



SBN

Society for Behavioral Neuroendocrinology

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Special Issue of Hormones and Behavior

Check out the special issue on The Neuroendocrine-Immune Axis in Health and Disease in the latest issue of Hormones and Behavior. The issue was guest-edited by Sabra Klein and Staci Bilbo and is dedicated to highlighting some of the many complex interactions among the nervous, endocrine and immune systems, reflecting the work of junior as well as more established investigators. The table of contents can be found at <http://www.sciencedirect.com/science/journal/0018506X>.

SBN Creates the WC Young Recent Graduate Award

William C. Young, Frank Beach and Daniel Lehrman produced the foundations of Behavioral Neuroendocrinology. SBN honors Beach and Lehrman by awarding special prizes that reflect the contributions of these founders and their importance to the Society. SBN now adds WC Young to those so honored with the creation of the "WC Young Recent Graduate Award" to be awarded to a recent PhD.

The WC Young Recent Graduate Award is grounded in our history as the SBN's precursor, the West Coast Sex Conference (WCSC), founded by Frank Beach and W.C. Young, created a graduate award honoring WC Young following Young's death in 1966. The WCSC eventually was replaced by the Conference on Reproductive Behavior (CRB). As the interests of CRB members broadened beyond sexual behavior the SBN was formed in 1996, replacing the CRB in 1997. With the end of the WCSC, the WC Young Graduate Award was no longer awarded. SBN, reflecting how strongly it values graduate students in the Society, now restores the WC Young Recent Graduate Award effective with the 2013 Annual Meeting.

The WC Young Recent Graduate Award will be for the most outstanding graduate dissertation as judged from a three-page essay submitted by the candidate in addition to a CV and letters of recommendation. The awardee will receive travel support to the annual meeting as a Young Investigator and a \$500 honorarium. In addition, the WC Young Recent

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Graduate awardee will be the lead speaker at the Young Investigator symposium. Graduate students can apply in the year their PhD is awarded or the following year, but they would only qualify to apply one time.

Call for applications would be made to the SBN memberships, and the deadline would be the same as the applications for Young Investigator and Travel Awards to the annual meeting. Applicants for the WC Young Recent Graduate Award would submit the same materials as for the YI with one additional requirement, a maximum three-page essay based on the student's dissertation. Applications for the WC Young Recent Graduate Award that are not selected will be judged along with the Young Investigator applications, as long as the applicant has not already received a YI award for a previous meeting. Per usual any applicants that fail to win a YI award, and are eligible, will also be considered for a travel award.

SBN 2013: Call for Symposium Proposals - EXTENDED DEADLINE

The 2013 meeting of the Society for Behavioral Neuroendocrinology will be held in Atlanta from June 23 - 26. The Program Committee is now soliciting proposals for symposia. Symposia are typically 2 hours 10 minutes long, which includes a short introduction. This time can be distributed evenly across speakers, or may include shorter talks (e.g., by junior investigators) at the end. Successful proposals will be expected to contain good diversity in one or more of the following ways: junior/senior speakers; countries represented; animal taxa; ethnicity; gender; and methodological approaches. Although we welcome proposals that include non-member speakers (not a member for the last 2 years), the number of non-member speakers must be limited due to budget limitations. You may also suggest keynote speakers to speak in association with your symposium. Proposals should be submitted to Jim Goodson via e-mail (jlgoodso@indiana.edu) **NO LATER THAN FRIDAY, OCTOBER 21.** Please provide a brief description and verify ahead of time that the speakers are willing to participate should the proposal be accepted.

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

Nominations are being accepted for the 2013 8th Daniel S. Lehrman Lifetime Achievement Award in Behavioral Neuroendocrinology. Investigators that have sustained a record of significant original research, distinguished scholarship and highly effective mentorship in any field of behavioral neuroendocrinology may be nominated. They may be either retired or still active in research, provided they have been a full professor (or foreign equivalent, if outside the U.S., or industry equivalent, if working outside academia) for more than 10 years and have trained a significant number of students and research associates who have, in turn, made exceptional contributions in behavioral neuroendocrinology. Submit a letter of nomination, including a detailed

description of the nominee's most significant contributions to research, scholarship and mentorship and a copy of the nominee's curriculum vitae. More than one nomination letter or jointly written nomination letters are helpful to the committee. Electronic applications are preferred. Send materials by March 15, 2013, to Emilie Rissman - Chair, SBN Awards Committee at efr2f@virginia.edu.

