



# NEWSLETTER

## Animal Behavior Society

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Regina H. Macedo, Secretary

Raphael I. Dias, Editorial Assistant

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

### RESULTS ABS ELECTION

A total of 477 validated ballots were cast in the 2010 – 2011 election. This represents approximately 27% of the ABS membership, a whopping 10% increase over the proportion that voted last year, very probably due to the electronic voting system implemented by the ABS Central Office. A big THANK YOU to those who voted, and to Shan Duncan and Lori Pierce for their help in the Central Office.

#### **Congratulations to the new officers:**

**President-Elect: Daniel Rubenstein**  
**Secretary: Sue Margulis**  
**Member-at-Large: Gail Patricelli**  
**Program Officer Elect: Michael Beecher**

### DIRECTION OF CORRESPONDENCE

ABS Newsletter and general correspondence concerning the Society should be sent to Regina H. Macedo, rhfmacedo@unb.br. Deadlines are the 15th of the month preceding each Newsletter. The next deadline is **15 April 2011**. Articles submitted by members of the Society and judged by the Secretary to be appropriate are occasionally published in the ABS newsletter. The publication of such material does not imply ABS endorsement of the opinions expressed by contributors.

#### **Animal Behavior Society Website:**

The Animal Behavior Society's website has moved to a new domain located at <http://animalbehaviorsociety.org>

#### **Animal Behaviour, manuscripts and editorial matters:**

Animal Behavior Society, 402 N Park Ave., Bloomington IN 47408, USA. E-mail: aboffice@indiana.edu. Phone (812) 856-5541, Fax (812) 856-5542.

**Change of address, missing or defective issues:** Animal Behavior Society, 402 N Park Ave., Bloomington IN

47408, USA. E-mail: aboffice@indiana.edu. Phone (812) 856-5541, Fax (812) 856-5542.

### 2010-2011 ABS OFFICERS

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

**First President-Elect:** Joan Strassmann, Department of Ecology and Evolutionary Biology – MS-170, 130 Anderson Biology Lab, Rice University, Houston, Texas 77005-1892 USA. Phone (713) 348-4922, E-mail: strassm@rice.edu

**Second President-Elect:** Robert Seyfarth, Department of Psychology, University of Pennsylvania, 3720 Walnut Street, Philadelphia, Pennsylvania 19104-6196, USA. E-mail: seyfarth@psych.upenn.edu

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

**Treasurer:** Philip Stoddard, Department of Biological Sciences, Florida International University, Miami, Florida 33199 USA. Phone (305) 348-0378, E-mail: stoddard@fiu.edu

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

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

**Program Officer Elect:** Maydianne Andrade, Department of Biological Sciences, University of Toronto Scarborough, 1265 Military Trail, Scarborough, Ontario, Canada M1C 1A4. Phone (416) 287-7425, E-mail: mandrade@utsc.utoronto.ca

**Parliamentarian:** Peggy Hill, Department of Biological Sciences, University of Tulsa, 800 Tucker Drive, Tulsa, Oklahoma 74104 USA. E-mail: peggy-hill@tulsa.edu

**Executive Editor:** William Searcy, Department of Biology, University of Miami, 1301 Memorial Drive, Coral Gables, Florida, 33124-0421 USA. Phone: (305) 284-2065, E-mail: wsearcy@miami.edu

**Members-at-Large:**

**Jeff Podos**, Department of Biology, Morrill Science Center, University of Massachusetts, Amherst, Massachusetts 01003, USA. Phone: (413) 545-0847, E-mail: jpodos@bio.umass.edu

**Scott Forbes**, Department of Biology, University of Winnipeg, 515 Portage Avenue, Winnipeg, Manitoba, Canada R3B 2E9. Phone (204) 786-9441, E-mail: s.forbes@uwinnipeg.ca

**Kevin McGraw**, School of Life Sciences, Arizona State University, Tempe, Arizona 85287-4501, USA. E-mail: Kevin.McGraw@asu.edu

