



SBN

Society for Behavioral Neuroendocrinology

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SBN E-News

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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

SBN 2011!

The Queretaro campus of the National Autonomous University of Mexico (UNAM) served as the venue for the 15th Annual Meeting of the Society for Behavioral Neuroendocrinology that was held on June 23 - 26, 2011. The UNAM campus provided a fascinating back-drop for the meeting in that many interesting plants and animals that can flourish in the xeric habitat of the region could be easily observed, as we walked to and from the academic theatre where the lectures were held. Raul Paredes from the Institute of Neurobiology at UNAM served as our able host and insured that the meeting progressed without a glitch. About 200 attendees came from around the world with a strong contingent arriving from several universities in Mexico. The Program Committee, led by Hans Hofmann, put together an excellent program that included a stimulating set of plenary talks presented by Terri Lee from the University of Michigan, Per Sodersten from the Karolinska Institute in Sweden and Carlos Beyer from Universidad Autónoma de Tlaxcala, Mexico, as well as a great set of symposia with an outstanding Young Investigator Symposium being one of the highlights. Three lively poster sessions were held in a tent near the lecture theatre that turned out to be a very comfortable setting for informal discussions. At the final banquet Don Pfaff from Rockefeller University was awarded the Daniel Lehrman Lifetime Achievement Award and Carlos Beyer received the SBN Scientific Advocacy Award for his leadership in promoting the development of Behavioral Neuroendocrinology in Mexico. Thanks again to Raul for sponsoring a very enjoyable meeting! We hope everyone can attend our next meeting in Madison, Wisconsin, June 15 - 18, 2012.

Gregory Ball, Past President

Jeff Blaustein, President

From the President, Committee Volunteers Requested

Dear Colleagues -

I am looking for a couple of volunteers to serve on SBN committees. To those of you who have already volunteered for the Education Committee, thank you. In the interest of balance of subdiscipline and a number of other factors, I could not appoint many of the volunteers for the Education Committee, but I sincerely appreciate your willingness to participate. I am looking for a member who will work with Sheri Berenbaum, chair of the Membership Committee. Besides screening applications for membership in our society, this committee will be trying to expand our membership in areas in which we would like greater representation. We are also in need of a postdoc representative to the Public Education Committee, chaired by Lori Flanagan-Cato. If you have interest in either of these appointments, please let me know.

Jeff Blaustein
blaustein@cns.umass.edu

General Announcements

FYI for SBN Members: SBE Sciences at NSF

A note about Social, Behavioral and Economic (SBE) Sciences at NSF from Paula Skedsvold, Executive Director of the Federation of Associations in Behavioral & Brain Sciences, of which SBN is a member organization:

First, I want to let you know about an excellent column written by David Brooks (New York Times) that was posted this morning. It is very supportive of SBE sciences at NSF. See: http://www.nytimes.com/2011/07/08/opinion/08brooks.html?_r=1&emc=eta1.

Second, the full appropriations committee will meet on Wed., July 13, to discuss the bill that includes NSF. This is a critical stage, and amendments may be offered at this time to defund SBE. We have an "Alert" open at this time, and we need scientists to send a message to their member of Congress. The process is very simple -- just add your home address, review the message that we prepared, and press send. Please send a message and share this information with others. Go to: <http://capwiz.com/fabbs/home/>

Society for Social Neuroscience Second Annual Meeting 2011, Washington D.C.

The Society for Social Neuroscience is pleased to announce its second Annual Meeting, a satellite meeting of the Society for Neuroscience meeting in Washington, D.C. This is an extraordinary opportunity to bring together the diverse range of animal and human research on social neuroscience. The S4SN meeting will begin on the evening of Thursday, November 10, 2011, with a keynote presentation, a poster session and a welcome reception jointly sponsored by S4SN and the International Society for Neuroethics. The S4SN meeting on Friday, November 11, includes a full day of presentations by leading international speakers in human and animal research, a special symposium from distinguished young investigators, a poster session and closing reception.