General Announcements

13th Annual Symposium of the Center for Neuroendocrine Studies at University of Massachusetts, Amherst

The Center for Neuroendocrine Studies at UMass, Amherst, would like to announce our 13th Annual Symposium entitled, "The Motivated Brain: Hormones, Learning and Reward" which will take place on Friday, October 26, 2012.

More program and registration information can be found at <http://www.umass.edu/cns/symposium.htm>.

In addition to a poster session for contributed abstracts, we are also organizing five Career Development Workshops taking place during the Symposium. All postdoctoral, graduate and undergraduate trainees are invited to sign up for one mid-day workshop at the registration table. The topics include: Finding a Graduate Program and Mentor, Navigating the Funding Mechanisms of the NIH and NSF, Work/Life Balance, Jobs Outside the Academy, and Disseminating Your Research.

Paper of Interest on Gender and Science

"Science faculty's subtle gender biases favor male students", PNAS, October 9, 2012, vol. 109 no. 41.

<http://www.pnas.org/content/109/41/16474>.

Job Postings/Training Opportunities

Faculty Positions:

FULL DESCRIPTIONS ARE AVAILABLE ONLINE AT THE SBN WEBSITE

<http://www.sbn.org/opportunities/bno.aspx>

Tenure-track position, University of Illinois at Urbana-Champaign

The Psychology Department at the University of Illinois at Urbana-Champaign seeks outstanding applicants for a tenure track position in Behavioral Neuroscience at the rank of Assistant/Associate Professor. Candidates must hold a Ph.D. at the time of appointment, have post-doctoral experience, and have the potential to develop a strong international reputation in the neural basis of motivation or emotion, along with the ability to teach effectively at both undergraduate and

graduate levels. The target starting date is August 16, 2013. To apply, create your candidate profile through <http://jobs.illinois.edu> and upload your application materials: letter of application, CV, up to 3 representative publications, statement of teaching and research interests, teaching evaluations if available, and contact information for three professional references. Referees will be contacted electronically upon the submission of the application. To ensure full consideration, all required application materials (including letters of reference) must be submitted by Nov 26, 2012. For further information regarding application procedures, you may contact Terry Davis, tld@illinois.edu.

Tenure-track Faculty Position, The University of South Dakota

The Department of Biology at The University of South Dakota is recruiting a tenure-track faculty member at the Assistant or Associate Professor level in molecular neuroscience. We seek candidates who address questions about the gene regulation of phenotypic plasticity in response to social, neural, developmental, or environmental influences. Teaching responsibilities include courses in the candidate's area of expertise and possible participation in team-taught introductory biology. Position will begin August 2013. A Ph.D. is required and postdoctoral experience is preferred. Review of applications will begin November 15, 2012 and continue until the position is filled. Apply online at <https://yourfuture.sdbor.edu> by submitting a cover letter; curriculum vitae; three representative reprints; statement of teaching and research interests; and a names and contact information for three professional references. For information, please visit website: <http://www.usd.edu/arts-and-sciences/biology/>, or contact Dr. Cliff H. Summers, Molecular Biologist Search Committee Chair (Cliff@usd.edu), Department of Biology, The University of South Dakota, 414 E. Clark Street, Vermillion, SD 57069. The University of South Dakota is an Equal Opportunity/Affirmative Action/Title IX Employer.

