



SBN

Society for Behavioral Neuroendocrinology

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SBN E-News

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SBN Announcements

SBN Meeting 2011, Querétaro, México, June 23 - 26: Important Information

The 2011 Society for Behavioral Neuroendocrinology Annual Meeting will be held at the Universidad Nacional Autónoma de México (UNAM) Institute of Neurobiology in Querétaro, México from June 23 -26, 2011. Please note: dates previously posted on the meeting website have been recently corrected. The Pre-Meeting Workshop begins 2:00 p.m. on June 23rd with an Opening Reception from 6:00 p.m. -9:00 p.m. The Meeting begins 8:00 a.m. on June 24th. The last day of the meeting will be June 26th with a Banquet from 8:00 p.m. -11:00 p.m. See the SBN 2011 Meeting website at www.sbn.org/meetings/2011/index.html for further details.

Querétaro:

Aside from an outstanding scientific program you will have the opportunity to visit one of the safest and cleanest cities in México with outstanding colonial architecture in the Historical Center. Querétaro offers museums, baroque architecture, and natural attractions, adorned by its music, gastronomy, and very nice weather. Querétaro is ranked among the best cities to live in México, third best city for business in México and 14th best in Latin America. Nearby historical towns include San Miguel Allende, Dolores Hidalgo, and Guanajuato.

Travel: You can fly directly to Querétaro by Continental. If you fly to México City airport you can take a "primer plus" bus that runs every hour from 6:30 a.m. to 10:00 p.m. You can also travel in groups and take private transportation directly to Querétaro for \$140-150 for a group of 4. Both the bus and private transportation are located within the airport and are safe and efficient (see the web page for details: www.sbn.org/meetings/2011/index.html).

We are sure you will have an excellent stay in Querétaro.

Abstract submission deadlines:

If you would like to **present a poster** without applying for an award or you are an **invited speaker** at the meeting, the deadline for non-award abstract submissions will be **Friday April 15, 2011 at NOON CST**. Submit your abstract through the SBN website at www.sbn.org.

Registration deadline:

The deadline for early registration will be **Friday April 15, 2011**. Information about hotel accommodations in Querétaro is now available on the meeting website at <http://www.sbn.org/meetings/2011/venue.html>

Housing: There are plenty of rooms available at Hotel Mision Juriquilla about a 20 minute walk to the meeting site at the UNAM Campus. Make reservations using the promotional code "UNAM" to secure SBN rates at the [hotel website](#). Problems with the hotel website have now been fixed. Please contact the meeting host, Raul Paredes (rparedes@servidor.unam.mx) with any reservation problems.

The Hotel Mision Juriquilla is located within walking distance (20 min) from the UNAM Campus. The [Hotel Hacienda Jurica Queretaro](#) also offers a special rate with the promotional code "UNAM" and is a 10 minute taxi drive to the campus.

There are plenty of hotels in the downtown area and around the city that require a taxi drive (around 10 dollars per trip). For more information, contact the meeting venue web page <http://www.sbne.org/meetings/2011/venue.html>.

Mentor/Mentee Lunches at SBN in Querétaro

As in previous years, the SBN Education Committee will be organizing Mentor/Mentee lunches on June 25 and 26 at the meeting in Queretaro, Mexico. Once you are registered for the meeting, you will receive a form via email. This form will be sent out to all registrants and asks basic information of SBN members and trainees. This information helps the Education Committee play matchmaker! So hurry up and register for the SBN meeting!!! You have to register to receive the Mentor/Mentee sign-up forms! See you in Mexico.

SBN Membership

Reminder: With deadlines coming up for abstract submission and registration for the 2011 SBN meeting in Mexico it is extremely important to make sure your membership is up to date and your 2011 dues are paid.

SBN Media Contest

The SBN Public Education Committee is excited to announce a Media Contest for trainees. Participation in the contest will not only help educate the public about science, but it documents your initiative and creativity in scientific outreach and it could also help defray your costs to attend the next SBN meeting.

Goal: To solicit high-quality, information YouTube-style videos which pertain to behavioral neuroendocrinology from trainees in SBN. Selected videos will be posted on the SBN website to be accessed by the public and used by educators with the goal of improving public science literacy within the topic of behavioral neuroendocrinology.

Criteria: Originality; Visual appeal; Informative; Interesting without trivializing science; appropriate for K-12. Length should be 3-5 minutes.

Possible topics: Gender differences; Diversity of hormone effects; Hormones across the lifespan; Hormone effects in various animal models; Clinical cases; Hormonal rhythms; social bonds.

Timeline: Submissions should be sent as a DVD, with a deadline of May 1, 2011. A winner would be announced at the SBN meeting in Mexico.

