January 2012 SBN E-News

In This Issue

SBN Announcements
General Announcements
Job Postings/Training Opportunities

Contact Us

SBN Executive Office
Two Woodfield Lake
1100 E Woodfield Road, Suite 520
Schaumburg, IL 60173
Phone: (847) 517-7225
Fax: (847) 517-7229
Email: info@sbn.org
Website: www.sbn.org

SBN Announcements

Come to SBN 2012 in Madison, WI, in June!
The annual SBN meeting will be held in Madison, Wisconsin, June 15 – 18 at the Frank Lloyd Wright-designed Monona Terrace: www.mononaterrace.com.

Meeting Highlights

Keynote Speakers: Larry Young (Emory University), Rae Silver (Columbia University), Heather Cameron (NIIMH)

Pre-Meeting Workshop: Strategies for Studying Social Behavior and the Social Brain

Symposia:
Neuroendocrine-Immune Interactions
Neuroplasticity, Neurosteroidogenesis, & Neurotrauma
Hormones and Evolutionary Trade-Offs in Social Context for Females and Males
Kisspeptins and the Control of Reproduction
Neural Plasticity and Endocrine Responses to Social Odor Cues in Parents
Young Investigators Symposium

Meeting & program information will be available at: http://sbn.org/meetings/2012/.

Present your Research at SBN 2012!
The 2012 Society of Behavioral Neuroendocrinology Annual Meeting will be held at the Monona Terrace in Madison, Wisconsin, June 15 -18. Below are some important dates to keep in mind.

Abstract submission deadlines: For SBN Trainee Members: Undergrads, Graduate Students and Post Docs: If you would like to enter the poster award competition, or apply for a Travel or Young Investigator Award (see below), the deadline for submitting your application materials and your abstract will be Friday March 9, 2012 at NOON CST.

If you are an invited speaker at the meeting, or you would like to present a poster without applying for an award, the deadline for non-award abstract submissions will be Friday March 16, 2012 at NOON CST.

Registration and Housing deadline: The deadline for early registration and to secure conference rates at the Hilton Madison Monona Terrace will be April 1, 2012. Stay tuned for details about
online submission of award applications and abstracts, registration for the meeting, and how to secure housing at the Hilton Madison Monona Terrace.

**Call for Nominations: Daniel S. Lehrman Lifetime Achievement Award in Behavioral Neuroendocrinology**

Nominations are being accepted for the (2012) 7th Daniel S. Lehrman Lifetime Achievement Award in Behavioral Neuroendocrinology. [Click link for instructions.](#)

The Daniel S. Lehrman Lifetime Achievement Award in Behavioral Neuroendocrinology for 2011 was presented to Donald W. Pfaff at the Society for Behavioral Neuroendocrinology meeting in Querétaro, Mexico, July 2011. Lehrman was one of the most influential scientists in our field. He was an astute observer of the social interactions between animals in natural environments, and he was largely responsible for making the connection between these behavioral changes and the hypothalamic-pituitary system. Thus, he can be seen as one of the founders of Behavioral Neuroendocrinology. Through his original and creative behavioral experiments, coupled with his ability to incorporate contemporary methodological developments in neuroendocrinology, he made an enormous impact in elucidating the reciprocal relationship between hormones and behavior. Through his scholarship, mentoring and teaching, and most notably his leadership role in the founding of the Institute for Animal Behavior at Rutgers University, he influenced a whole generation of scientists studying animal behavior. Many current members of SBN can trace their academic lineage to Lehrman. Preference will be given to nominees who share many of the best characteristics of Daniel Lehrman.

**Travel and Young Investigator Awards Available for the 2012 SBN Meeting**

**Travel Award** applications will require a CV and brief description of the significance of the work to behavioral neuroendocrinology and the applicant's contribution to it. Facultly mentors should be asked to prepare a letter of recommendation.

**Young Investigator** applications require a statement of research direction, abstract for their talk (should they be selected) and CV. Three letters of recommendation should be requested, one of which is from the applicant's current faculty mentor.

Applications will be due Friday, March 9th by NOON CST. All materials will be uploaded to the SBN website.

**SBN Membership Renewal**

It's time to renew your membership for the Society for Behavioral Neuroendocrinology. Annual dues are now being collected for the 2012 SBN Fiscal year. Hard copy invoices will be mailed shortly or you can help us by going green and pay online. SBN accepts Visa, MasterCard and American Express.