SAVE THE DATES:

July 15th, 2011: deadline for Poster abstract submissions.
(Posters and abstracts submitted to SFN can also be presented at S4SN. Poster awards: Two posters will be chosen for presentation in the young investigator symposium; see guidelines at www.s4sn.org)

August 1, 2011: Opened Online Registration.
(For more details, please visit the society's website at www.s4sn.org)
Registration for the S4SN meeting in Washington, D.C. will be significantly reduced for Society members who have paid their 2011-12 membership dues. Go to www.s4sn.org <<http://www.s4sn.org>> to activate or renew your membership.

Sincerely,

The Program Committee
Society for Social Neuroscience

9th World Congress on Neurohypophysial Hormones

The 9th World Congress on Neurohypophysial Hormones (WCNH 2011), which will be held at the campus of Northeastern University, Boston, July 27-31, 2011, will bring together experimental and

clinical scientists from all over the world to focus on recent advances in the molecular biology, physiology, and neurobiology of vasopressin and oxytocin and their ancestral peptides in non-mammalian vertebrates. The accessibility of the neural systems that produce these hormones, their rich history of study, and the central positions that they take in the control of many physiological and behavioral functions have made them into signposts for understanding brain's control of systemic physiology and behavior in health and disease. This meeting will provide a great opportunity to share new ideas, foster collaborations, and encourage young researchers in the field. For more information, visit <http://www.northeastern.edu/wcnh/>.

U.S. South America Workshop in Neuroendocrinology, August 7-10, 2011, Viña del Mar, Chile

The US-South America Workshop in Neuroendocrinology will be held on August 7-10, 2011 at Hotel San Martin in Viña del Mar, Chile. The goal of this workshop is to promote scientific interactions and collaboration between investigators from the United States and South America who approach neuroendocrine research on steroid hormone receptors and neural sex differences from a number of different, but overlapping perspectives. Travel awards for graduate students and post-docs are available, the details for which can be found on the website. For further information of the meeting, including registration, abstract submission, visit <https://www01.hjf.org/apps/internet/events2.nsf/eventView2/6C452E43A3E786158525784900833EB9>

Gordon Research Conference in Neuroethology

The 2011 Gordon Research Conference in Neuroethology will be held August 14-19, 2011, at Stonehill College in Easton, Massachusetts, USA. Susan Fahrback and Jochen Zeil are the Co-Chairs; they are being assisted in organizing the program by Vice Chairs Hans Hofmann and Heather Eisthen. View the program and register at: <http://www.grc.org/programs.aspx?year=2011&program=neuroeth>

The conference will be preceded by a weekend Gordon Research Seminar in Neuroethology designed to foster professional development and networking among graduate students and post docs conducting neuroethology research. Registration for the Gordon Research Seminar is separate from that for the main conference, and can be accessed at: http://www.grc.org/programs.aspx?year=2011&program=grs_neur

Job Postings/Training Opportunities

Faculty Positions:

Faculty Positions in Neurogenomics & the Molecular Basis of Behavior, Georgia State University

As part of the 2nd Century Initiative at Georgia State University (gsu.edu/secondcentury), the Neuroscience Institute (neuroscience.gsu.edu) together with the Depts. of Biology (biology.gsu.edu) and Psychology (<http://www2.gsu.edu/~wwwpsy>) is seeking three faculty members in the areas of Neurogenomics and the Molecular Basis of Behavior. It is expected that the new hires will work towards (1) furthering our understanding of the gene and cellular networks underlying the neural basis and emergent properties responsible for normal and pathological behavior, in particular social behavior; and (2) identifying novel therapeutic strategies for conditions and diseases of the brain including mental illnesses.

Successful candidates will use the power of modern genomics and/or cutting edge molecular techniques for solving problems related to social behavior or other types of behavior. This research will complement and extend GSU's current strengths in systems, computational, and behavioral neuroscience. Although all applications will be considered, a strong interest in understanding neural mechanisms is required. Particular attention will be paid to applicants in the following areas:

1. Research using invertebrates as model genetic and/or genomic organisms.
2. Genomics and molecular mechanisms of behavior in non-primate vertebrates.

