latin America at the ABS meetings.

**Bring your family!!:** Boise, the capitol city, is located in southwestern Idaho along the banks of the Boise River and set against a beautiful backdrop of Rocky Mountain foothills. Known as the City of Trees, Boise is located in a land of incredible variety. To the south are rich farmlands, a rugged high mountain desert, North America's tallest sand dunes, and the famous Snake River Birds of Prey National Conservation Area. To the north are National Recreation Areas, numerous National Forests, expansive Wilderness Areas, whitewater rivers, and mountain lakes, which provide outstanding kayaking, rafting, fishing, hiking, camping, mountain biking, bird watching, and other activities. Although Boise is the largest metropolitan center between Portland and Salt Lake City, it still has a distinctive small town appeal with a vibrant downtown and outdoor culture. Weather should be perfect in July with hot days and cooler nights.

Aside from the natural wonders of Idaho, Boise also offers an abundance of entertainment opportunities for meeting participants, spouses, and families. These include the Peregrine Fund and World Center for Birds of Prey, Idaho Historical Museum, Idaho Botanical Garden, Boise Art Museum, Discovery Center of Idaho, Morrison-Knudsen Nature Center, Zoo Boise, Horse Racing at Les Bois Park, Boise Hawks baseball, Idaho wine country, Idaho Shakespeare Festival, Boise River Tours, and many other activities, many of which are within walking distance of campus. On the campus of Boise State University also is the Morrison Center for the Performing Arts, a state-of-the-art and prestigious performance facility that hosts acts of national and international appeal.

**Child Care** will be available either in local private facilities that accept drop-ins or through the Boise State University child development center. Please watch the meeting web page for details, as some pre-meeting coordination with those interested will be required.

## **SCIENTIFIC PROGRAM**

We currently in the midst of planning an exciting schedule including a Keynote Address on Sunday morning, a Fellows Lecture by Dr. Peter Narins (UCLA), and one or more symposia. For the latest details on planned scientific activities, keep an eye on the Meeting web site, where details will be posted first as they are finalized. Updates will also appear via ABSnet and the February Society Newsletter.

**Abstract Submission:** Beginning in January, 2003 abstracts will be accepted via the ABS web page (<http://www.animalbehavior.org/ABS/Program>). **Abstracts will be due midnight, May 2 2003.**

**REGULAR CONTRIBUTED TALKS** will be 15 min. in length with 12 min. for presentation and 3 min. for discussion. A single slide projector (standard 2x2), overhead transparency projector, video projector will be available. Computer projection will also be available, but you must follow the formatting instructions (to be posted on the web page in May, 2003) precisely.

**POSTER PAPERS** are highly recommended as they can facilitate discussion, perusal of data and one-on-one exchanges of ideas. Two main awards will be given: The **FOUNDERS AWARD** will be given for the best poster paper at the Annual Meeting. The **GENESIS AWARD** will be given for the best poster paper presented by an undergraduate student. Posters being considered for either award will be on display throughout the meetings.

**ALLEE AWARD:** The W.C. Allee Award will be presented for outstanding student paper at the Meeting, and is judged on the basis of a 30 min. talk and a written manuscript. Any independent research that is largely unpublished by the submission deadline is eligible for this award, provided that the student has not competed before and has not completed the final defense of a doctoral dissertation before June 2001. Each paper must

have a single author. To compete, you must register and submit an abstract and a pdf version of your manuscript via the WWW **no later than 2 May, 2003**. Questions? Contact Contact Dr. Ken Yasukawa ([yasukawa@beloit.edu](mailto:yasukawa@beloit.edu)).

## Registration and Residence Hall Housing Information

*40th Annual Animal Behavior Society Meeting (July 19-23, 2003)  
Boise State University, Boise, Idaho*

All registration will be via the ABS web page: <http://www.animalbehavior.org/ABS/Program/> beginning in January 2003. Updates concerning the information below will be placed on the web page as it becomes available. *Information and rates are subject to change prior to Jan. 2003.*

	<u>On/Before 2 May 2003</u>	<u>After 2 May 2003</u>
<b>Registration:</b>		
ABS Member registration	\$160	\$210
ABS Student or Dev. Nations Member	\$90	\$120
Non-member registration	\$220	\$270
Guest registration	\$65	\$90
 <b>Closing Banquet</b> (Wed. evening, includes dinner and dancing) \$35		
 <b>Pachanga Latina</b> (Tues. evening fund-raiser) \$TBD		
 <b>T-Shirts</b>		
with Meeting Logo		\$15
 <b>Meal Plan</b>		
Cafeteria-style meal plan in (Table Rock Café located in Student Union Building)		
Breakfast and Lunch each day <b>package</b> (Sun. - Wed.)		\$38
 <b>Residence Hall Accommodations</b>		
Double Room (arrive Sat. - leave Thurs. 7/19-7/24)		\$80 per person
Double room on <b>Friday night</b> also (7/18)		\$16 per person
 Single Room <b>package</b> (arrive Sat. - leave Thurs. 7/19-7/24)		
Single room on <b>Friday night</b> also (7/18)		\$115 \$23

**\*\*\* See ABS web page for Hotel Accommodations - participants will be responsible for contacting hotels for reservations but mention Animal Behavior Society for conference rates\*\*\***

Registration must occur over the Web on the ABS web page. Early registration will be available beginning in January 2003. Please see <http://www.animalbehavior.org/ABS/Program/> for details.