**SBN Survey Request**

In order for the Society to apply for some federal grants, such as from the National Science Foundation, we must provide demographic data on our members. In order to establish a confidential and anonymous database on our membership, we would greatly appreciate your taking a couple of minutes to fill out this "Survey Monkey" survey if you haven't already done so. We assure you that this information is completely confidential. To access the survey, simply click this link SBN Demographics 2011-12. We sincerely appreciate your help in this.

**General Announcements**

**American Institute of Biological Sciences Award and Recognition Programs**
Each year, AIBS honors professionals who make significant contributions to advancing biological research and education.

**Distinguished Scientist Award:** *(third-party nominations accepted)*
The AIBS Distinguished Scientist Award is presented annually to individuals who have made significant scientific contributions to the biological sciences.

**Education Award:** *(third-party nominations accepted)*
The AIBS Education Award is presented annually to individuals or groups who have made significant contributions to education in the biological sciences.

**Outstanding Service Award:** *(third-party nominations accepted)*
The AIBS Outstanding Service Award is presented annually in recognition of individuals' and organizations' noteworthy service to the biological sciences.

The nominations deadline for the 2012 Awards is May 1, 2012. See [http://www.aibs.org/about-aibs/awards.html](http://www.aibs.org/about-aibs/awards.html) for more information.

**Society for Women's Health Research Medtronic Prize for Scientific Contributions to Women’s Health**
The Society for Women's Health Research and the Medtronic Foundation have established an annual prize of $75,000 to recognize a female scientist or engineer for her contributions to women's health. The prize encourages female scientists and engineers to work on issues uniquely related to women's health and rewards women who have devoted a significant part of their careers to this area. The prize honors commitment to the area of sex differences and work to pass this commitment to collaborators and students as both a role model and mentor. The prize is given to an outstanding scientist or engineer in mid-career whose work has led or will lead directly to the improvement of women's health. *Nominations are now being accepted for the 2012 Society for Women's Health Research Medtronic Prize for Scientific Contributions to Women's Health.* Please download the application, save a copy to your desktop, complete the interactive PDF and then submit it to Rachel Griffith at [rachel@swhr.org](mailto:rachel@swhr.org). We will not accept faxed or mailed forms. The deadline for nominations is January 28, 2012, and the winner must be available May 10, 2012 to receive the prize in person at SWHR's annual gala in Washington, DC. Please contact Rachel Griffith by phone at (202) 496-5001 or by email at [rachel@swhr.org](mailto:rachel@swhr.org) with any questions.

**2012 FASEB Summer Research Conference**
Integration of Genomic & Non-Genomic Steroid Receptor Actions (July 29-August 3, 2012)

Joyce M. Slingerland, University of Miami, Chair
Martin J. Kelly, Oregon Health and Science University, Co-Chair
Stephen R. Hammes, University of Rochester, Co-Chair
Keynote Speaker: Dr. Bert O'Malley, Baylor College of Medicine

Sponsored by the National Science Foundation and the National Institute of Diabetes & Digestive & Kidney Disease.

For additional information contact: FASEB Summer Research Conferences, 9650 Rockville Pike, Bethesda, MD 20814 [jlyons@faseb.org](mailto:jlyons@faseb.org); [www.faseb.org/src](http://www.faseb.org/src).

**Job Postings/Training Opportunities**

FULL DESCRIPTIONS ARE AVAILABLE ONLINE AT THE SBN WEBSITE: [http://www.sbn.org/opportunities/bno.aspx](http://www.sbn.org/opportunities/bno.aspx)

Faculty Positions:
Assistant Professor of Biology, North Carolina State University

The Department of Biology at North Carolina State University invites applications for a 9-month tenure-track position at the Assistant Professor level. Applicants should have an outstanding record of research achievement in integrative studies of animal behavior that includes use of molecular, genetic, cellular, neuroanatomical and physiological approaches. The successful applicant is expected to establish an energetic extramurally funded research program and to teach and advise students at the undergraduate and graduate levels. Further information is available on the North Carolina State University Biology website: http://www.cals.ncsu.edu/biology and the W.M. Keck Center for Behavioral Biology website: http://www.cals.ncsu.edu/beh_bio/. The successful candidate will establish a productive, extramurally funded (NIH, NSF or similar) research program in the molecular, cellular or neuroendocrine control of animal behavior. Strong commitment to teaching and mentoring at the graduate and undergraduate level is expected. The candidate will teach a graduate-level course in physiology.