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

**2011 WARDER CLYDE ALLEE COMPETITION**

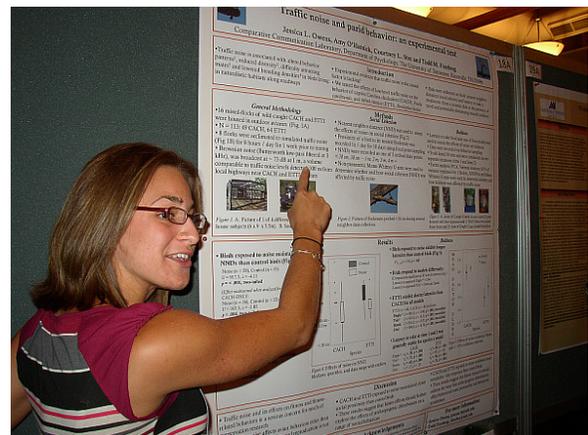
The 2011 Warder Clyde Allee Competition for Best Student Paper will take place July 25 to 30 at Indiana University, in Bloomington, Indiana. All eligible students are encouraged to participate. The following rules govern the Allee Award for best student paper presented in the Warder Clyde Allee session at the annual meeting:

**Eligibility requirements:** Any independent graduate student research (including, but not limited to, the doctoral dissertation) is eligible. The work presented may be part of a larger collaborative effort, but the student should be first author and have the principal responsibility for the conceptualization and design of the research, the collection and analysis of the data, and the interpretation of the results. The entrant cannot have been awarded the Ph.D. Degree before the preceding ABS annual meeting (for the 2011 competition, this date is July 25, 2010). An individual can enter the session 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 an electronic version of their paper, which includes their addresses, telephone numbers, and e-mail addresses; fill out a signed and dated form indicating that they meet all eligibility requirements (to be supplied to entrants after receipt of their papers); present a spoken version during the 2011 Annual Meeting; attend both the Allee welcoming dinner on the evening before the competition day and the Awards Ceremony during the Annual Meeting. The spoken portion of the competition is limited by the number of

papers that can be presented on the day assigned for the competition. The deadline for applications for the 2011 competition, including the written paper, has been extended to February 20<sup>th</sup>, shortly before the meeting abstract submission date (March 1<sup>st</sup>, 2011). The Allee judges will evaluate the written papers and determine further eligibility. Applicants will be informed of status prior to the abstract submission due date for the meeting. The manuscript must be submitted in electronic PDF format, of no more than seven double-spaced, line-numbered, text pages, and no more than a total of four tables and/or figures (this limit does not include abstract, references, or acknowledgments), and must be received by ABS 2<sup>nd</sup> President-Elect Robert Seyfarth, Department of Psychology, University of Pennsylvania, 3720 Walnut Street, Philadelphia, Pennsylvania 19104-6196, USA. E-mail: seyfarth@psych.upenn.edu. Electronic submission is required. If you do not receive acknowledgement of receipt within 7 days, please send a follow-up query. Papers MUST be formatted using the instruction for authors for a research paper in the journal Animal Behaviour to insure eligibility. Check instructions at the site:

[http://www.elsevier.com/wps/find/journaldescription.cws\\_home/622782/authorinstructions](http://www.elsevier.com/wps/find/journaldescription.cws_home/622782/authorinstructions). 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 Robert Seyfarth, [seyfarth@psych.upenn.edu](mailto:seyfarth@psych.upenn.edu).



**Jessica Owens** presents a poster traffic noise impact on bird behavior at the 2010 ABS meeting in Williamsburg (photo contributed by Todd Freeberg).

**2011 GENESIS AWARD POSTER COMPETITION**

Undergraduates who submit posters for presentation at the annual meeting of the Animal Behavior Society are automatically entered in the Genesis Award poster

competition unless they indicate they do not want to be included in the competition when they submit their abstract. Judging criteria include significance of the research topic, research methods, research results, and presentation. Presentation encompasses the student's oral discussion with the judges and the poster itself, including clear statements of the questions and results, demonstration that there has been appropriate literature review, good organization and visual appeal. Students should be prepared to demonstrate a mastery of their subject material. Information about this award is available at the ABS website link:

<http://animalbehaviorsociety.org/grants-and-awards/meeting-related-awards/genesis-award-for-undergraduate-research>. Further information, if needed, can be obtained from the Education Committee Chair, Jennifer Mather, [mather@uleth.ca](mailto:mather@uleth.ca).