**Animal Behavior Society Meeting**  
**Bloomington, IN, 2002**  
**“APPLIED ANIMAL BEHAVIOR AS AN INTEGRATIVE DISCIPLINE.”**  
Organized by Dan Estep and Steve Zawistowski

Speakers from a variety of different settings presented a series of examples that demonstrated the manner in which applied animal behaviorists utilize an understanding of both proximate and ultimate causes of behavior to improve husbandry, solve behavior problems and conflicts, and enhance the welfare of both wild and domestic animals. Each of the speakers traced the ways in which research in the field and in the laboratory is used to understand the behavior of both domestic and wild animals, and to develop methods for the promotion of desirable behaviors, and the management or modification of maladaptive or undesirable behaviors. While it is not surprising that applied behaviorists rely on the products of basic research, several of the speakers also touched on the fact that the behaviors observed and the circumstances and conditions that stimulate them and attract our attention (or concern) may lead to new hypotheses to be tested in research settings.

Margaret Clarke's presentation on the captive management of rhesus monkeys considered the importance of providing individuals, and social groups with the opportunity to display the normal spectrum of their ethograms to maximize reproductive success. Don Moore related the need to combine knowledge about the natural history of a species, with individual life histories to support animal behavior management in the zoo environment. Wild animals were also the topic of Allen Rutberg's presentation on animal behavior and wildlife management. In this case however, the wildlife remained free-living, though in proximity to humans, sometimes too close for the comfort of the people or animals.

Sue McDonnell and Joy Mench addressed issues associated with domestic animals. Research and observations by McDonnell have shown that many of the traditional beliefs regarding the breeding of horses are incorrect, and frequently counterproductive when considered from the perspective equine ethology. Mench considered the importance of understanding animal behavior as a part of animal welfare science and its application in livestock operations and the management of laboratory animals. The expression of abnormal behaviors can be used as an indicator of welfare

concerns. Identifying the causes of these problems can lead to new theoretical approaches to the understanding of behavioral organization and function.

James Serpell, Kim Barry, Amy Marder and Pam Reid considered applied animal behavior and working with companion animals. Serpell presented data from an extensive analysis of questionnaires completed by dog owners. Factor analysis of these data revealed subscales consistent with other studies of breed and sex related behaviors. The results also pointed to the important role that rehoming plays in the development of behavior problems. Marder used telephone follow-up questionnaires to evaluate the progression of behaviors in dogs that had been adopted from an animal shelter. Her data showed that most behavior concerns declined within several months after placement in a new home.

Kim Barry considered what we know about cats in their natural environment, the home. Using inter-cat aggression as a focus, she suggested that we still need to make a significant investment in developing a more reliable knowledge base regarding the proximate triggers for aggression, and the interplay with territoriality and dominance. Pam Reid presented applied animal behavior case studies that illustrated the fashion in which learning theory is integrated into the treatment of behavior problems. She showed how different conditioning protocols could be used to address the same problem behaviors.

Finally, Steve Zawistowski closed with a discussion of how applied animal behavior is a significant bridge to the public's understanding and interest in animal behavior studies. The growing public desire for information in this area can be a boon, or a problem for the field. While it can serve to generate greater overall support for the basic research that underpins applied animal behavior, it also provides a potential platform for charlatans and poorly trained "behaviorists" to exploit the public's interest.

Financial support for the symposium was provided by the Animal Behavior Society and The American Society for the Prevention of Cruelty to Animals (ASPCA).

CANDIDATES FOR THE 2003  
ELECTION OF ABS OFFICERS

The order in which candidates are listed may influence voting. Please avoid this bias in making your choices. This year, the candidates are listed in alphabetical order.

SECOND PRESIDENT ELECT

**Peter M. Narins**

Education: B.S., 1965, Cornell University; M.E. E., 1966, Cornell University; Ph.D., 1976, Cornell University; Post-doctoral Fellow, 1976-78, University of Keele, UK.

Current Position: Professor of Physiological Science and Biology, Departments of Physiological Science and Organismic Biology, Ecology, and Evolution, UCLA.

