Welcome to the Nineteenth Semi-Annual SPR Student Newsletter

Spring 2012, Volume 19

This newsletter is created by the SPR committee to Promote Student Interests and is sent to current and recent student members. This newsletter is created by the SPR Committee to Promote Student Interests and is sent to current student and general members. Please forward to your own students and any interested colleagues!

IN OUR SPRING 2012 EDITION, READ ABOUT:

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I. NEW ORLEANS, LOUISIANA: UPCOMING ANNUAL SPR CONFERENCE

This fall, SPR will be held in New Orleans, Louisiana from September 19–23, 2012 at the Roosevelt Hotel. We look forward to seeing you all there! Please take the time to read though information about the upcoming meeting and some of the exciting things that we are working on bringing to this year's meeting.
SPR award/grant opportunities that students are potentially eligible for include:

**Calling all exciting student research! Submit your abstracts for the Student Poster Award!**

If you would like to be considered for a Student Poster Award and did not indicate that when submitting your abstract, email Cat Norris (catherine.j.norris@dartmouth.edu) to be considered. These awards are based on merit, judged at the conference and winners are announced at the SPR Business Luncheon. What a great opportunity to boost your CV and get the recognition you deserve! To be eligible you must be a graduate student and the first author on an accepted poster submission.

**Apply for the SPR Student Travel Award program!**

The SPR Student Travel Award program will again be in place this year. The intent of the SPR Student Travel Awards is to assist students without other means of travel support to attend and present research at the SPR annual meeting. For the 2012 meeting in New Orleans, 30 awards will be available for student members presenting at the SPR meeting. Among these 30 awards, 15 will be reserved for North American members ($500) and 15 for non-North American members ($1000). These awards are determined through a lottery drawing from all eligible entrants. Any student member who lives further than 500 miles from New Orleans and is the first author on a poster or paper accepted for presentation at the SPR annual meeting is potentially eligible (see details for additional restrictions). Current SPR members must be up to date with dues, but prospective members that apply and pay dues by the time of poster or paper submission deadline will be eligible. If you did not indicate that you wished to be considered for a Travel Award when submitting an abstract or if you have any other questions regarding Travel Awards, please contact Cat Norris (catherine.j.norris@dartmouth.edu). Click here for more details.

**Travel grants are available for psychophysiologists from Latin America, Asia, and Eastern Europe.**

Psychophysiologists (including students!) from these geographical areas who are first authors on an accepted submission are eligible to apply for these special travel grants. The aim of the SPR travel grant program is to help psychophysiologists from developing countries in Latin America, Asia, and Eastern Europe become members of SPR and participate actively in its annual meetings. The awards include travel funds, free registration for the 2012 conference, and free SPR membership for 2012. A large number of grants are available, but applications are evaluated competitively based on merit, geographical distribution and other factors. Information will be
posted on the SPR website as it becomes available.

**SPR will again be sponsoring the SPR Research Fellowship Training Award.**
These awards allow students, postdocs, or faculty to obtain mentorship and training in psychophysiological assessment and/or analysis with experts in the field which they could not get at their home institution. Alternatively, these awards can be used for the purchase of necessary equipment to supplement a student/postdoc's training or to enhance a faculty member's capability for training others in psychophysiological techniques (especially those at primarily undergraduate institutions). Read more here.

**Opportunities to Meet and Mingle** – Don’t forget that there are plenty of opportunities to meet and mingle with other SPR students and members. Here is just a brief sampling of some of the special interest lunches, dinners, and meetings in the works:

**The Student Social** – A “can’t miss”! Time and location will be finalized as the meeting draws near.

**The Open Dinner Meeting with the Committee to Promote Student Interests** – The Committee to Promote Student Interests hosts an annual dinner at every SPR meeting. All SPR student members are welcome to attend. Do you have suggestions for improvements in student outreach? Looking to bolster your CV with service to our organization? Would you like to work with one of our many subcommittees on issues relevant to your research? Please come with your appetite and opinions! Time, date, and location will be announced as we get closer to the meeting.

**Special Interest Lunches & Dinners** – These events are a wonderful way to connect with others who share your research interests. Typically, the events are organized on an ongoing basis and are announced in various ways (over email, on the website, and posted on the message board at the conference), so keep checking back for topics that pique your special interest. Remember, these are typically no-host meals, which means bring your own funds.

**Women in Science and Education (W.I.S.E.) Lunch Box Discussion** – The Committee to Promote Student Interests will be hosting a luncheon focused on Women in Science and Education. Please join us for the Seventh Annual Women in Science lunch box discussion on Friday, September 21st, from 11:30 am to 1:00 pm.
This year's WISE presentation will focus on the role that group belonging plays in women opting in and out of science related fields. Specifically, in addition to talking about the latest findings in STEM research, we will discuss the role that belonging plays in women pursuing careers in science, buffers in place that lead to a sense of alienation, as well as ways to heighten women's sense of belonging in SPR and science related fields more generally. In addition to this year's presentation, we will also be starting up a mentorship program where senior graduate students and post-docs have an opportunity to meet with senior faculty to ask questions and seek advice about being on the job market and pursuing careers in academia.

To inquire about participating in the W.I.S.E. committee, the mentorship program, or the luncheon more generally, please contact Erika Henry (Erika.Henry@colorado.edu). Also, please RSVP for the luncheon by Wednesday, September 5 so we can provide the appropriate amount of food and drink!

If you would like to join the W.I.S.E. listserv, please email John Hofmann (jhofmann@reesgroupinc.com) of SPR's management group with the subject "Subscribe SPR-WISE." Once you have signed up, you can share your ideas regarding how SPR might best serve its female members and participate in engaging email discussions covering a wide range of topics (e.g., career development, quality of life, mentoring, diversity, etc.).