## STUDENT FUNDS FOR ANNUAL MEETINGS

### LATIN AMERICAN TRAVEL AWARD

The Latin American Travel Awards are intended to encourage greater participation of Latin American researchers in ABS meetings, by helping to defray the costs of international travel, housing, and/or meals at meetings. These awards are restricted to Latin American graduate students enrolled in programs in Latin American institutions, who will be presenting a talk/poster at the ABS meeting. Priority will be given to Ph.D. students who are attending an ABS meeting for the first time and who have not received a Latin American Travel Award in previous years. Award values vary according to funds available. **The deadline for applying is 1 APRIL 2011.**

You may apply for a Latin American Travel Award once you have successfully submitted an abstract for a talk or poster, via the 2011 meeting web page. To apply for a Latin American Travel Award, please submit by email **a single electronic file** (.pdf is preferred) that contains the following materials, to Member at Large, Dr. Scott Forbes ([s.forbes@uwinnipeg.ca](mailto:s.forbes@uwinnipeg.ca)): (1) a copy of the abstract of your talk or poster; (2) a short CV (two pages maximum); (3) a brief statement (one page maximum) explaining how the meeting will enhance the applicant's career development; and (4) an itemized budget estimating travel costs, the amount of funds available or requested from other sources, and the amount requested from ABS.

### DIVERSITY FUND STUDENT REGISTRATION FEE AWARD

The Diversity Fund Student Registration Fee Awards are intended to encourage participation and defray costs of

attending the annual Animal Behavior Meetings by covering registration fees for graduate students and, in some cases (see below), established professionals, of under-represented minorities. Awards will be made by lottery of all valid applications received before the deadline, which is **1 APRIL 2011**. Applications should be submitted at <http://animalbehaviorsociety.org/grants-and-awards/meeting-related-awards/diversity-grant>. There will be a form for you to fill out at this site. Preference is given to individuals presenting research results.

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

### CHARLES H. TURNER AWARD

The Animal Behavior Society has once again been awarded travel funding from the National Science Foundation to bring undergraduates to the Annual Meeting. The ABS Diversity Committee is calling on the membership to identify applicants for the Charles H. Turner Award, and to encourage them to apply right away. This travel grant is geared toward addressing the Society's goal of increasing diversity of our membership through supporting undergraduate student attendees of our annual meetings.

Look for the Charles H. Turner Program website <http://www.indiana.edu/~animal/Turner/> to learn more about the Diversity Travel Award and Charles H. Turner, or go directly to the online form at <http://www.indiana.edu/~animal/Turner/TurnerApp.html> to apply for funding for the 2011 Annual Meeting in Bloomington, Indiana.

The **deadline for applications** for those wishing to bring a poster is **May 15, 2011**, but the absolute deadline is May 30, 2011. Interested students should apply as early as possible, because the first application was received in January!

### BEHAVIOR 2011 EMERGING NATIONS AWARD

For presenters from developing nations. Selection will be based on the quality of the abstract. To apply, simply check the appropriate box when submitting an abstract. When you register for the conference, you

will also be offered an opportunity to donate to this award.

#### CALL FOR ABS MEETING INVITATIONS

ABS is seeking proposals for future meeting venues. Sites can be a resort or hotel, university campus or a mixture of the two. Contact ABS Past President, Michael Ryan, Section of Integrative Biology C0930, 1 University Station, University of Texas, Austin, Texas 78712, USA. Phone (512) 471-5078, E-mail: mryan@mail.utexas.edu

### CAREER AWARDS

The Animal Behavior Society has a series of Career Awards which include the following: **Distinguished Animal Behaviorist** - outstanding lifetime achievement in animal behavior; **Exemplar Award** - major long-term contribution to animal behavior; **Outstanding New Investigator** - outstanding contribution by a new investigator; **Quest Award** - outstanding seminal contribution; **Exceptional Service Award** - sustained service contributions to the Animal Behavior Society; and **Distinguished Teaching Award** - distinguished contributions in teaching animal behavior to undergraduates.

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. The **Call for Nominations** will be published in the **August Newsletter** and the deadline for submission of material will be Nov. 30<sup>th</sup>, 2012. Further instructions will be forthcoming.