Research Interests: Evolution of communication behavior and its relationship to an animal's natural history, ecology and physiology (amphibians, golden moles, mole rats, birds, bats, cats, krill)

ABS and related activities: American Editor: *Journal of Comparative Physiology-A* (1995-present); ABS member since 1989; Reviewer for AB since 1978; Founding member Latin American Affairs Committee (1997-present); Founder Award winner, 1990; Founder Award judge, 2001; Elected ABS Fellow, 1997; Chair and member of Graduate Student Travel/Housing Committee, ASZ (1987-1992); Have taught "Tropical Animal Communication" course to UCLA undergraduates since 1981; Organized plenary session on frog behavior at the International Ethology meeting (1983); NIH Hearing Research Study Section, 1995-1999; Humboldt Award, 1985; Fulbright Award, 1988; Distinguished Faculty Teaching Award, UCLA, 1990; Guggenheim Award, 1993; Fellow, Acoustical Society of America, 1993; Committee on Animal Bioacoustics, ASA, (1995-present); Gold Shield Faculty Prize, UCLA, 1996; Fellow, AAAS, 1997; External Review Committee for Cornell Lab of Ornithology, 1999.

**Stephen Nowicki**

Education: B.A., 1977, Tufts University; M.S. Biology, 1978, Tufts University; Ph.D. 1985, Neurobiology & Behavior, Cornell University; Postdoc. 1985-1989, Rockefeller University.

Current Position: Anne T. & Robert M. Bass Professor of Biology, Neurobiology, and Psychological & Brain Sciences, Duke University.

Research Interests: Animal communication, sexual selection, signal evolution, neuroethology of vocal development and vocal production mechanisms.

ABS and related activities: ABS member since 1976; elected ABS Fellow 1998; ABS Fellows Lecture, 1999; ABS Executive Committee Member-at-Large, 2000-present; ABS Ethics Committee, 1999-2001; ABS Career Awards Committee, 2000-2003; ABS Grant-in-Aid reviewer, 2000-present; administered ABS Developing Nations Grant program, ABS Cetacean Behavior & Conservation Biology Grant program, and ABS Latin American Travel Grant program, 2002; ABS Allee Award judge, 2002; ABS Symposium co-organizer in 1993 (with M.D. Hauser) and 2002 (with P.K. Stoddard); Society for Integrative and Comparative Biology, Division of Animal Behavior, Chair, 1996-2000; NSF Animal Behavior Panel member, 1999-present; NIMH Psychobiology & Behavioral Neuroscience study section member, 1994-1998

TREASURER

**Lee C. Drickamer**

Education: B.A. Oberlin College, 1967, Ph.D., Michigan State University, 1970

Present Position: Professor and Chair, Department of Biological Sciences, Northern Arizona University

Research Interests: mechanisms and behavior, behavioral ecology, house mouse biology, urinary chemosignals, mate choice, prairie dog metapopulation biology, small rodent behavior and ecology

ABS and related activities: Local Host for ABS 1987 (Williams College) and 1998 (Southern Illinois University); ABS Program Officer 1983-1986; Acting Program Officer 1993-1994; Presidential Sequence 1993-1997; Editor, *Animal Behaviour* 1988-1991; Development Committee (Chair) 1991-1994; ABS-ASAB Relations ad hoc Committee (1997-present); International Council of Ethologists, Secretary-General 1991-1995; Vice Secretary-General 1981-1991; Past Secretary-General 1995-present, Council Member 1980 - present; ASZ-SICB, Animal Behavior Divisional Program Officer 1983-1986, Divisional Chair, 1987-1989.

**Jan A. Randall**

Education: B.S., 1965, University of Idaho; M.Ed. 1969 University of Washington, Ph.D. 1977, Washington State University

Present Position: Professor of Biology, San Francisco State University

Research Interests: Evolution of social organization; anti-predator behavior; seismic communication; hormonal control; comparative studies of desert rodents

ABS and related activities: Member since 1972; member-at large, ABS Executive Committee (1987-1990); Chair Student Grant Committee (1988); Judge for Founders Award Poster session (1995); Organized invited paper session (1987); Program Officer, Division of Animal Behavior ASZ (1990-1992); NSF Animal Behavior Panel (2001); Consulting Editor, Journal of Comparative Psychology (1995-2001); Consultant BBC "Life of Mammals" (2000-2001); Elected Fellow of the California Academy of Science (1993); Investment experience (1995-2002); knowledge of stocks, mutual funds and how to balance a portfolio

EXECUTIVE EDITOR**George W. Uetz**

Education: B.A. Albion College, 1968 (Biology); M.S. University of Delaware, 1970 (Entomology and Applied Ecology); Ph.D. University of Illinois, 1976 (Ecology, Ethology, and Evolution)

Current Position: Professor, University of Cincinnati, Department of Biological Sciences.

Research Interests: Behavior and ecology of spiders - social behavior, foraging, cost-benefit trade-offs and anti-predator behavior of colonial web-building spiders from tropical Mexico; multi-modal communication (visual and vibratory/seismic signaling), species recognition and sexual selection in wolf spiders and jumping spiders, using video digitization and playback techniques.