Prizes will be travel awards to offset travel expenses to the meeting.

Runners-up would also be acknowledged by having their video posted on the SBN website.

SBN on Facebook

The SBN Facebook page now has 240 members! Please check it out and consider joining if you haven't already.

General Announcements

Grassroots Advocacy for Science

Dear SBN Colleagues,

The Society for Behavioral Neuroendocrinology is a member of the Federation of Associations in Behavioral and Brain Sciences (FABBS). Among the many activities engaged in by this organization is that it tries to promote the interests of the behavioral sciences in Washington. I want to share with you an email we recently received from the Executive Director of FABBS, Paula Skedsvold, about a system they have purchased that will

help individual scientists express their views about science support to members of congress and other relevant parties in Washington. I would encourage you to read this over and take advantage of this opportunity, should you choose to participate in science advocacy. I think it is important for us as scientists to have our voices heard.

Greg Ball
President, SBN

Email from FABBS:

Dear Colleagues:

As scientific society leaders, I hope that you are staying abreast of the latest developments related to cuts in science funding. FABBS is tracking these developments and reporting them to you through our newsletter. As Executive Director of FABBS, I am also involved in direct lobbying on the Hill on behalf of our member societies.

Recently, FABBS purchased a system that will allow individual scientists to contact their representatives in the U.S. House and U.S. Senate to express concerns about science funding with a few clicks of the mouse. Since most of our societies are 501(c)(3) organizations, the organizations are limited in the amount of lobbying they can do. However, you can let scientists in your societies know that you pay dues to FABBS to support our advocacy efforts and that they can help us make the case for science funding by registering for periodic alerts through our system.

We launched this new system a week ago and had a tremendous response. We need to continue to populate the FABBS alert database and hope you will convey the importance of individual scientists registering through our system. The database is used for no other purpose than to send the alerts.

To register for the alerts, go to <http://www.fabbs.org/news/sign-up>. Please note that scientists can also sign up to receive our free e-newsletter which provides brief updates on what's happening on Capitol Hill and with science agencies.

As always, thanks for your time and support!

Cordially,
Paula

**Call for Submissions: *Behavioral Neuroscience*
Special Section**

Behavioral Neuroscience will publish a Special Section entitled "Hormones and Cognition: Perspectives, Controversies, and Challenges for Future Research." The goal of this special section

is to highlight progress made during the past 20 years in understanding how hormones -- such as sex-steroid and stress hormones -- influence learning, memory, attention, and other cognitive processes. We aim to draw attention to exciting new directions in the field and emphasize areas ripe for future research.

Laboratories engaged in research in this area are encouraged to submit empirical or theoretical papers to *Behavioral Neuroscience* to be considered for inclusion in this Special Section. Manuscripts should be submitted as usual through the APA Online Submission Portal, and the cover letter should indicate that the authors wish the manuscript to be considered for publication in the Special Section on Hormones and Cognition. Manuscripts received by **June 1, 2011**, can be considered for inclusion in the Special Section.

Questions or inquiries about the Special Section can be directed to the Guest Editor of the section, Karyn Frick, PhD, at frickk@uwm.edu.

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 Fahrbach 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:

Tenure Track - Psychology Instructor - Physiological Neuroscience, Santa Monica College

The Psychology Department of Santa Monica College is seeking a full-time faculty member in Physiological Psychology/Behavioral Neuroscience. The ideal candidate will be knowledgeable regarding current findings, theoretical approaches and research strategies in the field and will be able to teach lower-division courses in Introductory Psychology and Physiological Psychology

as well as multiple, related courses. Faculty participate in professional activities at the individual, departmental, institutional and community levels by remaining current in subject matter areas and instruction techniques, participating in curriculum development and in the review and assessment of programs and courses, and serving in campus governance and faculty organizations.

Assistant Professor Social Neuroscientist - 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 social neuroscience. Successful candidates will be expected to develop an independent, externally funded research program that complements and interacts with existing strengths in the department. The successful candidate for this position would conduct research using neuroscience techniques with a social psychology perspective and would contribute to both undergraduate and graduate teaching in social psychology.

Review of applications will begin immediately and continue until the position is filled.