Recipients of the 2011 awards will receive their plaques during the Awards Ceremony at the annual meeting at Indiana University, Bloomington, IN. Award recipients announced in 2010 will also receive their plaques.

### DISTINGUISHED TEACHING AWARD

PLEASE NOTE THE CRITERIA HAVE BEEN BROADENED IN ORDER TO RECOGNIZE A GREATER RANGE OF TALENTED MEMBERS. The recipient of this award receives recognition, a plaque from the Society, and the opportunity to organize an education-related event at the following annual meeting. It is easy to know about our colleagues' research by reading publications; it is much more difficult to know about their teaching excellence. We rely on nominations.

PLEASE NOMINATE QUALIFIED COLLEAGUES FOR THIS PRESTIGIOUS AWARD. Selection of the award recipient will be made by the Animal Behavior Society Education Committee and approved by the Executive Committee. The award recipient will be announced at the annual meeting of the Society.

**Deadline:** Nominating letters (or the form at the end of the Newsletter) should be submitted by **31 March 2011** to Penny Bernstein, [pbernste@kent.edu](mailto:pbernste@kent.edu). Questions can also be directed to Jennifer Mather, [mather@uleth.ca](mailto:mather@uleth.ca).

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

### Criteria and Procedures

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

## CALL FOR SYMPOSIA

### 2012 ABS MEETING Organizing Symposia and Paper Sessions

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

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

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

Pre-proposals for the 2012 meeting are due before the annual meeting in Bloomington in 2011 and will be circulated to the Executive Committee (EC) prior to the Annual Meeting and then discussed at the EC meeting.

The 2012 meeting is scheduled for 4 - 7 June. The Program Officer Elect encourages potential organizers to begin discussions about proposals for that conference. Further information can be found on the ABS website or by contacting the ABS Program Officers: Dario Maestriperi, Evolutionary Biology and Neurobiology, The University of Chicago, 5730 S. Woodlawn Ave., Chicago, IL 60637, Phone: (773) 834-4104, Email: [dario@uchicago.edu](mailto:dario@uchicago.edu); and Maydianne Andrade, Department of Biological Sciences, University of Toronto Scarborough, 1265 Military Trail, Scarborough, Ontario, Canada M1C 1A4. Phone (416) 287-7425, E-mail: [mandrade@utsc.utoronto.ca](mailto:mandrade@utsc.utoronto.ca)

### SYMPOSIA FOR THE 2012 AAAS MEETING

ABS is striving to expand awareness of its excellent science via symposia for the annual AAAS meeting. The target date for the next symposium is 16-20 February, 2012 in Vancouver, Canada. Anyone interested in organizing a symposium for the meeting please contact Maydianne Andrade at: [mandrade@utsc.utoronto.ca](mailto:mandrade@utsc.utoronto.ca).

## CALL FOR RESOLUTIONS

Resolutions that deal with timely and substantive political or social issues that members wish to submit for the consideration of the ABS membership should be submitted by **20 April, 2011**. Submitted resolutions should provide direction to the ABS President to facilitate prompt action and will be evaluated by the Public Affairs Committee for appropriateness. Resolutions will be voted on at the annual business meeting in Williamsburg. Approved resolutions reflect the views of the Animal Behavior Society membership and are sent to the appropriate external agencies, organizations, or to the general public. Send resolution proposals to the Chair of the Public Affairs Committee Caitlin Gabor, Department of Biology, Texas State University, San Marcos, TX 78666, USA, or electronically to [gabor@txstate.edu](mailto:gabor@txstate.edu).

### DID YOU KNOW?

Consider helping the Animal Behavior Society earn up to 7.5% on your purchases by ordering your books and other qualifying products from Amazon.com (up to 5%) or Powell's Bookstore (up to 7.5%) using the links found here: <http://animalbehaviorsociety.org/abs-media/abs-books/>.



Poster session in full swing at the 2010 ABS meeting in Williamsburg.