ABS and related activities: ABS Fellow, 1994-present; Editorial Board, Animal Behaviour 2000-2003, Education Committee member, Public Relations Committee member, Judge for Founders Awards Poster Session; Program Director, Animal Behavior Program - National Science Foundation, Division of Integrative Biology and Neuroscience, 1996-97, Advisory Panel, Population Biology & Physiological

Ecology Program, NSF1989-1992, Advisory Panel, Animal Behavior Program, NSF 1992-1995, Advisory Panel, Animal Behavior Program, NSF 1998-1999, Advisory Workshop on National Ecological Observatory Network (NEON), Division of Environmental Biology, NSF 2000; Editorial Board, Journal of Arachnology, 1980-2001, President, American Arachnological Society, 1989-91, Board of Directors, 1991-1993; Reviewer, American Naturalist, American Midland Naturalist, Behavioral Ecology, Behavioral Ecology & Sociobiology, Ecology, Environmental Entomology, Ethology, Evolution, Functional Ecology, Insect Behavior, Journal of Comparative Psychology, Oikos, Science

JUNIOR PROGRAM OFFICER**Jennifer Fewell**

Education: B.A. 1979, Cornell University; M.A., 1985, University of Colorado, Boulder; Ph.D. 1988, University of Colorado, Boulder.

Current Position: Associate Professor, Arizona State University, Department of Biology.

Research Interests: Social insect behavioral ecology and genetics, self-organization and division of labor, foraging energetics and ecology

ABS and Related Activities: Chair, membership committee, 1996-1999; Judge, Allee competition for best student paper, 1999; Judge, Founder's Award poster competition, 1998; Member, United States Ethological Congress Awards Committee, 1999; Reviewer for *Animal Behaviour*

MEMBER-AT-LARGE**Harry W. Greene**

Education: B.S., 1968, Texas Wesleyan College; M.A., Biology, 1973, University of Texas at Arlington; Ph.D. 1977, Zoology, University of Tennessee.

Current Position: Professor and Curator, Department of Ecology and Evolutionary Biology, Cornell University.

Research Interests: evolution, ecology, behavior, and conservation of vertebrates, especially in deserts and tropical habitats.

ABS and related activities: ABS plenary lecture, 2001.

**Lynette A. Hart**

Education: B.S., Physical Science, 1958, Brigham Young University; M.A., Educational Psychology, 1964, University of California, Berkeley; Ph.D., 1976, Zoology/Animal Behavior, Rutgers University; Postdoc/Assistant Member, 1976-81, Monell Chemical Senses Center, University of Pennsylvania.

Current Position: Professor, Department of Population Health and Reproduction, and Director, UC Center for Animal Alternatives, School of Veterinary Medicine, University of California, Davis.

Research Interests: Communicative and social behavior of elephants and antelopes; human interactions with companion animals; information technology for welfare and care of animals.

ABS and related activities: ABS member (1972-present); Member, ABS Animal Welfare Committee; Co-organizer for ABS Symposium; Allee Competition Judge; ABS Liaison to American Association for Accreditation of Laboratory Animal Care International (AAALAC), Board of Trustees (2000--); Editorial Board for *Anthrozoos*, *Journal of Applied Animal Welfare Science*; Reviewer for *Animal Behaviour*, *Applied Animal Behaviour Science*, *Journal of the American Veterinary Medical Association*, *Society and Animals*, *American Zoologist*, *Human Ecology Review*, *UC Press*, *Oxford University Press*, *Cambridge University Press*, *National Science Foundation*, *U.S. Fish and Wildlife Service*; Co-editor of special issue of *Journal of Comparative Psychology*; President, *International Society of Anthrozoology*.

**PROPOSED CHANGES TO CONSTITUTION:**

1. *Change of EC quorum due to addition of Junior Program Officer.* The ABS Executive Committee has grown from 12 members to 13 with the recent addition of the Junior Program Officer. Therefore the EC recommends increasing quorum for EC votes to seven members to assure that the majority of the committee participates in all decisions.

Article 6. A quorum for the Executive Committee shall be ~~six~~ seven members. A quorum for the Society shall be thirty members.

2. *RE: Addition of Latin American Affairs and Diversity Committees (formerly ad hoc).* The EC has recommended that these Ad Hoc committees become standing committees of the society. The duties of these committees were voted on at the 2002 Business meeting in Bloomington, IN, but the committees must be added to the list of committees in the ABS Constitution by an official mail ballot.

Article 7. Standing Committees:

q. Latin American Affairs

r. Diversity

**END OF ELECTION INFORMATION  
BALLOT ON PAGE 17**

**OPPORTUNITIES**

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.

**VOLUNTEERS** - Approximately 30 volunteer positions are open in 2003 at the American Museum of Natural History's Southwestern Research Station in Portal, Arizona. The volunteer program is run annually and offers students in biological sciences outstanding opportunities to observe and become involved with scientists doing field research. Food and lodging are provided to volunteers in exchange for twenty-four hours per week of routine chores, with the remaining time available for research activities. The program is open to both undergraduate and graduate students; the latter may pursue their own research projects. Faculty knowing of promising students should alert them to this opportunity for professional experience toward, development of, and evaluation of their career goals. The program is open to non-students as well, particularly in the spring and fall. Volunteers are needed between March 15 and November 1. Appointments are for part of this period, with a minimum appointment of six weeks. Applicants for spring positions (March-May) should submit applications by February 15, summer volunteers (June-August) by April 1, and fall volunteers (September-November) may apply any time. Address questions concerning the Station to Dr. Wade C. Sherbrooke, Director, Southwestern Research Station, American Museum of Natural History, Portal, AZ 85632 USA; phone/fax: 520-558-2396; e-mail: swrs@amnh.org.

