



Division of Animal Behavior

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Message From the Chair

Diana Hews, Chair Chair.DAB@sicb.org

Greetings to all members of the DAB for Fall 2013. The 2014 Annual Meeting is only a few more months away. This January 3-7 we will convene in my old stomping grounds, Austin, TX, and I can guarantee that it is a great city and area to visit. Information on the dates for award applications, symposia, housing arrangements and financial support applications for students, travel and hotel suggestions, as well as exhibitor and advertisement material can be found at www.sicb.org/meetings/2014/index.php. The Program Officer's notes below give a description of DAB's contributions to the upcoming meeting. Please note in your calendars that the DAB Business Meeting will be Saturday, January 4 at 5:15 pm. Please plan to attend as your participation and support both help our division grow and we have a full agenda. Please also note that the SICB Business meeting will be Monday, January 6 at 5:15-6 pm. In addition to having the opportunity to win some great books at the Business Meeting (so bone up on SICB history in preparation for the pop quiz questions, see sicb.org/about/), DAB also will announce the winners of the Best Student Oral Presentation competition at the SICB Business meeting. The Austin meeting will be the inaugural year for our new format for the Oral Competition (see below for more information). Finally, take a few minutes to review the variety of SICB-wide committees at sicb.org/resources/committees.php3. If you are interested in being nominated to serve on a committee, please let one of the DAB officers (me, Allison or Melissa) know! There are positions for graduate students and post-doctoral researchers to serve in too. We need to ensure DAB is represented in these important committees.

For those interested, the following announcements concern future national and international meetings related to animal behavior.

July 31 - August 5, 2014. ISBE Meetings. [The 15th International Behavioral Ecology Congress](#) will be hosted in 2014 by Hunter College of the City University of New York (CUNY) and the behavioral ecology research community based at various CUNY campuses, Columbia University, and the American Museum of Natural History. <http://www.behavecol.com/pages/society/meetings.html>

August 9-14, 2014. Animal Behavior Society. 51st Annual Meeting. Princeton, NJ. Note that, because of the proximity in time and place to the 2014 ISBE meeting, this ABS meeting is likely to have a larger number of international participants. See coffee and cookies, and to engage with faculty on a variety of career development topics.



Upcoming Meeting Highlights – January 3-7, 2014 in Austin, TX

Allison Welch, Program Officer DPO.DAB@sicb.org

The SICB programming committee recently met to finalize the program for our upcoming Annual Meeting, to be held January 3-7 in Austin, TX. Based on the number of abstracts submitted, we expect this to be our second largest meeting ever.

The meeting will be held in the Austin Hilton, located downtown right next to the 6th Street entertainment district. A great selection of dining and entertainment venues can be found near the hotel. Child care will also be available at the meeting again this year.

- Animal behavior will have a very strong presence at the meeting, including:
- 77 oral presentations in 12 behaviorally-themed sessions
- 58 posters in behaviorally-themed poster sessions
- 102 presentations in other sessions by authors with DAB primary affiliation or ABS affiliation
- 50 entrants in DAB Best Student Presentation competitions (oral and poster) and
- new this year, a special oral session will feature the Best Student Paper finalists; learn about their exciting work at the special session on Sunday afternoon, January 5

In addition, DAB will co-sponsor one society-wide and five regular symposia:

- SOCIETY-WIDE SYMPOSIUM: **Epigenetics: Molecular Mechanisms Through Organismal Influences**, Saturday, January 4 – organized by Warren Burggren



- REGULAR SYMPOSIUM: **Stress, Condition, and Ornamentation**, Saturday, January 4 – organized by Geoffrey Hill
- REGULAR SYMPOSIUM: **Methods and Mechanisms in Ecoimmunology**, Sunday, January 5 – organized by Cynthia Downs, Jim Adelman and Greg Demas
- REGULAR SYMPOSIUM: **Terrestrial Locomotion: Where Do We Stand, Where Are We Going?**, Sunday, January 5 – organized by Richard Blob and Tim Higham
- REGULAR SYMPOSIUM: **Parasitic Manipulation of Host Phenotype, or How to Make a Zombie**, Monday, January 6 – organized by Kelly Weinersmith and Zen Faulkes
- REGULAR SYMPOSIUM: **Adaptation or Developmental Constraint? Uniting Evolutionary Theory and Empirical Studies of Phenotypic Plasticity**, Monday, January 6 – organized by Haruka Wada and Kendra Sewall

While at the meeting, don't forget to attend the DAB business meeting on Saturday, January 4 at 5:15pm, followed by a joint DAB/DNB social from 6:00-7:30pm.