### JOIN AN ABS COMMITTEE!

Would you like to volunteer for one of the society's active committees? This is an important and rewarding way to participate in the business of the society, and we need your help! Committees include Membership, Policy, Public Affairs, Education, Latin American Affairs, Conservation, Animal Care, Film and others. Contact ABS President Susan Foster, Department of Biology, Clark University, 950 Main St., Worcester, Massachusetts 01610-1473 USA. Phone (508) 793-7204, E-mail: [sfoster@clarku.edu](mailto:sfoster@clarku.edu)



**From left to right:** Zuleyma Tang-Martinez (standing) poses with a happy table at the 2010 ABS banquet in Williamsburg.

## ARTICLES

### WILLIAM G. EBERHARD THE 2010 DISTINGUISHED TEACHING AWARD RECIPIENT

The Education Committee is pleased to recognize the recipient of the Distinguished Teaching Award, Dr. William G. Eberhard, Professor of Biology, University of Costa Rica, and Staff Scientist at the Smithsonian Tropical Research Institute in Panama (nomination in 2009). The committee was most impressed by Dr. Eberhard's ability to inspire large numbers of undergraduate students with his exceptional teaching of animal behavior and the impact he has had on the development of new generations of animal behavior scholars in Latin America.

Members of the committee noted, "The letters for Dr. Eberhard made me want to take a class from him, or at least just walk through a tropical forest with him! He seems to have an impressive and creative approach to teaching, as well as sustained excellence in and love for education." On a similar note, "He has clearly attained the status of a legend. I love the descriptions of how he takes students out into the field and gets them to pose hypotheses on the spur of the moment."

Dr. Eberhard has been an inspiration to several generations of students, many of whom are now professors themselves, thus continuing his legacy. Letters of support noted the variety of courses taught, both in the classroom and in the field, and the effectiveness of Dr. Eberhard at encouraging students to become scientists. They commented on his amazing field knowledge and ability to be innovative in field courses, encouraging students to pursue new and

challenging projects rather than relying on activities that would not encourage creativity. Dr. Eberhard was cited for his ability to explain complex concepts in simple terms, his contagious enthusiasm, brilliant and unforgettable first-hand stories about the behavior of many species, and dedication to and love for teaching. But perhaps the comments are best summarized in one quote: "He is the most enthusiastic, memorable, and effective teacher I have ever had the good fortune to encounter, and in choosing to practice his state-of-the-art teaching in Latin America, he has performed an exemplary role during most of his professional life."

### MEMORIAL NOTE FOR NICHOLAS (NICK) E. COLLIAS

By Lee C. Drickamer

Nick Collias, a Founder of the Animal Behavior Society, died April 28, 2010. He was born July 29, 1914 in Chicago Heights, Illinois. Both of his parents were Greek immigrants to the U.S. His interest in animal behavior began with a fascination for birds before he was five years old. He was an avid birdwatcher during his teens. His love affair with birds continued throughout his life.



Schooling included both private and public high schools in the Chicago area; his family suffered a number of tragic losses, including the deaths of his mother and several siblings. He was raised, in part, by an aunt. He entered the University of Chicago, completing his bachelor's degree in 1937. As an undergraduate, he became involved with W.C. Allee, served as his research technician after graduation, and then matriculated to the doctoral program. He completed the Ph.D. in 1942 and almost immediately began a 3 ½ year stint in the U.S. Army.

Nick's first job was as an Instructor in Zoology at the University of Wisconsin. Here, he met Elsie Cole, a young lady from Tiffin, Ohio. They were married in 1948. Together they worked on studies of goose populations in Wisconsin for several years. Nick took a faculty position at



Illinois College in Jacksonville where they lived from 1953 – 1958. He then accepted a position at UCLA, where he remained an active member of the faculty for almost 30 years. He retired in 1985 as a Professor of Highest Distinction. He and his wife, Elsie were a superb scientific team for all of their nearly 58 years of marriage. In 1993, they gave the Fellows Lecture at the ABS meeting in Seattle, the only time this honor was bestowed on a couple.

During his long career, Nick mentored more than 60 graduate students, including 12 who received the doctorate. He was highly regarded as a classroom teacher; though short in stature, Nick was a very energetic speaker, conveying his excitement about his science to the audience. His many field experiences provided an enormous store of natural history observations as well as engaging stories about the many places he and Elsie visited during their expeditions.