Tenure-track Position, University of California, Berkeley

The Department of Integrative Biology at the University of California, Berkeley is embarking on a broad search for a scientist to fill a tenure-track position (assistant professor) in Animal Physiology. A PhD is required by the date of hire. We are interested in applicants who study physiology in any animal, from invertebrates to humans. Specific areas of interest include (but are not limited to): the biology of aging, organismal responses to the environment or to global change, biology of behavior, and systems neuroscience. Candidates must have a strong interest in undergraduate and graduate teaching, and will be expected to contribute to instruction in the broad area of Human Biology & Health Sciences as well as in their specific area of expertise. Applications and letters of reference should be submitted online through <http://aprecruit.berkeley.edu/apply/JPF00045>. Applications should include a curriculum vitae; a list of publications; copies of three significant publications; a brief description of research accomplishments; and a statement of research objectives, teaching interests, and service related to increasing participation in higher education by underrepresented groups. In addition, applicants should

arrange to have three letters of reference submitted online. The deadline for applications is November 1, 2012.

Tenure-track Positions at Georgia State University

Multiple Faculty Positions in Human Neuroimaging. As part of its Second Century Initiative (<http://www.gsu.edu/secondcentury/>) and pending budgetary approval, Georgia State University, Atlanta, GA anticipates hiring up to 3 tenure-track faculty members (open rank, applicants at Associate or Full Professor-levels preferred) with established research programs in human behavior and expertise in neuroimaging, to begin Fall 2013. The candidate will be appointed in a relevant department (e.g., Psychology and/or Neuroscience, Physics) at Georgia State University. A Ph.D., M.D./Ph.D. or similar degree in psychology, neuroscience or a related research discipline is required. Interested individuals should send a curriculum vita, a cover letter stating research interests and experience, evidence of instructional effectiveness, and three letters of recommendation. Review of applications will begin on October 19, 2012, but application materials will be accepted until the positions are filled. Applications should be sent to:

Human Neuroimaging Search Committee , Department of Psychology,
Box 5010, Georgia State University, Atlanta, GA 30302-5010,
neuroimaging@gsu.edu.

Faculty Position, Temple University

The Department of Psychology and the Neuroscience Program at Temple University are jointly seeking an outstanding candidate for a Behavioral Neuroscience position at the level of a Full Professor; strong Associate Professor candidates may also be considered. Research interests should focus on examining the neurobiology of behavior at cellular and molecular levels and complement existing departmental and programmatic interests, which include but are not limited to: development, mental illness, learning & memory, and addiction. Electronic applications are preferred. Applicants should send curriculum vitae, a statement of research plans, a statement of undergraduate and graduate teaching interests, the names of three references, and copies of representative publications to: Ms. Jennifer Ravelli, tud06994@temple.edu, Coordinator for the Neuroscience Search Committee, Program in Neuroscience, 6th Weiss Hall, 1701 N. 13th Street, Temple University, Philadelphia, PA 19122-6085; if electronic submission is not possible, hard copies can be sent to the aforementioned address. Question regarding the search can be directed to Dr. Thomas Gould, tgould@temple.edu or 215-204-7495. Applications should be received by November 1, 2012; review of applicants began October 15.

Tenure-Track Faculty Position, Vassar College

The Department of Biology at Vassar College invites applications for a tenure-track position at the rank of Assistant Professor in Ecological Physiology, beginning July 1, 2013. 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. We seek a broadly trained ecological physiologist who will teach intermediate-level animal physiology and ecology, introductory biology, and an advanced-level course on a topic of one's own choice. In addition to their work in the Biology Department, candidates are also expected to participate in the Neuroscience & Behavior Program, including advising and teaching. The successful candidate will have a dedicated research laboratory and office, a student research assistant, start-up funds, and access to shared departmental facilities and equipment such as the Collins Field Station on the Vassar Ecological Preserve, fully staffed vivarium, and microscopy facilities that include a laser confocal system. Development of a productive research program with student participation is expected. A Ph.D. is required and postdoctoral experience is preferred. Candidates are asked to submit a letter of application, C.V., graduate school transcript (unofficial copies accepted for initial application), three letters of recommendation, and a statement of teaching experience and philosophy. To apply, please visit <http://employment.vassar.edu/applicants/Central?quickFind=51369>. Review of applications will begin October 15, 2012 and will continue until the position is filled. Please direct any questions about the position to John Long, Chair of Biology (jolong@vassar.edu).