3. Genomics or behavioral genetics research in vertebrates, with a preference for work on humans or non-human primates.

Rank and salary are dependent upon the experience of the applicant. The positions are open to candidates at any academic rank. Senior candidates are expected to have funding and junior candidates should demonstrate a strong potential for attracting funding.

Applications should include a full c.v., names and contact information for three references, and a letter of research interest. Applications can be submitted either electronically in pdf format to neurotech@gsu.edu or in hard copy to: Chair of Neurogenomics Search, Neuroscience Institute, Georgia State University, PO Box 5030, Atlanta, GA 30302.

In addition to these positions, Georgia State University's Second Century Initiative (2CI) is supporting separate cluster-hiring initiatives in primate social cognition, neuroimaging, and other selected areas. The 2CI initiatives also provide new 2CI Doctoral Fellowships to support graduate students who train and conduct research in these funded areas. For more information, see <http://www.gsu.edu/secondcentury>.

Review of applications will begin August 15, 2011 and continue until the positions are filled.

For more information contact the search committee chair, Dr. Paul S. Katz: pkatz@gsu.edu.
CLICK FOR MORE: <https://sites.google.com/site/neuroscienceevents/job-openings/2ci-faculty-positions>.

Assistant Professor, Psychology, University at Buffalo (SUNY)

BEHAVIORAL NEUROSCIENCE - ASSISTANT PROFESSOR The Department of Psychology at the University at Buffalo, The State University of New York, invites applications for a tenure-track position at the Assistant Professor level in behavioral neuroscience. The candidate's research should focus on emotion (including stress or aggression), motivation (some aspect of ingestion or reproduction), or learning and memory. Applicants are expected to have an active, visible research program, to publish theoretical and empirical research in top-tier journals, and to contribute to both graduate and undergraduate supervision and instruction. Candidates are expected to have a strong potential for external funding. Applicants should have a Ph.D. in psychology with some postdoctoral experience. A detailed description of the Department can be found at <http://www.psychology.buffalo.edu>. Apply online at <https://www.ubjobs.buffalo.edu>. Select "Search Postings." After the jump, select "Psychology" under "Department" and then select the position listed under "Assistant Professor". You will be required to upload a letter of application, curriculum vitae, selected reprints, statements of research and teaching interests. Three letters of recommendation should be sent directly to the Behavioral Neuroscience Search Committee, Department of Psychology, University at Buffalo, The State University of New York, Buffalo, NY, 14260-4110. **Initial review of applications will begin on October 1, 2011 and will continue until the position is filled.** The University at Buffalo is an Equal Opportunity Employer/Recruiter. Women and minorities are encouraged to apply.

Neuroscience Lecturer Position

The Neuroscience Institute at Georgia State University anticipates hiring for a Lecturer position (non-tenure track) to start in the Fall Semester, 2011. The Lecturer will help staff our new B.S. in Neuroscience program, and be responsible for establishing and teaching courses that include a Neuroscience Laboratory and a Methods in Neuroscience course. A Ph.D. in neuroscience or a related discipline is required, together with undergraduate teaching experience in one of these fields. Please send a letter of intent, a teaching statement, two letters of reference, and a curriculum vita to Ms. Yolanda Barrow, Neuroscience Institute, Georgia State University, Atlanta, GA, 30302-5030, at ybarrow@gsu.edu.

Review of applications will begin on July 5 and continue until the position is filled. Offers of employment will be conditional on background verification. Georgia State University is an EEO/AA employer.

Assistant Professor - Department of Biomedical Sciences, Cummings School of Veterinary Medicine at Tufts University

Cummings School of Veterinary Medicine at Tufts University is seeking applicants for the position of Assistant Professor in the Department of Biomedical Sciences. Candidates should have a DVM and/or PhD degree with a minimum of 3-5 years of postdoctoral training with a research focus in the areas of behavioral neuroscience and stress biology. Training in fMRI technology is desirable. A history of extramural funding is required, and preference will be given to applicants with established research programs. Experience in teaching anatomy and/or physiology is needed. Applications will be accepted until July 1, 2011.