**VOLUNTEER FIELD ASSISTANTS** needed for research on the behavioral ecology of Utah prairie dogs, which are in acute danger of extinction. Topics of research include multiple paternity, alarm calling, infanticide, communal nursing, levels of inbreeding, demography, population dynamics, and conservation. Study colony is in Bryce Canyon National Park, Utah. Field season starts 05 March 2003 and ends 15 July 2003. Academic credit is possible, and several previous field assistants have applied research towards senior thesis or Master's degree. Please contact John L. Hoogland, The University of Maryland, Appalachian Laboratory, Frostburg, Maryland, 21532. Telephone: 301-689-7130 (work) or 301-689-8076 (home); FAX: 301-689-7200; E-mail: [hoogland@al.umces.edu](mailto:hoogland@al.umces.edu)

**SOUTHWESTERN RESEARCH STATION STUDENT SUPPORT FUND** - The American Museum of Natural History awards several grants each year of approximately \$400 - \$800 to graduate or postdoctoral students pursuing research at its Southwestern Research Station in the Chiricahua Mountains, Portal, Arizona. Information and application forms for this program and other Museum grant programs can be obtained by contacting: Office of Grants and Fellowships, American Museum of Natural History, Central Park West at 79th Street, New York, NY 10024-5192; e-mail: [grants@amnh.org](mailto:grants@amnh.org) - applications due: **February 15, 2003**. <http://research.amnh.org/grants/index.html>; Address questions concerning the Station to Dr. Wade C. Sherbrooke, Director, Southwestern Research Station, American Museum of Natural History, Portal, AZ 85632 USA; phone/fax: 520-558-2396; e-mail: [swrs@amnh.org](mailto:swrs@amnh.org)

**POST-DOCTORAL POSITION IN BEHAVIORAL ECOLOGY** - Applications are invited for a post-doctoral position in behavioral ecology at the Konrad Lorenz Institute in Vienna. The research fellow will collaborate with Dr. Richard H. Wagner and Dr. Donald Blomqvist on an Austrian Science Foundation funded study of lapwings (*Vanellus vanellus*), a semi-colonial shorebird. The focus of the project is to experimentally examine how variation in nesting density is related to natural and sexual selection. The field study will be conducted in Scandinavia from March to June. During the remainder of the year the research fellow is expected to be in residence in Vienna. The position is available for one year initially, with the chance of extension to two additional years. Applicants should demonstrate an excellent ability to perform fieldwork and have knowledge of theories involving mating systems. Experience with molecular genetic

techniques such as DNA fingerprinting is desirable but not required. The deadline for applying is **2 December 2002** and the position will commence on approximately **1 February 2003**. To apply, please send a CV, a letter describing your research background and interests, and have two letters of recommendation sent to: Dr. Richard H. Wagner, Senior Scientist Konrad Lorenz Institute for Comparative Behavioral Research Austrian Academy of Sciences Savoyenstrasse 1aA-1160 Vienna Austria. e-mail: [r.wagner@klivv.oeaw.ac.at](mailto:r.wagner@klivv.oeaw.ac.at) Phone: +43 1 486 21 21 31 fax: +43 1 486 21 21 28

**POST-DOCTORAL RESEARCH ASSOCIATE** - I am searching for an individual to become an integral partner in an ongoing study of the behavioral and nutritional endocrinology of the Florida Scrub-Jay. The position is for three years with a competitive salary plus generous benefits and is to begin in January 2003. Duties for approximately 5 months (January - June) per year include field work and oversight of a field crew at Archbold Biological Station in south-central Florida: onsite housing provided. The research associate will be encouraged to develop an independent project within the general theme of the project. The successful applicant will be based in the Department of Biology at the University of Memphis for the balance of the year. During this time, the research associate will have considerable flexibility in how he/she spends their time, though data analysis and publication preparation are expected, as well as participation in related captive studies. The successful applicant will have a PhD, demonstrated expertise in avian biology, field experience (preferably field endocrine techniques), and a strong interest in the links between physiology, ecology, and behavior. Submit a cover letter stating qualifications, a statement of research interests, curriculum vitae, reprints, and complete contact information (include e-mail address and telephone number) for three references. Send applications via USPS or E-mail to Dr. Steve Schoech, Department of Biology, University of Memphis, Memphis, TN 38152. (EM: [sschoech@memphis.edu](mailto:sschoech@memphis.edu) ). NOTE: position is dependant upon receipt of funding.