Future Symposia – January 3-7, 2015 in West Palm Beach, FL

Looking further ahead, we have an exciting slate of symposia for the 2015 meeting in West Palm Beach, of which DAB will co-sponsor two society-wide and three regular symposia:

- SOCIETY-WIDE SYMPOSIUM: *Toward a general framework for predicting animal movement speeds in nature* – organized by Robbie Wilson
- SOCIETY-WIDE SYMPOSIUM: *Leading students and faculty to quantitative biology through active learning* – organized by Laura Miller and Lindsay Waldrop
- REGULAR SYMPOSIUM: *Thinking about change: an integrative approach for examining cognition in a changing world* – organized by Tim Roth and Zoltan Nemeth



- REGULAR SYMPOSIUM: *Neurohormones, brain and behavior: a comparative approach to rapid neuroendocrine function* – organized by Rebeca Calisi-Rodriguez and Colin Saldanha
- REGULAR SYMPOSIUM: *Integrative Biology of the Crocodylia* – organized by Valentine Lance

SICB Highlights for Students and Postdocs

Maxine Zylberberg, Graduate Student/Post-Doc Representative

Thanks to everyone who submitted abstracts for the upcoming meeting in Austin! We have a great line-up of symposia this year, including six co-sponsored by DAB. This year's student/postdoc affairs committee annual workshop is titled "Developing a web presence" and will focus on how to promote and disseminate your research through the internet (you can access information from past workshops at <http://www.sicb.org/resources/presentations.php3>). For first-time attendees, consider going to the session on "How to Get the Most Out of Your SICB Meeting" on Friday, January 3. The Student Science Journalism Internship will continue this year as part of the Charlotte Magnum Student Support Program, giving interested students the opportunity to write a popular science journalism piece to fulfill their work assignment. See the Student Awards web page at <http://www.sicb.org/students/awards.php3> for more information on the Charlotte Magnum Student Support Program, and also to find out about other opportunities to apply for graduate student research funding and awards, including Grants in Aid of Research and the Fellowship of Graduate Student Travel. Be sure to stop by the student/postdoctoral booth in the exhibit hall to chat with other students and postdocs over coffee and cookies, and to engage with faculty on a variety of career development topics.

See you in January!

Changes to DAB's Best Student Oral Presentation Award

Melissa Bowlin, Secretary Secretary.DAB@sicb.org

The Division of Animal Behavior made some changes to the Best Student Oral Presentation Award this year. We asked all of the students interested in the

award to submit a one-page extended abstract of their work. The DAB Executive Committee, along with Scott MacDougall-Shackleton and Maxine Zylberberg (thank you!), then judged these abstracts and selected the top 7. These seven students will present in a special session at the 2014 meeting on the afternoon of January 5. The winner of the competition will be announced at the Society-wide SICB business meeting on January 6.

We made these changes to reduce the number of judges needed and the amount of time judging requires for the oral presentation award. The new format also allows us to highlight our students' work rather than spread them out amongst many different sessions. If you have any comments about the new format or would like to help judge the oral presentations this year or in the future, please let me (Melissa) know (Secretary.DAB@sicb.org). We have not made any changes to the Best Student Poster Presentation Award and will still need judges for that, so look for an e-mail about that if you are a non-student member.

This year's seven finalists for the Best Student Oral Presentation award are: Benjamin Goller, Jacquelyn Grace, Patricia Jones, Timothy Polnaszek, Devaleena Pradhan, Sehresh Saleem, and Daniel Sasson. Congratulations and best of luck to all of them!