Wayne State is committed to development of innovative approaches to neuroscience and supports a state-of-the art MRI Research Center with an outstanding staff of MR physicists and technologists dedicated to research and development. Wayne State University is a Carnegie Doctoral/Research University-Extensive and is ranked by NSF among the top 50 public research universities in total R&D expenditures. We are located in the cultural center of Detroit, a metropolitan area of five million people. See <http://www.clas.wayne.edu/Psychology> and <http://www.wayne.edu> for more information about the Department and the University. Applicants should submit a CV, key reprints/preprints, statements of research and teaching interests, and have three letters of reference sent to R. Douglas Whitman, Chair, Department of Psychology, Wayne State University, 5057 Woodward Avenue, Suite 7908, Detroit, MI 48202. This position is pending final budgetary approval. **Inquiries and materials can be submitted electronically (on-line application instructions will follow at a later date)** to psychology@wayne.edu. Wayne State is an Affirmative Action/Equal Access/Equal Opportunity Employer that encourages women and minority candidates to apply.

Postdoctoral Positions:

Postdoctoral Position at Indiana University/Kinsey Institute: Sexual and Reproductive Diversity

Are you interested in new research methods to increase our understanding of sex, gender and reproduction? Would you like further training that will help you become an independent researcher? This 2 year traineeship offers the opportunity to be

immersed with colleagues (pre, postdoc and faculty) from human sexual and reproductive health, gender studies, animal behavior, endocrinology, and the evolution of development to ensure high quality and broad spectrum training. Access and interaction with faculty of different specializations is built into the training experience.

Funding is through an NIH T32 training grant, 'Common Themes in Reproductive Diversity.' We offer broadly integrative training in the areas of sexuality, sexual behavior, reproduction and development, with attention given to a wide variety of species, including humans. We are especially inviting applicants interested in humans and who seek cross-disciplinary training that will enrich and deepen their work. A PhD in psychology, anthropology, gender studies, biology, neuroscience, chemistry, or a related field is required.

If you are interested, find out more by visiting <http://www.indiana.edu/~reprodiv/themes.htm> and do make initial contacts with one of the training faculty who might serve as primary mentors <http://www.indiana.edu/%7Ereprodiv/faculty.htm>.

Please email your completed application to Linda Summers at lisummer@indiana.edu with the email subject line: CTRD Postdoc Application.

Postdoctoral Fellowship in Behavioral Neuroendocrinology, University of Michigan, Ann Arbor

A Postdoctoral position is available at the University of Michigan in the laboratory of Dr. Lique Coolen in the departments of Psychology and Molecular & Integrative Physiology. The goal of the studies is to investigate the effects of prenatal exposure to testosterone on the mesolimbic reward system, using a sheep model for polycystic ovary syndrome. Projects include molecular analyses (real time PCR, in situ hybridization, western blot analysis, epigenetic analysis), and neuroanatomical analyses (immunohistochemistry, confocal microscopy). In addition, the post doctoral fellow will participate in endocrine manipulations and behavioral observations in collaboration with the laboratory of Dr. Theresa Lee. These projects are funded by a NIH Program Project Grant and postdoctoral fellows will be part of a vibrant collaborative group, involving multiple PIs (including Drs. Theresa Lee, Michael Lehman, Lique Coolen and Vasantha Padmanabhan). Requirements: PhD and experience in neuroscience, endocrinology or reproductive biology. Experience with large animals is helpful, but not required.

If interested, please send a copy of your c.v. with names and contact information of at least two references to Dr. Lique Coolen at coolenlm@umich.edu.

Postdoctoral position in neuroscience/patch-clamp electrophysiology, University of Oklahoma Health Sciences Center

A post-doctoral position is immediately available in the group of Dr. Raphael Pinaud in the Department of Physiology/ROCA at the University of Oklahoma Health Sciences Center, OK. The overarching goal of the projects associated with this position is to determine how estrogen modulates the auditory processing of complex auditory signals, and determine the intracellular mechanisms through which this hormone regulates auditory learning and plasticity-associated gene expression (see Tremere et al. (2009) *J. Neurosci.* 29: 5949-5963; Tremere et al. (2010) *Nature Prot.* 5: 191-200; Tremere & Pinaud, (2011) *J. Neurosci.* - in press). The position is available for a highly motivated individual who has an excellent record for productivity in research and is enthusiastic about the neural basis of auditory processing and plasticity, and/or neuroendocrinology. More specifically, the position is open for an individual with strong experience whole-cell patch clamp electrophysiology in neurons. The candidate should have a Ph.D. in the biological sciences. This full-time position is available for 1-year initially, with the potential for renewals for up to 4 additional years, and is funded by grants from the National Institutes of Health (NIH) and the National Science Foundation (NSF). Salary will be commensurate with experience and competitive benefits are provided. Applications will be reviewed immediately and continue until the positions are filled. Interested candidates should e-mail a short letter of interest, a CV with a summary of research experiences, and the names and contact information of 3 references to raphael-pinaud@ouhsc.edu.