**AUBURN UNIVERSITY HAS A POSTDOCTORAL POSITION AVAILABLE** to work on the evolution of litter size in Columbian ground squirrels in the Rocky Mountains of Alberta, Canada. A substantial field period (about 4 months each year) at a remote field station will be followed by 8 months on campus. Commitment to a long-term (4 year) research program is desirable. This NSF-funded position is available starting on or after

**January 1st, 2003.** A Ph.D. in evolutionary or population biology and research experience in behavioral ecology and life-history evolution are required. Field experience in behavioral observation, live-trapping, and handling of small mammals in mountain environments is also desirable. Applications from women and minorities are encouraged. Please send a letter of interest, curriculum vitae, reprints, and the names of three references (with addresses, e-mail addresses, and telephone numbers) to: Dr. F. Stephen Dobson, Department of Biological Sciences, 331 Funchess Hall, Auburn University, AL 36849-5414, Phone: 334-844-9252. FAX: 334-844-9234 e-mail: [fsdobson@msn.com](mailto:fsdobson@msn.com)

**ASSISTANT CHAIR.** The Department of Biological Sciences at Florida International University ([www.fiu.edu/~biology](http://www.fiu.edu/~biology)) seeks an Assistant Chair, a full-time, permanent, non-tenure earning position with the rank of lecturer. Primary responsibilities will be administration of the Department, a Ph.D. granting program with 35 full time faculty, 100 graduate students and 1000 undergraduate majors. Twenty-five percent of the assistant chair's assignment will be to contribute to the academic mission of the Department through either teaching or research. Ph.D. in the life sciences or M.S. with considerable administrative experience required. Please send a letter of interest highlighting academic administration experience as well as plans for contributing to the academic mission of the Department, a CV and the names and contact information of three references to: James Fourqurean, Chair, Department of Biological Sciences, Florida International University, Miami, FL 33199. Review of applications will begin on October 31, 2002, and continue until the position is filled. FIU is an Equal Opportunity Institution which encourages diversity.

**ASSISTANT PROFESSOR IN ANIMAL BEHAVIOR/ SENSORY ECOLOGY** - The Section of Integrative Biology at the University of Texas, Austin, seeks an Assistant Professor in Animal Behavior/ Sensory Ecology. We are particularly interested in candidates whose research integrates underlying sensory mechanisms of behavior with considerations of how the animals interact with the environment. The primary undergraduate teaching responsibility will be in Animal Behavior. The position requires a Ph.D. (awarded prior to September 2003). Applicants should send a curriculum vitae; a statement of teaching Animal Behavior/Sensory Ecology and research interests; no more than 5 reprints or preprints; and have at least 3 letters of recommendation sent to: Animal Behavior/Sensory

Ecology Search, Integrative Biology, 1 University Station C0930, University of Texas, Austin, TX 78712-0253 USA by **December 10, 2002**. For more detailed information see: <http://www.biosci.utexas.edu/jobs/>.

**ANIMAL BEHAVIOR POSITION (TENURE-TRACK)** - The New Mexico State University Department of Biology invites applications for two tenure-track Assistant Professor positions. We seek individuals broadly trained in the biological sciences with a demonstrated commitment to undergraduate and graduate education, with research interests in (1) animal behavior and (2) population ecology, and who will contribute to our Ecology and Evolution program. We encourage applications from those who could interact with the Department's other disciplinary areas (Cell & Organismal Biology, Microbiology) and programs (e.g., minority training programs, natural history collections, Jornada Basin LTER program, INRAM); information about the Department can be found at <http://www.cs.nmsu.edu/~biology/>. The ideal applicants will have a Ph.D. in biology, postdoctoral experience, prior teaching experience, and research productivity commensurate with experience. The successful candidates will be expected to develop an independent research program, seek external funding in support of research, and teach undergraduate and graduate courses. The Biology Department offers degrees through the Ph.D. Applicants should submit a curriculum vitae, statements describing research and teaching interests, and 3 letters of reference to: Chair of the Animal Behavior Search or Chair of the Population Ecology Search, Biology Department, MSC 3AF, New Mexico State University, Las Cruces, NM 88003; e-mail attachments of applications or letters of reference will not be accepted. Tel: (505) 646-6313; FAX: (505) 646-5665. Review of applications will begin **November 1, 2002**. NMSU is a Carnegie Doctoral/Research extensive institution, and an EEO/AA employer.