Nick's scholarly activities centered on various avian species, though he did some research on mammals. The major topics of his research involved combining his love of natural history with ecology and evolutionary biology. The highlights of his many published papers (many of them co-authored with Elsie) include studies on avian communication, the formation and importance of dominance hierarchies, and the construction and functions of nests. He was an early pioneer in the use of sound spectrograph technology applied to avian communication. Many of us first heard of Nick based on the studies done on weaver birds in Africa; this work included some excellent film footage. Nick's training in statistics proved to be a hallmark of his research work, in both field and laboratory settings. His experimental designs and analyses were meticulous and carefully thought out.

In addition to his extensive scholarly and mentoring activities, Nick was a dedicated member of several scientific organizations. In 1963, Nick was a Division Chair for both the Sociobiology Division of the Ecological Society of America and the Animal Behavior Division of the then American Society of Zoologists. He was an important figure in the discussions that led to the founding of the Animal Behavior Society at Montreal in 1964. He helped to write our initial constitution. Nick chaired the council of the Cooper Ornithological Society and served on the editorial board for the Auk

Nick and Elsie Collias received the Elliott Coues Award (American Ornithologists Union – 1980) and the Margaret Morse Nice Medal (Wilson Ornithological Society – 1997). Nick was elected a Fellow of the AOU in 1963, a Fellow of the ABS in 1967, a Fellow of the AAAS in 1977, and received the Distinguished Animal Behaviorist Award in 2000.

The 2011 Founders Memorial Poster Award at the Annual Meeting of the Animal Behavior Society will be named in honor of Nicholas Collias. Given his work on many continents and his well-deserved international reputation it is fitting that the 2011 meeting, to be held at Indiana University in Bloomington, will be the first ever joint meeting with the International Ethology Conference.

Two photos accompany this memorial note, one a formal portrait of Nick and the second showing Nick and Elsie at UCLA. I thank Karen Whilden (Nick's daughter) and Malcolm Gordon of UCLA for most helpful input and the two photographs that accompany this note.

#### NOTICE TO DEVELOPING NATION SCIENTISTS PLANNING TO ATTEND ABS 2011

The Latin American Affairs Committee and/or Diversity 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 2011. If such a letter would be useful in helping you to obtain funding, please contact Zuleyma Tang-Martinez: zuleyma@umsl.edu to request an invitation. Please provide your name and address, as well as the title or topic of the paper you will be presenting at the conference.

#### ANNOUNCEMENTS



#### ABS-IEC 2011 MEETING INDIANA UNIVERSITY, BLOOMINGTON

(<http://www.indiana.edu/~behav11/>)

The first-ever joint meeting of the Animal Behavior Society (ABS) and the International Ethological Conference (IEC) will be held at Indiana University, Bloomington, Indiana, hosted by Emilia Martins, from July 25th to July 30th, 2011. ABS President Susan Foster and Secretary General of the ICE Judy Stamps join together to invite members of both societies to attend what we expect will be an unusual and very exciting meeting. We are planning a stimulating, integrative scientific program that draws on the strengths of both the IEC and the ABS, and hope you can join us! **Registration IS NOW OPEN and abstract submission starts on March 1<sup>st</sup> (earlier than is the norm for ABS meetings!!).** Plan on registering and submitting your abstract early, since **there are a limited number of openings for oral presentations.** Indiana University was founded in

1820 and the Bloomington campus is considered the flagship campus of Indiana University's eight campuses statewide. The central location of Bloomington in the heart of the Midwest makes it easily accessible by plane or car. Check the website for details on housing and developments relative to the academic program. You can also subscribe to the *listserv* to get notices when new information is added to the site (send an email to [listserv@indiana.edu](mailto:listserv@indiana.edu) with the following text in the body of the note: Subscribe Behav11-L).

## TO STUDENT MEMBERS OF ABS

**Susan Foster, ABS President**

I would like to alert you to an important new student-led initiative designed to engage students in the current dialog about the level of support the United States Government should provide for scientific research and training. This offers a mechanism by which your voices can be heard. I hope you will take the time to contribute to this effort that is being facilitated by the American Institute of Biological Sciences.