Assistant Professor of Psychology in Biological Psychology, Oakland University

The Department of Psychology at Oakland University (http://www.oakland.edu/psychology) invites applications for a tenure-track appointment in BIOLOGICAL PSYCHOLOGY at the Assistant Professor level beginning Fall 2012 from candidates whose research interest is focused on the biological basis of human psychological and behavioral processes. Preference will be given to candidates whose research involves methodologies for investigation of human biology. Candidates in any relevant discipline of psychology or closely related field are encouraged to apply. A market competitive salary plus excellent fringe benefits are provided. Qualified applicants are expected to have a Ph.D. in psychology or closely related field as well as interest in teaching courses in basic and biological psychological processes at the undergraduate and graduate levels.

Assistant Professor in Neurobiology, University of Oklahoma

We seek an outstanding researcher in neurobiology for appointment at the level of tenure-track Assistant Professor beginning in Fall 2012. The successful candidate will join an interactive group of researchers with strengths in neurobiology and behavior. This individual will also play an integral role in an active interdepartmental Cellular & Behavioral Neurobiology Graduate Program (www.ou.edu/cbn).

Assistant Professor of Psychology, Vassar College

Vassar College, Department of Psychology invites applications for a full-time tenure-track position at the rank of assistant professor beginning in the Fall semester of 2012 (Doctorate required). Vassar College is an equal opportunity/affirmative action employer and is strongly and actively committed to diversity within its community. Applications from members of historically underrepresented groups are especially encouraged. The ideal candidate will have strong academic and research interests covering at least 2 of the following areas: Comparative Psychology, Learning, and Behavioral Neuroscience. This position entails teaching introduction to psychology and/or statistics, courses in his or her field of specialty, including research methods either in physiological psychology or a closely related area using small vertebrates, as well as intermediate and advanced-level courses on special topics in the field.

Two Academic Positions, Department of Psychology and Neuroscience Program, Michigan State University

The Department of Psychology and the interdisciplinary Neuroscience Program at Michigan State University invite applications for two academic year (nine-month) positions, one in behavioral neuroscience and the other in cognitive neuroscience, beginning August 2012. We anticipate hiring at the Assistant Professor level, although candidates of higher rank will also be considered.

Assistant Professor in Neurobiology, Department of Biology, California State University, Fresno
This tenure-track position requires development of a research program involving both masters level and undergraduate students, and a commitment to teaching and scholarly activities.

**Assistant Professor of Behavioral and Cognitive Neuroscience, Wayne State University**

As part of the university’s initiative to enhance existing programs of excellence, applications are invited for a tenure-track faculty appointment in the area of behavioral and cognitive neuroscience.

**Tenure-track Assistant Professor in Integrative Biology, Department of Biology, University of South Dakota**

The Department of Biology at the University of South Dakota seeks a tenure-track Assistant Professor in Integrative Biology. We seek candidates who use modern molecular techniques to address questions that integrate organismal function with environmental and/or developmental influences.

**Two Tenure-track positions in Biopsychology, University of Michigan**

The Department of Psychology at the University of Michigan invites applications for two tenure-track positions in Biopsychology to begin September 1, 2012, pending authorization. These are university-year appointments. Both new assistant and already tenured faculty are encouraged to apply. We invite applications from scientists who conduct research across the entire range of behavioral neuroscience and evolution, although preference will be given to those that incorporate learning/memory, neuroendocrinology, chronobiology, behavioral genetics or circuit analysis in their research program.

**Tenure-track Assistant Professor in Behavioral Neuroscience, University of British Columbia**

The Department of Psychology at the University of British Columbia (www.psych.ubc.ca) invites applications for a tenure-track Assistant Professor position in Behavioral Neuroscience, which will begin July 1, 2012. Candidates must have a Ph.D. before commencing the position. We are seeking an individual who can add to the departmental strength in animal-based behavioral neuroscience. Particular areas of interest include: epigenetics, behavioral genetics, developmental psychobiology, addiction, interactions between the immune system and behavior, and learning.

**Assistant Professor in Neuroscience, Biological Sciences, Lehigh University**

Neuroscientists with a Ph.D., postdoctoral experience, the ability to establish an exemplary, externally funded research program, and a commitment to excellence in undergraduate and graduate instruction are invited to apply. The successful applicant will be from any area of neuroscience, broadly defined, and will have the opportunity to influence the development of a university-wide health initiative, contribute to a multidisciplinary, collaborative research environment, and enhance existing departmental strengths that include neuroendocrinology, neurophysiology, and evolutionary biology.

