

Agenda: SPAN Leadership Committee/Training Core Leaders WebEx

February 22, 2017 (1:00 p.m. – 2:00 p.m. Eastern Time)

Agenda Items

- Introductions/Roll Call
 - Reminder to send questions via chat-box or email
 - Bill Brockett - University of California Berkeley
 - Danielle Carlin - SRP
 - Marvic Carmona - University of Puerto Rico at Mayaguez
 - Felicia Castriota - UC Berkeley
 - Elisabeth Feld-Cook - LSU
 - Justin Crane - MDB
 - Angela Gutierrez - University of Kentucky
 - Michelle Heacock - SRP
 - Kristin Hicks - Northeastern
 - J. Zach Hilt - University of Kentucky
 - Agnes Kane - Brown University
 - Adeline Lopez - MDB
 - Gabriele Ludewig - University of Iowa
 - Raina Maier - University of Arizona
 - Craig Marcus - Oregon State University
 - Pamela Mellon - UCSD
 - Jennifer Moore - University of Kentucky
 - Colleen Murphy - University of Puerto Rico-Medical Sciences Campus, School of Public Health
 - Kevin O'Donovan - MDB
 - Mike Petriello - University of Kentucky
 - David Purdy - The University of Iowa
 - Ruthy Rickenbacker - Boston University
 - Courtney Roper - Oregon State University
 - Tom Sheahan - Northeastern University/PROTECT
 - Melanie Smith - Northeastern University
 - Bruce Stanton - Dartmouth
 - Ivan Titaley - OSU
 - Jonathan Toro - University of Puerto Rico at Mayagüez
 - Brittany Trottier - SRP
 - Luoping ZHANG - University of California, Berkeley
- SRP Networking Events/Gatherings at National Meetings
- A lot of events are coming up!
 - Society of Toxicology (SOT)
 - SRP Trainee Networking Event/Reception at the Society of Toxicology (SOT) Meeting on Monday, March 13th from 8-10 pm at Phillips Seafood Baltimore. Please RSVP or send regrets to emt@oregonstate.edu no later than March 6th.
 - Flyer went out, please RSVP so we can get a good head count

- Mike said they're still in the organization phase, trying to come up with a trainee ice breaker game to help people get to know each other
 - American Chemical Society (ACS): TBD
 - Does anyone know of anything going on or want to volunteer to help put something together for the ACS Meeting?
 - Let us know at SRPInfo@mail.nih.gov if you're giving presentations or posters so we can attend and see what everyone is doing!
 - An SRP mini annual meeting for Centers in the Northeast will be held at Northeastern University in April. It will focus on what the investigators are involved with and looking at themes across centers. Registration will go out shortly.
- 2016 SRP Annual Meeting Poster Competition Winner Webinars (see page 6 for more details)
 - Asked winners to present via webinar during two sessions.
 - Session I is Environmental Sciences and Engineering based on poster and some discussion of current work. The session will be moderated by Dr. Heather Henry.
 - Session II is Health Sciences Poster winners from SRP annual meeting and will be moderated by Dr. Michelle Heacock.
 - Please plan to attend.
 - We want to bring back other webinars about risk assessment, etc.
- SRP Annual Meeting, December 6-8, 2017
 - Hosted by U Penn, Dartmouth College, and Northeastern University
 - Plans for trainee event
 - Does anyone have any suggestions?
 - Danielle suggests having a small event involving mentors and trainees – trainees are learning a lot about grant applications and poster presentations, but a shared event or lunch would help make sure everyone is getting the same information and is on the same page.
 - Gabriele suggested reaching out to local Alumni, since students would love to interact with them and hear about working in the “real world”. Danielle said there is a list from CareerTrac of alumni to reach out to, and colleagues in other agencies to ensure trainees get contact with people in diverse areas and with unique perspectives.
 - Raina Maier mentioned that Monica Ramirez-Andreotta is just completing a project funded by the Arizona Department of Health Services to develop environmental health risk assessment educational materials. Raina reviewed her 4 pager and it is really well done. She thinks it would be a cool idea to have a risk assessment session for the Trainees at the annual meeting. This would be a

role-playing session where Trainees would be community members and would be given a scenario and asked to identify perceived environmental health risks and compare them to societal risks at large. Then we would have them do a sample calculation of exposure and environmental health risk using some real-world data. Involved in that is that they would learn about the assumptions that go into risk assessment and how they as community members can reduce/control their own risk. This would probably be a 90-minute and we could get leaders from our Superfund and others to moderate the session.

- If anyone thinks of other ideas, send them to Danielle.
- New Resources for Navigating Peer Review (slide on page 7)
 - These are really great resources that everyone should take a look at. Let Danielle know if you have any questions.
- KC Donnelly Externship Applications
 - Decisions will be made in May 2017
 - New applications will be due Dec. 31st, 2017
 - Program Lead: transitioning to Brittany Trottier (SRP Health Specialist) (brittany.trottier@nih.gov)
 - Please make sure to contact your Program Administrator before applying to ensure that your proposal is within the scope of the grant
 - The due date is Dec 31. Start pulling your applications together early! There are several steps that take some time, so don't wait. Danielle suggests starting this summer to look for someone you want to work with and then begin the application process.
 - The program lead is transitioning to Brittany Trottier. Danielle will still be around, but won't be leading the review process for KC Donnelly. One of the best places to start is to contact your program officer directly. They can let you know if adjustments need to be made to ensure your proposal is within the scope of the application, and to be sure you have all of the pieces together.
- Wetterhahn Applications
 - Because the SRP Annual Meeting isn't until December 2017, applications will be due August 31st (not August 1st). Please contact Danielle Carlin (danielle.carlin@nih.gov) with any questions.
 - The deadline has been extended to accommodate the SRP Annual Meeting. Don't be afraid to come and talk to the program officers. It is open to all trainees!
- SRP Data Collection Tool Entries
 - Article about Lisa Alvarez-Cohen (UC Berkeley Superfund Center) meets Tongji University President: met in early January 2017 to discuss the Tongjo-Berkeley partnership for the joint training of environmental engineering doctoral students
 - Bill Brockett noted that it's an ongoing program and that it's growing.