Announcements from Members

Konrad Lorenz Initiative

Early next year we intend to open the Konrad Lorenz House Altenberg, part of the old Lorenz family villa in Altenberg near Vienna, as a museum, educational institution, and an archive for the general public. The Konrad Lorenz House Altenberg will serve as the home not only for the Lorenz Archive and Library, but also for all information on Konrad Lorenz, his work and his life. It is our hope to make the work of this renowned scientist freely accessible to anyone who may be interested.

Konrad Lorenz was one of the leading founders of the field of ethology. Many scientists, students and lay people were first introduced to the observation and understanding of animals through his book *King Solomon's Ring*. His discoveries and theoretical considerations inspired a large body of scientific endeavors. Lorenz was a pioneer who developed



a new seminal approach to the understanding of animals and animal behavior within evolutionary science. The main focus of the project is on the scientific heritage of Lorenz's work, but his relation to the changing cultural and political milieu in his lifetime will also be explored.

Most of the information will be accessible online at <http://klha.at> so as to be available worldwide. The permanently growing website already holds a list of about 180 papers by Lorenz (two thirds in full text already), a comprehensive list of about 100 papers and books about Lorenz (with links, full text, or descriptions), his extensive cv (including a history of ideas), many papers that influenced Lorenz, original movies, interviews and much more.

There is still a lot to do, including, as a priority, the English translation of the cv and all comments and explanations, also more full-text of his English papers. We also intend to open the private photo collection to the public. We hope to get the rights to publish his books online. The projects are too numerous to list here but we hope this gives you an idea of our intent.

We believe it is important to make scientific knowledge freely accessible to everyone and your financial support will help us to fulfill this aim. Every donation, large or small, will help us to continue this work. Please check out <http://klha.at/support.html>.

New Animal Behavior Blog

"We think" is a new group blog about animal behavior, its mechanisms and their evolution. Written by and for professional biologists, the site will feature summaries of the latest literature, introductions to new concepts and methods, opinions on controversial topics, and perspectives on professional development. We're also interested in uses of behavior to solve real-world problems, or connections between the behavioral sciences and the broader world of society and culture. In fact, we're interested in any idea that challenges or enriches how we view our work and its place in the world. The blog will begin publishing content in early 2014. Please help make the blog a success by sharing this announcement with your colleagues. Better still, submit a piece to us. To learn more about the blog, visit bbe.cns.utexas.edu/we-think. The site includes a call for contributors, an extensive

list of the kinds posts we're actively encouraging, and a simple form for proposing a post. Don't see a description that matches your idea? Don't worry. We're open-minded. This is going to be fun.

NSF East Asia & Pacific Summer Institutes (EAPSI) Fellowship Program for U.S. Graduate Students in Science & Engineering

The National Science Foundation International Science & Engineering section would like to make you aware of an opportunity for U.S. graduate students to participate in research experiences in summer 2014 through the East Asia & Pacific Summer Institutes (EAPSI) program. EAPSI supports 200-205 graduate students each year to do research in the lab of their choice in any of seven locations: Australia, China, Japan, Korea, New Zealand, Singapore or Taiwan. Each institute has a fixed start and end date, and includes a pre-departure orientation near NSF and an in-country language and culture orientation. An EAPSI award includes a \$5,000 stipend and round trip air ticket provided by NSF, and a living allowance provided by NSF's counterpart funding agency in the host location. The program is open to U.S. citizens and permanent residents enrolled in research-oriented graduate programs in NSF-funded STEM fields. The U.S. graduate student is the PI on an EAPSI proposal. The application deadline is November 25, 2013. The EAPSI program announcement 13-593 and related information are available at <http://www.nsf.gov/eapsi> (please scroll down to Related URLs).

EAPSI is an excellent opportunity for U.S. graduate students to advance their research in collaboration with high-caliber scientists and engineers in East Asia and to build professional networks in a scientifically important region of the world. The program is entirely funded by ISE and our international partners: there is no cost to NSF directorates or to your PIs. It's an excellent opportunity to leverage our resources to advance international research and education opportunities for your community. We invite you to share this mail or the link with PIs, graduate students, and others in your community who may benefit from the EAPSI opportunity.

(Want to put your announcement in the DAB newsletter? Contact Melissa Bowlin at Secretary.DAB@sicb.org