*To Fellow Science Students,*

*Recently, several student members of the Botanical Society of America developed an open letter to lawmakers to express our hope that policymakers in Washington, DC, will sustain a national commitment to invest in our nation's scientific research, development, and education systems.*

*Federal funding for science and science education programs is important to us all. Thus, we invite you to join us in a nationwide effort to communicate to lawmakers in Washington, DC, the importance of continued federal investments in science.*

*Please show your support for this effort by signing the electronic petition at [http://www.aibs.org/public-policy/science\\_students\\_letter.html](http://www.aibs.org/public-policy/science_students_letter.html).*

*Sincerely,*

*(signed by several students: see website for details)*

### **GEORGE W. BARLOW AWARD FOR OUTSTANDING STUDENT RESEARCH PROPOSAL**

An endowment fund has been established in memory of George W. Barlow for the purpose of encouraging excellence in graduate student research in the field of animal behavior. The **Barlow Award** will be awarded annually to one top-ranked proposal in the Student Research Grant cycle in accordance with the most recent

ABS Student Research Grant competition rules. A cash award and a certificate will be given to the student selected. The amount of the **Barlow Award** will be the maximum amount allowed for a Student Grant Award as specified in the most recent ABS bylaws or policies.

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

## LATIN AMERICAN MEMBERSHIPS

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

## ATTENTION AUTHORS

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

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 the Chair of Public Affairs Committee Caitlin Gabor, at

gabor@txstate.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.

## CONSTITUTIONAL CHANGES APPROVED BY SOCIETY VOTING

The following Constitutional Changes were approved in a general membership vote:

1. That the titles for Executive Committee officers, previously designated as *Senior Program Officer* and *Junior Program Officer*, will be changed to *Program Officer* and *Program Officer Elect*, respectively.

>> **94.7% of 472 respondents approved the change.**

2. That Article 3 of the Constitution, concerning Membership, will be changed to the following:

Classes of Membership: The Society shall consist of Members and Fellows. Fellows are members who have engaged in research in animal behavior for at least ten years and who in the opinion of the elected officers and current Fellows of the society have made distinguished contributions to the field. *Not more than 10% of the active membership shall be Fellows.* All conditions of membership shall apply equally to Members and Fellows.

>> **87.3% of 472 respondents approved the change.**

## MEETINGS

### ANIMAL BEHAVIOR SOCIETY ANNUAL MEETINGS

**2011:** 25-30 July, Animal Behavior Meeting – International Ethological Conference joint meeting at Indiana University, Bloomington, IN.

**2012:** 4-7 June, followed by the Human Behavior and Evolution Society (HBES) meeting from June 7-10 (one day overlap of open sessions for members of both societies) at Albuquerque, New Mexico.

### OTHER US MEETINGS

**2011: Society for the Study of Evolution, Annual Meeting,** June 17-21, Norman, Oklahoma  
[www.evolutionarysociety.org/meetings.asp](http://www.evolutionarysociety.org/meetings.asp)

**2011: Gordon Research Conference: Ecological and Evolutionary Genomics,** July 10-15, University of New England, Biddeford  
[www.grc.org](http://www.grc.org)

## INTERNATIONAL MEETINGS

**2011: Australasian Society for the Study of Animal Behaviour,** 11-13 April, Flinders University, South Australia

<http://www.assab.org/meetings/information-assab-2011/>

**2011: Joint Meeting of the East Central and West Central Europe Regions of the International Society for Applied Ethology (ISAE),** 1-4 June, Kostelec nad Cernymi Lesy, Czech Republic  
<http://www.csets.sk/isae/regional2011/index.htm>

**2011: Association for the Study of Animal Behaviour Summer Meeting: Understanding Animal Intelligence,** 18-19 August, St Andrews, UK  
<http://www.asab.nottingham.ac.uk/meetings/index.php>

**2011: 13th European Society for Evolutionary Biology Congress,** 20-25 August, Tübingen, Germany.  
[www.eseb.org](http://www.eseb.org).