**Two Faculty Positions in Neuroscience, Michigan State University**

The interdisciplinary Neuroscience Program at Michigan State University (http://neuroscience.msu.edu/) in collaboration with the departments of Biochemistry and Molecular Biology, Microbiology and Molecular Genetics, Physiology, Pharmacology and Toxicology and Zoology is seeking applications for two tenure-track Assistant Professor faculty positions. All areas of neuroscience will be considered but we are particularly interested in candidates who use cellular and molecular approaches to studies of neural plasticity and development, learning and memory, motivation and reward, or metabolic regulation or who add to our existing strengths in autonomic neuroscience, neurodegeneration, and behavioral
neuroendocrinology. The applicant should hold a Ph.D./M.D. degree or equivalent in a neuroscience-related field, and have productive research experience.

**Lectureship Positions, Department of Psychology, University of Toronto**

The Department of Psychology at the University of Toronto invites applications for a teaching stream positions at the rank of Lecturer, effective on July 1, 2012 or shortly thereafter. **Cognitive, Perception Psychology.** Applicants must have a Ph.D. in Experimental Psychology with an emphasis in either Cognitive Psychology or Psychology of Perception and possess a record of excellence in teaching and teaching-related scholarly activities. Ideally candidates will also have a strong quantitative background. **Social Psychology.** Applicants must have a Ph.D. in Social Psychology with a specialization in Quantitative Psychology and possess a record of excellence in teaching and teaching-related scholarly activities. Interested applicants may contact Professor Gillian Einstein, Search Committee Chair at gillian.einstein@utoronto.ca for additional information. We will begin reviewing applications on January 15, 2012 and continue until the position is filled. For more information about the Department for the Psychology, please visit www.psych.utoronto.ca.

**Postdoctoral Positions:**

**Postdoctoral Position, Wellesley College**

An NIH funded postdoctoral position is available in the lab of Dr. Marc Tetel in the Neuroscience Program at Wellesley College. Our lab is interested in how steroid receptors and nuclear receptor coactivators act in brain to regulate gene expression and reproductive behavior in rodents. Ongoing projects include studies of the mechanisms of ligand-dependent and-independent activation of progestin receptors in brain and behavior, and proteomics-based screens to identify novel coactivators in rodent brain. Applicants must have a PhD and an interest and aptitude in biochemical and molecular approaches and behavioral analysis. The position is available immediately and applications will be considered until the position is filled. To apply, please click this link.

**Post Doc and Graduate Student Opportunity, University of Mississippi**

Adventure in Panama, Suriname, and Guyana: The Neurobiology and Endocrinology of Manakins. Positions are open a for a postdoc and a PhD student in the laboratory of Dr. Lainy Day in the Biology Department at the University of Mississippi, Oxford, MS. Successful applicants will be involved in studies analyzing the relationship between neuroanatomy/neuroendocrinology and courtship display complexity in birds of the manakin family (Pipridae). Fieldwork will take place in Panama and along the Amazon Basin in Suriname and Guyana. Interested postdoc applicants can send a CV directly to Dr. Day (lainyday@olemiss.edu).

**Postdoctoral Position, The Ohio State University**

A postdoctoral position is available immediately in the laboratory of Dr. Benedetta Leuner at The Ohio State University. NIH-supported research in the Leuner Lab (http://faculty.psy.ohio-state.edu/leuner/lab/) investigates experience and hormone driven structural plasticity in the adult brain in relation to cognitive, emotional, and social behaviors using histological, anatomical, pharmacological, and behavioral methodologies. The candidate will contribute to ongoing experiments investigating mechanisms underlying the effects of parenting on the structure and function of the hippocampus and prefrontal cortex. For questions about the position, please contact Dr. Benedetta Leuner at leuner.1@osu.edu.

**Postdoctoral Position, University of Massachusetts**

An NIH-funded postdoctoral position is available at the University of Massachusetts to study the neural and neuroendocrine control of natural behavior. Several project themes are currently available, including a focus on the neuromodulatory regulation of neuronal excitability in the auditory forebrain. Using the songbird model system, our research combines highly sensitive, in
vivo measures of neurochemistry with electrophysiological, biochemical, histological, and molecular approaches. Applicants must have a PhD and training in neuroscience and/or neuroendocrinology. For more information on the laboratory visit our website: http://www.umass.edu/healeylab

**Eveillard Postdoctoral Fellowship in Neuroscience**

The Smith College Program in Neuroscience invites applications for a two-year postdoctoral fellowship beginning July 1, 2012. The Eveillard Postdoctoral Fellowship is a continuing initiative at Smith College that offers a combined teaching and research postdoctoral position at a selective liberal arts college. Teaching responsibilities are two courses each year, to include contributions to the program's sophomore experimental methods course and a course within the candidate's area of expertise.