Faculty Position, University of Wisconsin-Milwaukee

As part of a major research growth initiative, The University of Wisconsin-Milwaukee is seeking applicants for a faculty position in Cognitive Neuroscience. This position will build directly on the current strength of our program (<http://neuroscience.uwm.edu>). The appointment will be made at the Assistant Professor level. Area of research specialization is open but outstanding individuals with interests in attention, perception, action, language, or emotion are particularly encouraged to apply. Responsibilities include developing an independent extramurally funded research program and teaching graduate and undergraduate courses in the neurosciences and experimental psychology. Applicants must have a Ph.D. in neuroscience or a closely related field, research interests in cognitive neuroscience, and significant postdoctoral research experience. Review of applications will begin on November 23, 2012 and continue until the position is filled. To apply online please see: <http://jobs.uwm.edu/postings/10500>. A complete application will consist of a cover letter, vita, a concise statement of research interests, and three letters of reference. Candidates may submit a statement of teaching interests. All application materials may be submitted electronically, except applicants should arrange for three letters of reference to be mailed to Neuroscience Search Committee, Department of Psychology, UWM, PO Box 413, Milwaukee, WI 53201.

Two tenure-track faculty positions, University of Massachusetts Amherst

The Department of Psychology at the University of Massachusetts Amherst (<http://www.psych.umass.edu>) is inviting applications for a tenure-track faculty position at the Assistant Professor level in its Behavioral Neuroscience Division, starting in Fall, 2013. Applicants must have a Ph.D. in Neuroscience or a related discipline, an excellent

record of research with a productive, federally funded research program or evidence of ability to establish one and strong commitment to undergraduate and graduate education. The candidate will interact with a highly visible group of neuroendocrinologists working on rodent, avian, and primate models, as well as other groups within the Department and across campus. Ideal candidates will have a strong program in one or more of the following areas: stress, learning and memory, addiction, neurodegenerative disorders, neuroimmunology, and/or neuroendocrinology. Epigenetic, genetic, electrophysiological, pharmacological, or neuroanatomical approaches are particularly desired. Applications should include a cover letter, statement of research interests and teaching philosophy, curriculum vitae, sample publications, and the names and contact information of three references. We will begin to review applications on October 15, 2012, and we will continue to accept applications until the position is filled. Applications should be sent to neurosearch@cns.umass.edu or mailed to: Behavioral Neuroscience Search Committee, Department of Psychology, 135 Hicks Way/Tobin Hall, University of Massachusetts, Amherst, MA 01003.

The Department of Psychology at the University of Massachusetts Amherst (<http://www.psych.umass.edu>) is inviting applications for a tenure-track faculty position at the advanced Associate or Full Professor level in its Behavioral Neuroscience Division, starting in Fall, 2013. Applicants must have a Ph.D. in Neuroscience or a related discipline, an excellent record of research with a productive, federally funded research program and strong commitment to undergraduate and graduate education. Ideal candidates will have a strong program in one or more of the following areas: stress, learning and memory, addiction, neurodegenerative disorders, neuroimmunology, and/or neuroendocrinology. Epigenetic, genetic, electrophysiological, pharmacological, or neuroanatomical approaches are particularly desired. Applications should include a cover letter, statement of research interests and teaching philosophy, curriculum vitae, sample publications, and the names and contact information of three references. We will begin to review applications on October 15, 2012, and we will continue to accept applications until the position is filled. Applications should be sent to neurosearch@cns.umass.edu or mailed to Behavioral Neuroscience Search Committee, Department of Psychology, 135 Hicks Way/Tobin Hall, University of Massachusetts, Amherst, MA 01003.

Three tenure-track faculty positions, The University at Albany

The University at Albany invites applications for three tenure-track Assistant/Associate Professor positions in Neuroscience, two in the Biological Sciences and one in Psychology.

Neural Regenerative Biology: the investigation of approaches/processes involved in the repair of the nervous system. This could include cell replacement or axon outgrowth and likely would involve the use of neural stem cells. To apply: Neural Repair:

<http://albany.interviewexchange.com/jobofferdetails.jsp?JOBID=34351>.