**2012: American Association for the Advancement of Science (AAAS),** 16-20 February, 2012, Vancouver, Canada

**2012: 14th Congress of the International Society of Behavioral Ecology,** 11-17 August, Lund, Sweden

### *ABSnet* THE ELECTRONIC MAIL NETWORK OF THE ANIMAL BEHAVIOR SOCIETY

ABSnet provides a fast electronic forum for animal behaviorists, and others interested in the study of animal behavior, in a digest or newsletter form. ABSnet provides job announcements, requests for information, computer related news (virus and bug alerts), appropriate software and hardware reviews, and news of Society activities and business. ABSnet is not an interactive, listserv-type discussion group, but rather a moderated forum for the exchange of information of interest to animal behaviorists. The digest or newsletter does not replace the official Society newsletter sent to all Society members via regular mail. Questions? To SUBSCRIBE to ABSnet, go to <http://animalbehaviorsociety.org> and click on the News and Announcements link, then on the Subscribe/Unsubscribe link under ABSNet and fill out the Web-based form. Links to post an article or view the archives are also available.

## **Distinguished Teaching Award Call for Nominations Form**

To nominate a colleague for the ABS Distinguished Teaching Award (one of the career awards), answer as many of these questions as you can. Use the back if you need more space, and feel free to attach additional pages as required. Department chairs, directors, supervisors, or colleagues may be helpful sources for some of this information if you are not at the same institution as the person you are nominating. Please submit by March 31, 2011 to: Dr. Penny L. Bernstein, Assoc. Prof. Biological Sciences, Kent State University Stark Campus, 6000 Frank Avenue, N. Canton, OH 44720. The Education Committee will solicit supporting materials, including those indicated in nominating letters (e.g., a teaching CV, documentation of other teaching awards, peer and student evaluations, additional references, evidence of innovation in curriculum development, development of educational tools, programs, or multimedia products, or other appropriate indicators of superior educating).

Name of Nominee: \_\_\_\_\_

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

Yes       No

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

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

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

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

\_\_\_\_\_  
\_\_\_\_\_

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

\_\_\_\_\_  
\_\_\_\_\_

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

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

Name of Nominator: \_\_\_\_\_

Signature of Nominator: \_\_\_\_\_ Date: \_\_\_\_\_

# ANIMAL BEHAVIOR SOCIETY MEMBER FORM

Online renewal and information re. Required Member Info and Privacy Policies is available at <http://animalbehaviorsociety.org/central-office/> and upon request.

## Required Information

Full Name (include titles):

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

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

Mailing Address:  
(for general correspondence)

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

Exclude me from mailing list

### Journal Delivery:

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

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

OFFICE Phone:

HOME Phone:

CELL Phone:

FAX Number:

### Newsletter Delivery:

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

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

Update Personal Information at: <http://www.animalbehavior.org/ABSMembers/renew-membership/renew-your-membership>

OR

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

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

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

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

### Contributions

<b>Research Award</b>	Provides research grants of up to \$1,000 US to Graduate Students researching animal behavior.	
<b>Conservation Award</b>	Provides research grants to Graduate Students researching animal behavior with a Conservation focus.	
<b>LA Membership Fund</b>	A fund to aid recruitment of Latin American faculty and students.	
<b>David Tuber Award</b>	To promote excellence in research into Applied Animal Behavior.	
<b>Genesis Award</b>	Provides award for best Undergraduate Poster presented at annual ABS meeting.	
<b>George W. Barlow</b>	The George W. Barlow Award's purpose is to encourage excellence in graduate student research in the field of animal behavior.	
<b>Founder's Award</b>	In honor of one of the founders of the Animal Behavior Society, it is awarded to the best poster at the annual 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>Diversity Grant</b>	Provides Registration Assistance to encourage culturally diverse participation at annual ABS meeting.	
<b>Latin American Initiatives Fund</b>	Fund to help promote the initiatives of the Latin American Affairs Committee.	
<b>Unrestricted Fund</b>	General Donations to enable the society to respond effectively to emergencies and opportunities.	

### Payment Details

Check	Money Order	Dept Purch Cd	Visa	MasterCard	AMEX	Discover	<b>VOLUNTARY DONATION</b> To offset card fees. (\$1-2)
Number:			Expires				
Signature of Card holder							
Name as it appears on Card (please print or type)							
Credit Card Billing Address if different from Correspondence address							
			<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>	