**ASSISTANT PROFESSOR, INTEGRATIVE ANIMAL BEHAVIOR** - Tenure-track assistant professor position in integrative approaches to animal behavior (including cognitive, developmental, genetic, sensory or neuroethological). Candidate should complement current area strengths (area web page: <http://depts.washington.edu/psych/Research/animbehav.htm>). Applicants should have a PhD and a strong record of research, and will be expected to participate in the teaching program of the department. To apply, send curriculum vitae, statements of research and teaching interests, recent reprints or preprints, and

arrange to have three letters of recommendation sent to: Animal Behavior Search Committee, Department of Psychology, University of Washington, Box 351525, Seattle, WA 98195-1525. All applications received by **December 1, 2002** will receive full consideration. The University of Washington is building a culturally diverse faculty and strongly encourages applications from women and minority candidates. AA/EOE

**RESEARCH BEHAVIORIST** Important Responsibilities of Job: Develop socialization/behavior programs to enhance environmental enrichment of dogs and cats involved in nutrition feeding studies. Monitor progress of these programs at all research sites to ensure that the socialization/behavior objectives are being met. Serve as one of the primary participant for IOARS initial, formal and follow-up inspections. Develop research program examining the interaction between nutrition and behavior in dogs and cats. Present scientific findings in written and oral presentations. Job Qualification 1: The position requires 3 - 5 years experience in behavior research or behavior management in an animal research program. Job Qualification 2: A DVM and/or PhD equivalent in behavior or related field is required. Job Qualification 3: Excellent oral and written communication skills. Other Information: This position will initially have a heavy travel requirement during the first year. For more information contact: Michael L. Mudd, C.P.C. WWW.HEADHUNTING.ORG 1014 Vine Street Suite 1500 Cincinnati, Ohio 45202 513-762-5131 [mlm@choice.net](mailto:mlm@choice.net)

**AIBS SEEKING BIOLOGISTS TO PARTICIPATE IN THE SCIENCE AND ENGINEERING CONGRESSIONAL VISITS DAY, April 2 - 3, 2003** - Next spring, AIBS will join with more than 20 other scientific societies to participate in the Science, Engineering and Technology Working Group's Congressional Visits Day. The two day event offers an excellent opportunity for biologists who would like to learn about science policy and visit with their congressional delegation in Washington, D.C. This is an excellent opportunity for biologists who are interested in policy, but either haven't had the reason or courage to set up a meeting on their own. The first Hill visit can be very intimidating, so going in as a group provides an excellent opportunity to "learn the ropes". It's also a great opportunity to hear from science policy professionals from the White House, Congress and scientific societies. Traditionally, there are no fees to attend this event other than the cost of getting to Washington and staying overnight (1

night). AIBS covers the remainder of the associated costs. If you are interested in attending the event, or would like to receive updates as the event draws near, please contact AIBS Director of Public Policy, Adrienne Froelich ([afroelich@aibs.org](mailto:afroelich@aibs.org)).

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

## ANNOUNCEMENTS

**SUPPORT OF THE NSF BIOLOGICAL SCIENCES DIRECTORATE** - More than 1750 biologists joined in signing the AIBS letter to Congress regarding funding for the NSF BIO Directorate. A copy of the letter and all signatures (40 pages total) was delivered to EVERY member of Congress on September 10. If you would like a copy of the letter and signatures, you can download a pdf version of the letter at [www.aibs.org/supportnsf](http://www.aibs.org/supportnsf). The House subcommittee on VA-HUD and Independent Agencies, marked up its version of the NSF funding bill. BIO was provided with a 15% increase over last year's level - that's a total of \$584.67 million, \$76.26 million above FY 02, and \$59.05 million above the President's request (and the Senate mark). This is excellent news for the biological sciences community!

**MESSAGE TO LATIN AMERICANS LIVING IN THE U.S. FROM ZULEYMA TANG-MARTINEZ** - The Organizing Committee of the 2003 International Ethology Conference has asked me to serve as a delegate representing Latin American animal behaviorists living and working in the U.S. As many of you already know, the IEC will be held from August 20 to 27, 2003, in Florianópolis, Brazil. This is the first time that the IEC will be meeting in Latin America and we are hoping to attract a large number of participants from around the world. Florianópolis is the beautiful capital city of the island state of Santa Catarina in southern Brazil (about halfway between Rio de Janeiro and Porto Alegre). I encourage all of you to consider attending the conference and presenting a paper. The IEC is an excellent way to meet international colleagues, and papers presented are generally of very high quality. Moreover, there frequently are timely and very stimulating symposia and round-table discussions on controversial topics in our field. It is also hoped that the 2003 IEC will serve as a starting point for international collaborations and academic exchanges. See announcement for the meetings in this newsletter (above). Additional information on the 2003 IEC, abstract submission, registration forms, and symposia or round-table proposal procedures can be obtained

at <http://www.iec2003.org>. We also plan to have a link to this site from the ABS webpage. For suggestions or additional information, you may contact me at [zuleyma@umsl.edu](mailto:zuleyma@umsl.edu) or you may contact Alfredo Peretti (Coordinador del Comité Integración Latinoamericana del XXVIII IEC) at [fliaperetti@racsa.co.cr](mailto:fliaperetti@racsa.co.cr).

**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/ABS/Stars/Books/abs\\_books\\_display.phtml](http://www.animalbehavior.org/ABS/Stars/Books/abs_books_display.phtml)). 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 Jill Mateo ([jimm52@cornell.edu](mailto:jimm52@cornell.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.