Please submit a curriculum vita, the names of three references, and a letter of intent detailing your career goals to: Dr. Robert S. Bridges, Neuroscience and Reproductive Biology Search Committee Chair, c/o Ms. Janine Stuczko, Department of Biomedical Sciences, Peabody Pavilion, Cummings School of Veterinary Medicine at Tufts University, 200 Westboro Road, North Grafton, MA 01536. *Tufts University is an Affirmative Action/Equal Opportunity Employer and Educator.*

Postdoctoral Positions:

Postdoctoral Position - Dutch Science Foundation (NWO)

A post-doctoral position funded by the Dutch Science Foundation (NWO) is available in the research group of Dr. Julie Bakker, Netherlands Institute for Neurosciences. The successful candidate will work on a project concerning the role of estrogens in the sexual differentiation of the brain using the transgenic mice as main animal model. Candidates are sought with a Ph.D. in behavioral neuroendocrinology. The position is available for one year (start September 1 st, 2011) with the possibility of a renewal for another year. Salary will be in accordance with CAO of the Dutch Universities. Send expressions of interest along with a CV and the names of 3 references to: Julie Bakker, Netherlands Institute for Neurosciences, Amsterdam, Netherlands (j.bakker@nin.knaw.nl).

Post-doctoral fellow - The Netherlands Institute for Neuroscience (NIN)

The Netherlands Institute for Neuroscience (NIN) is an institute of the Royal Netherlands Academy of Arts and Sciences (KNAW). The NIN carries out fundamental and strategic research in the neurosciences with an emphasis on research of the brain and the visual system. Within the research group of Dr. Julie Bakker at the NIN, a position is available for a Post-doctoral fellow, Full-time (38 hours/week)

Description of the project: The overall aim of the project is to analyze the role of gonadal hormones, in particularly estradiol, in the sexual differentiation of the brain and behavior using transgenic mice as animal model. The position will involve behavioral analyses, immunocytochemistry, in situ hybridization, microscopy (stereology), and statistical analyses. For more on our research, see Bakker et al. 2006, *Nature Neuroscience* 9 , 220-226 ; Bakker and Brock (2010), *J. Neuroendocrinology* 22 , 728-735; Brock et al. (2011), *J. Neurosci* 31 , 5574-5578 . The candidate will join a young and dynamic research group funded by a Dutch Science Foundation (NWO-VICI)

Requirements: We are looking for an excellent, motivated post-doctoral fellow with a strong background in neuroendocrinology and who has experience with transgenic mouse models. Good writing skills, publications in high impact journals and a proven track record of successful grant/fellowship writing are expected.

Appointment: The position is temporary for a period of 1 year, but can be extended with one more year, following an evaluation.

Starting date: October 2011

Salary: Depending on training and work experience the gross monthly salary coming with a fulltime appointment varies between € 2.379,- and € 3.755,- (salary scale 10 of the Collective Labour Agreement for Dutch Universities; CAO-NU), excluding 8% holiday allowance and 8.3% year-end bonus. We offer an extensive package of fringe benefits.

Location: The NIN is a prestigious research institute of the Royal Netherlands Academy for Arts and Sciences (KNAW) and offers a stimulating inter-disciplinary scientific environment with excellent facilities, located next to the Amsterdam Medical Centre (AMC).

Applications: Send your application, including a curriculum vitae, or requests for additional information to: j.bakker@nin.knaw.nl

Deadline: The application deadline will remain open until a suitable candidate has been identified.