Neural Development/Plasticity: research examining mechanisms of long-term changes in neural structure and function resulting from environmental interactions. This would include, but not limited to, epigenetic mechanisms of experience-dependent synaptic changes or forms of developmental plasticity produced by environmental agents, such as neurotoxins. To apply: Neural Development:
<http://albany.interviewexchange.com/jobofferdetails.jsp?JOBID=34349>.

The successful candidates are expected to utilize a variety of modern molecular, physiological and/or imaging techniques for the study of nervous systems. They will have their primary appointments in the **Department of Biological Sciences**.

Behavioral Neuroscience: research examining neural mechanisms of behavior and/or behavioral disorders using contemporary cellular, molecular and/or genetic approaches. Candidates should also demonstrate the capacity for high quality undergraduate and graduate teaching in behavioral neuroscience. The primary appointment for this position will be in the **Behavioral Neuroscience Division of the Department of Psychology**.

To apply: Behavioral Neuroscience:
<http://albany.interviewexchange.com/jobofferdetails.jsp?JOBID=34155>.

Successful candidates will join a Neuroscience Program with traditional strengths in Neural Development and Plasticity. Neuroscientists are located in the Life Sciences Research Building, which contains state-of-the-art laboratories and core facilities, and houses Life Science researchers from the Departments of Biology, Chemistry, Physics and Psychology (<http://www.albany.edu/lifesciences>). Successful candidates will be offered a competitive salary and start-up package. Applications must include a CV with publications cited in detail and any present or past grant funding, statement of research interests, statement of teaching interests, and a minimum of three references with contact information. Review of applications will begin on November 15, 2012 and continue until the positions are filled.

Tenure-track faculty position, University of Michigan

The Department of Psychology at the University of Michigan, Ann Arbor, invites applications for a tenure-track Assistant Professor position in Biopsychology to begin September 1, 2013, pending authorization. This is a university-year appointment. We encourage applications from scientists who conduct research in any area of Biopsychology, from behavioral neuroscience to evolutionary and comparative biopsychology. The specific area of research interest is open, but preference will be given to individuals who conduct laboratory studies or combine laboratory and naturalistic studies. Applicants who conduct systems/circuit-level neuroscience will also be considered.

Successful candidates must have a Ph.D. in a relevant discipline (e.g. Psychology, Neuroscience) by the time the position starts, must have a commitment to undergraduate and graduate teaching, and will be

expected to establish an independent research program. Please submit a letter of intent, curriculum vitae, a statement of current and future research plans, a statement of teaching philosophy and experience (including any evidence of teaching excellence), and representative publications. Applicants should also request at least three letters of recommendation from referees. All materials should be e-mailed as attachments to Biopsychology.Search@umich.edu. All application materials should be submitted by November 1, 2012 for full consideration. The University of Michigan is an equal opportunity/affirmative action employer. Qualified women and minority candidates are encouraged to apply. The University is supportive of the needs of dual-career couples.

Tenure-Track Faculty Position, Ohio State University

The Department of Psychology at The Ohio State University seeks an outstanding candidate for a faculty position in developmental neuroscience. Pending availability of funds, this tenure-track position is expected to be at the Assistant Professor level. We are seeking a scholar who uses neurobiological approaches to study development of basic cognitive or social processes using human or animal models. All applicants are expected to have strong and fundable research programs and to contribute to both graduate and undergraduate supervision and instruction. Review of applications will begin on October 1 and continue until the position is filled. Prospective candidates should submit a letter of application, vita, statements of research and teaching interests, selected reprints, and three letters of recommendation to the Developmental Neuroscience Search Committee, Department of Psychology, The Ohio State University, 1835 Neil Avenue, Columbus, OH 43210-1222. Ohio State is an EEO/AA employer.