**CALL FOR PUBLICATION OF NEW METHODOLOGIES IN THE STUDY OF ANIMAL BEHAVIOR** - The Animal Behavior Society recognizes that there are many exciting new techniques (e.g., bioinformatics, brain imaging, voice-activated data gathering, robotics) that can potentially broadly affect our field. To facilitate the disbursement of this information we have decided to expand the publication of new methodologies that can be used in any aspect of the study of behavior. I urge all members to share their expertise by publishing a description of cutting-edge techniques in one of two forms: (1) As a paper in *Animal Behaviour*. These contributions would be reviewed (as all are) and, as such, would most likely be accepted if they included a 'novel database' or a truly outstanding new application. We hope to publish 1 to 2 such manuscripts per year. (2) As an announcement in a new section of this newsletter. These contributions would be reviewed by the *Animal Behaviour* executive editor (currently JRL). The format of the latter contributions would be very short (0.5 to 1 page) communications. At present, we will leave the exact specifications of these manuscripts up to the authors. The rapid advance of computer technology has provided a staggering number of techniques that could well be the backbone of behavioral studies in the future. The need for rapid disbursement of this information was identified as an important goal in a recent summit on the future of the Animal Behavior Society. We are optimistic that our membership will take up this challenge. Manuscripts for *Animal Behaviour* are to be sent to the editorial office (see

any issue of *Animal Behaviour* for details). Articles for the newsletter can be sent to Jeffrey R. Lucas, Executive Editor, *Animal Behaviour* Department of Biological Sciences Purdue University West Lafayette, IN 47907-1392 or e-mailed to [behavior@bilbo.bio.purdue.edu](mailto:behavior@bilbo.bio.purdue.edu).

**SPOTLIGHT YOUR RESEARCH:** Has your research or teaching been featured in print, on TV or on the web? ABS posts information about members in the news on our website (<http://www.animalbehavior.org/ABS/Stars/>). Let other members - and visitors to our site - know about your work by posting it at: <http://www.animalbehavior.org:8080/ABS/ABSNews/addPostingForm> or by sending the information to Jill Mateo ([jimm52@cornell.edu](mailto:jimm52@cornell.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 page.

**CALL FOR ARTWORK:** Do you have any line drawings of your favorite animals behaving? We're looking for some artwork to improve the looks of the ABS Program passed out at the Annual meeting. If you have any black-and-white line drawings you would like to donate, please send them (preferably via email) to the ABS Program Officer, Jim Ha, [jcha@u.washington.edu](mailto:jcha@u.washington.edu).



**BALLOT: 2002 GENERAL ELECTION OF THE ANIMAL BEHAVIOR SOCIETY**

**MAIL BALLOTS IN AN ENVELOPE BEARING YOUR NAME TO:  
MOLLY R. MORRIS, ABS SECRETARY, DEPARTMENT OF BIOLOGICAL SCIENCES, OHIO  
UNIVERSITY, ATHENS OH 45701 USA OR BY E-MAIL TO: [morrism@ohio.edu](mailto:morrism@ohio.edu)**

**BALLOTS POSTMARKED AFTER JANUARY 15, 2002, CANNOT BE COUNTED**

You may cast write-in votes. We are electing five officers (terms begin July 1, 2003). All ABS members (regular members, student members, joint members and active Fellows) may vote. Results will be announced in the February Newsletter. All ballots will be destroyed after they are verified and counted.

**ABS OFFICERS**

Vote for one candidate for each office by placing an X in the blank following your choice. The candidate with the most votes will win the election. In case of a tie a run-off election will be held.

**FOR SECOND PRESIDENT-ELECT:**

Peter M. Narins \_\_\_\_\_

Stephen Nowicki \_\_\_\_\_

Write-in \_\_\_\_\_

**FOR JUNIOR PROGRAM OFFICER:**

Jennifer Fewell \_\_\_\_\_

Write-in \_\_\_\_\_

**FOR TREASURER:**

Lee C. Drickamer \_\_\_\_\_

Jan A. Randall \_\_\_\_\_

Write-in \_\_\_\_\_

**FOR MEMBER-AT-LARGE:**

Harry W. Greene \_\_\_\_\_

Lynette A. Hart \_\_\_\_\_

Write-in \_\_\_\_\_

**FOR EXECUTIVE EDITOR:**

George W. Uetz \_\_\_\_\_

Write-in \_\_\_\_\_

**The order of listing of candidates may influence voting. Please avoid this bias in making your choices. This year the candidates are listed in alphabetical order.**

**PROPOSED CHANGES TO CONSTITUTION:**

1. Article 6. A quorum for the Executive Committee shall be ~~six~~ seven members. A quorum for the Society shall be thirty members.

YES \_\_\_\_\_ NO \_\_\_\_\_

2. Article 7. Standing Committees:

q. Latin American Affairs

r. Diversity

YES \_\_\_\_\_ NO \_\_\_\_\_

**RETURN THIS BALLOT NO LATER THAN 15 JANUARY 2003**