Postdoctoral Research Position - Georgia State University

A NIH-funded postdoctoral research position is open in the laboratory of Dr. Timothy J. Bartness. The research theme in this laboratory is the understanding of the neural communication between the brain and white and brown adipose tissue via the sympathetic nervous system (SNS) innervation of these tissues. This is a bi-directional neural communication, so we also study the sensory innervation of these tissues and their central circuitry. Transneuronal viral tract tracing methodology combined with immunohistochemistry and/or in situ hybridization is used to define the neurochemical phenotypes of the connections and, with that in hand, the function of these connections is studied at the physiological, cellular and molecular levels. Successful applicants are expected to have in-depth knowledge in one of three areas: brain, autonomic/sensory nervous systems or adipose tissue, but in-depth knowledge of more than one area is preferable. Regardless, postdoctorals with only one area will be trained in the other two. Electrophysiological recording methodology of peripheral nerves is a likely future direction. The laboratory is exceptionally well equipped, large and vibrant. Georgia State University, located in Atlanta, Georgia, has a well developed research program in the neurosciences and biology. Salary is commensurate with experience and accomplishments. Applicants should send their CV and names and contact information for three people to send letters of recommendation to: Dr. Timothy J. Bartness, Regents' Professor, Department of Biology, Georgia State University, 24 Peachtree Ctr Ave NE, Atlanta, GA 30302-4010 or email to: bartness@gsu.edu

Postdoctoral Position in Molecular Neurobiology, Research Group of Psychoneuroendocrinology, Max Planck Institute of Psychiatry, Munich, Germany

Clinical and basic research scientists at the Max Planck Institute of Psychiatry are dedicated to the search for the causes of complex mental diseases as well as potential therapies for their alleviation. Our modern clinical and basic research departments enjoy state-of-the-art facilities and provide a bridge to multidisciplinary patient care. We aim to maximize the benefits of our basic research for patients by using unique and integrative approaches in basic and clinical neurosciences.

We invite applications for a postdoctoral position in molecular neurobiology, studying the mechanisms regulating stress reactivity and emotionality in laboratory mice within the recently established Research Group of Psychoneuroendocrinology.

The focus of our research group is to generate and characterise clinically relevant animal models in order to elucidate neurobiological, endocrine and molecular-genetic mechanisms underlying affective disorders such as major depression. We have a strong expertise in behavioural neuroendocrinology and seek to extend our research into investigating the molecular underpinnings of key endophenotypes at the genetic, proteomic and systemic level.

Applicants should have a strong background in molecular neurobiology, including RNA and protein biochemistry, immunocytochemistry, histochemistry and neuroanatomy (adequate laboratory experience in establishing and running these techniques is required). Candidates should be highly motivated, ambitious and able to work independently. Working as a member of a team as well as supervising graduate and undergraduate students in the lab is expected. Successful applicants will play a large role in the design and execution of our group's research to characterise an animal model of affective disorders: the stress reactivity mouse lines, selectively bred for profound differences in the responsiveness of the HPA axis.

Applicants must have a PhD in Biology or equivalent discipline and a strong interest in behavioral neuroscience. The applicants should also possess excellent writing and communication skills and a strong work ethic.

We offer excellent working conditions in an open, international and challenging environment at one of the leading research institutes in the field of neurobiology and psychiatry. Furnished apartments are available at the campus of the institute.

More information about our research can be found at the website of the Max Planck Institute of Psychiatry (<http://www.mpipsykl.mpg.de/en/research/groups/touma/index.html>).

The position includes a 2-year scholarship assigned according to the rules of the Max Planck Society (research stipend); prolongation of the contract is possible.

Review of applications will begin immediately and continue until the position is filled. Submit (preferably by e-mail, printed documents and folders cannot be returned) a letter of interest including a description of work experience and career goals, curriculum vitae, and the names and contact information of three academic references to the Personnel Department (Code 9772) of the MPI of Psychiatry; email: bewerbung@mpipsykl.mpg.de

For informal inquiries please contact Dr. Chadi Touma (contact details see below).

The Max Planck Society is committed to increasing the quota of female staff in areas where they are underrepresented; women are therefore encouraged to apply for this position. The Max Planck Society also seeks to employ more physically disabled persons; such persons are also encouraged to apply.

Dr. Chaid Touma

Research Group of Psychoneuroendocrinology
Max Planck Institute of Psychiatry
Kraepelinstrasse 2-10
D-80804 Munich
Germany
Phone: +49-89-30622-228
Fax: +49-89-30622-569
Email: touma@mpipsykl.mpg.de