Tenure-Track Faculty Position, Boston College

The Department of Psychology of Boston College invites applications for a tenure-track position in Behavioral Neuroscience to begin July 1, 2013. Outstanding research in all areas of behavioral neuroscience will be considered, although we are particularly interested in applicants studying neural mechanisms of motivation, learning and memory, or behavioral development in mammals. Applicants should have postdoctoral experience. The rank is Assistant Professor, but for an outstanding candidate, appointment at the Associate Professor level is possible. Applicants will be evaluated on their potential to establish a prominent, externally funded research program and to excel in teaching at both the graduate and undergraduate levels. Applicants should e-mail to psychsearch.bns@bc.edu one attached pdf document containing a cover letter, cv, research statement, and teaching statement outlining teaching experience and philosophy. Applicants should arrange to have three letters of reference, in pdf format, e-mailed to the same address (these references should be named in the cover letter). All materials must be submitted on or before October 15, 2012 for full consideration. Review of applications will continue until the position is filled.

Two Tenure-Track Positions, University of Virginia

The Department of Neuroscience at the University of Virginia seeks two

creative and energetic applicants for tenure-track faculty positions. The Department of Neuroscience is developing a new center to study the roles of brain immunology and glial cells in neurodegenerative, cognitive and developmental disorders. Rank depends on qualifications. Candidates must have a PhD and/or MD with a background in cellular, molecular, or systems neuroscience. Postdoctoral experience and outstanding publication track record required. To apply, visit <http://jobs.virginia.edu> and search on Posting Number 0610283. Complete a Candidate Profile online and attach a cover letter, Curriculum Vitae, summary of current research activities, and contact information for three references. For further information about this position and application process, please contact Sharon Heyka via email srh5g@virginia.edu or call 434-924-9108.

Postdoctoral Positions:

**FULL DESCRIPTIONS ARE AVAILABLE ONLINE AT
THE SBN WEBSITE**

<http://www.sbn.org/opportunities/bno.aspx>

Two Postdoctoral Positions, University of Liège, School of Medicine

A postdoctoral position is available in the laboratory of Jacques Balthazart and Charlotte A. Cornil in the GIGA Neurosciences at the University of Liège, School of Medicine, to study the role of neuroestrogens on the control of brain function and behavior. Our laboratory utilizes molecular, anatomical and behavioral approaches to elucidate the role of neuroestrogens in the control of sexual motivation using the Japanese quail as an animal model. In collaboration with the electrophysiology group of the GIGA Neurosciences, we are currently extending our initial electrophysiological studies to in vitro patch-clamp recordings as well as in vivo recordings in awake and behaving animals. We are seeking for a highly motivated post-doc candidate with a strong background in electrophysiology and interested in behavioral neuroendocrinology. Experience in this field would be an asset. Applicants must have a PhD. The position is available immediately and applications will be considered until the position is filled. Funding is available for one year but may be extended according to progress and available funding. To apply, please send a motivation letter, CV and at least two letters of recommendation to charlotte.cornil@ulg.ac.be. For more, information see: http://www.giga.ulg.ac.be/jcms/prod_182120/equipe-de-j-balthazart.

A postdoctoral position is available in the laboratory of Jacques Balthazart and Charlotte A. Cornil to study by a combination of in vivo imaging and molecular techniques the question of how brain plasticity is regulated at the cellular level in two songbird models (zebra finches and starlings) with different song learning and neuroplasticity characteristics. The successful candidate will be in charge of neuroanatomical and neurochemical studies by techniques such as immunohistochemistry, in situ hybridization and/or tract tracing that will be combined with in vivo

imaging studies performed in Antwerpen. The candidate will also have the opportunity to participate in these imaging studies. We are seeking for a highly motivated post-doc candidate with a strong background in neuroendocrinology and (avian) neuroanatomy. Experience in the study of brain plasticity would be an asset. Applicants must have a PhD. The position is available on October 1st, 2012 and applications will be considered until the position is filled. Funding is available for five years but contracts will be issued annually with possible renewal by mutual agreement. To apply, please send a motivation letter, CV and at least two letters of recommendation to Jacques Balthazart (jbalthazart@ulg.ac.be) or Charlotte Cornil (charlotte.cornil@ulg.ac.be). For more information, see: http://www.giga.ulg.ac.be/jcms/prod_182120/equipe-de-j-balthazart and <http://webh01.ua.ac.be/biomag/index.htm>.