**Early Career Conversation Hour** – The CPSI will be holding the annual Early Career Conversation hour once again at this year's meeting in New Orleans. The conversation hour (really 2 hours!) is a great way for students of all stages, post-docs, and junior faculty to discuss questions about career development with some of SPR's leading scientists. The panel typically includes about 8 faculty members representing various types of institutions, including graduate and predominantly undergraduate institutions, as well as US and non-US institutions. During the first hour the entire panel is available for questions from the group. During the second hour we will split into groups to allow for more specific questions based on your career stage. A casual dinner will be served. Advance registration is requested, so please register when more detailed information about this year's SPR program is sent out. If you have suggestions or questions regarding this event, please contact Colleen Brenner (cbrenner@psych.ubc.ca) or Robin Nusslock (nusslock@northwestern.edu).

**Pre-Conference Workshops**
Three pre-conference workshops will be offered at the 2012 SPR annual meeting. Register for a pre-conference when you register for the 2012 SPR annual meeting. Click here for more information.

**Pre-Conference #1**
*Introduction to Using ERPLAB Toolbox for ERP Data Analysis (led by Steven J. Luck, PhD)*  
Tuesday, September 18 & Wednesday, September 19, 2012, 8:30 am–4:30 pm

**Pre-Conference #2**
*ICA/PCA of ERP Data: An EP Toolkit Tutorial Workshop (led by Joseph Dien, PhD)*  
Wednesday, September 19, 2012, 8:30 am–4:30 pm

**Pre-Conference #3**
*Beyond Traditional Approaches to Analyzing Repeated Measures: Applying Multi-level Modeling in Psychophysiological Research (led by Theodore P. Beauchaine, PhD)*  
Wednesday, September 19, 2012, 8:30 am–4:30 pm

**Roundtable Discussions** – The roundtable discussions provide an opportunity to discuss a topic of particular interest with experts on the subject in an informal setting (and with free lunch!). The roundtables will be offered once again at the meeting in New Orleans, and the Education and Training Committee is currently finalizing the list of topics and facilitators. Keep an eye out for final details, and if you have any questions feel free to contact the organizers, Bruce Friedman (bhfriedm@vt.edu) and Carien van Reekum (c.vanreekum@reading.ac.uk)!

**Things to Do in New Orleans** – The Meeting Events subcommittee is working on ensuring that everyone has a great time in New Orleans. Here are a few links with information about things to do in New Orleans:

http://travel.nytimes.com/2012/02/19/travel/36-hours-new-orleans.html


**Roommate Matching** – Looking to save some money at the meeting by sharing a room with another student? The Committee to Promote Student
Interests provides roommate matching where possible. If interested, please email Robin Nusslock (nusslock@gmail.com).

II. UPDATE FROM THE INTERVIEW SUBCOMMITTEE
The interview subcommittee interviewed Margaret Bradley for the spring newsletter.

III. UPDATE FROM THE INTERNATIONAL STUDENTS SUBCOMMITTEE
The International Students Subcommittee has a new Chair, Shaun Nanavati (shaunnanavati@gmail.com)! If you would like to join this committee or have suggestions on events and topics that are relevant to international student members of SPR, please contact Shaun or Cat Norris (catherine.j.norris@dartmouth.edu). The International Students Subcommittee always welcomes new members and ideas!

IV. UPDATE FROM THE CLINICAL PSYCHOPHYSIOLOGY SUBCOMMITTEE
Are you interested in research that integrates psychophysiology and clinical science? Do you conduct basic psychophysiology, such as autonomic, EEG, MEG, or fMRI research that has clinical applications? Do you employ such methods to study clinical populations? If you answered "yes" to any of these questions, you should consider joining the Clinical Psychophysiology Subcommittee. The aims of this committee are to create networking opportunities among clinical psychophysiologists, to facilitate discussions about clinical applications of psychophysiological research, and to stimulate collaborations among clinical psychophysiologists across the globe. If you are interested in joining the Clinical Psychophysiology Subcommittee, please contact Julie Hall (halljl@umich.edu)!

V. MEMBERS OF THE SPR COMMITTEE TO PROMOTE STUDENT INTERESTS
Are your needs being met? Please feel free to contact members of the committee with suggestions, questions, comments, or to bond with a fellow psychophysiologist, click below.
http://www.sprweb.org/student/contact/index.cfm

VI. SPR WIKI AND COMMITTEE TO PROMOTE STUDENT INTERESTS WIKICOMMITTEE
The Committee to Promote Students Interests (CPSI) is collaborating with the Education and Training Committee (ETC) on an initiative proposed by current SPR president Chris Patrick to develop a Wiki for SPR members. We hope that the Wiki will be a broadly-useful resource, meeting the
following (and probably additional) purposes:

(a) functioning as a training resource/tutorial, allowing researchers to learn the processing steps required (or suggested) for different signals, as well as fostering an ongoing dialogue with the leaders of our field regarding pros and cons of each approach and new solutions to old problems,

(b) serving as the "home" for sharing freeware processing algorithms written in EEGLAB, Python, etc.,

(c) providing a location for links to multiple on-line resources (e.g., a one-place stop for all your psychophysiological needs!).

We believe that the Wiki will be particularly useful to the student members of SPR, and a new committee has been composed of members of the ETC, CPSI, and other SPR members at large to begin work on developing the SPR Wiki. Our goal is to have an initial form of the Wiki available by the 2012 annual meeting of SPR in New Orleans! If you have any comments or questions about the Wiki, contact Catherine Norris (catherine.j.norris@dartmouth.edu) or Noah Venables (venables@psy.fsu.edu).