- LSU SRP trainee Elisabeth Cook gave an invited presentation on her research at her alma mater, Lycoming College. During her visit, she met with faculty and students in the Chemistry Department, as well as with the director of the College's Center for Energy and the Future.
 - Elisabeth Cook commented that it was great to go back to her undergrad alma mater and give a talk and meet with everyone. The existing Institute focuses on water resources, and the new one focuses on energy, so they wanted to talk about her work and how it's related to their effort.
- Trainee Stephanie Kim presents at EH seminar
 - Ruthy R from BU mentioned that the seminar was organized by the training core leader and was an opportunity for doctoral trainees to present their research and to get feedback/input.
- Trainees attend External Advisory Committee meeting
 - Danielle mentioned that these meetings are really enlightening and help everyone better understand what the centers are doing. It's a great learning experience for trainees, and Danielle encourages them to attend.
 - Colleen Murphy noted that they had the PROTECT retreat with the advisory committee and said it was an incredible experience. A lot of new trainees participated and heard about all the different projects, which was very beneficial for them. Tom Murphy added that people on the external advisory boards have different perspectives or are sometimes world renowned in their fields, so it's a great opportunity for trainees to hear from them.
- Any additional comments or announcements?
 - Elisabeth Cook mentioned that LSU is hosting a symposium in memory of Barry Dellinger in March. More information is available on their website for those who would like to attend (registration open until March 1st). There is also a trainee poster session competition with monetary prizes.
 - Thank you to everyone for submitting to the data collection tool. It is mainly community engagement/RT cores that submit, but they send information about what trainees are doing.
- CareerTrac – looking at SRP Annual Updates and NIH Progress Reports (Type 5s)
 - Brittany Trottier has been following up with SRP Training Core Leaders regarding missing trainees from CareerTrac
 - Annual updates came in with the progress reports, which provide similar information so that SRP can update its database and website.
 - Annual updates include a list of key personnel and an ERA Commons account number and list of trainee highlights.

- Brittany is cross-linking what is in CareerTrac and what is in the progress reports (any graduate student or postdoc conducting SRP research) – to the extent possible we want to make sure they're in the database.
 - You have to have an ERA Commons account number in order to be in the system as a trainee.
 - CareerTrac can be used to compile all of your accomplishments, which may help you to write more effective grants and save time. It's also a good way to track alumni and what they're doing now.
 - Gabriele asked if job announcements should be sent to the alumni. Daniele said there is an SRP-all listserv for all SRP affiliated members. Job announcements can go out to that listserv, or could be sent to a smaller list for current trainees. Gabriele mentioned that student email addresses are sometimes lost after one year so it might be difficult to contact them. Daniele noted that in CareerTrac a secondary email address could be added, and that students can also just send an email and let them know of an email change.
- The next SPAN WebEx discussion will be in May – SRP will consolidate items that come through on the data collection tool for future discussion.
 - SRP LinkedIn – NIEHS Superfund Research Program Trainees - <https://www.linkedin.com/groups/8565066>
 - SRP members can connect with each other and use it for collaboration/discussion.
 - Has the group been helpful/beneficial? Does anyone have suggestions for improvement?
 - You're welcome to send us any feedback as you think of it.
 - Additional Information
 - SRP Website – for SPAN/Training (<http://www.niehs.nih.gov/research/supported/srp/training/index.cfm>)
 - Notes from all previous SPAN Teleconferences/WebEx Discussions are posted on website.
 - Training Core Leaders, please send Addie Lopez (alopez@michaeldbaker.com) any news items of interest about trainees (e.g., trainee success stories, pictures, job announcements, etc.).
 - SRP e-posted: Trainee Highlights – Thank you to everyone who submitted trainee highlights! Let us know if you have any additional suggestions!

Session I: Environmental Sciences and Engineering Poster Winners**March 6, 2017 • 2:00 - 3:00 p.m. EST**To register, visit the [trainee webinar WebEx page](#).

- **Ruben Spitz, Brown University**
Breathable Vapor Toxicant Barriers Based on Multilayer Graphene Oxide
- **James Sanders, University of Maryland, Baltimore County**
Development of a novel passive sampling strategy for methylmercury in sediments and soils
- **Elisabeth Feld-Cook, Louisiana State University**
The Effect of Metal Speciation in Fly Ash on Environmentally Persistent Free Radical (EPFR) Formation

Session II: Health Sciences Poster Winners**March 27, 2017 • 2:00 - 3:00 p.m. EDT**To register, visit the [trainee webinar WebEx page](#).

- **Elana Elkin, University of Michigan**
Effects of the Trichloroethylene Metabolite S-(1,2-dichlorovinyl)-L-cysteine on Mitochondrial Function in Human Cytotrophoblasts
- **Stephanie Kim, Boston University**
Understanding Tributyltin, An Environmental Obesogen, In Its Engagement of Nuclear Receptor Pathways and Molecular Gene Targets Using Transcriptomics
- **Hao Wang, University of Washington**
Cadmium impairs adult neurogenesis, hippocampus -dependent memory and olfactory memory in mice

New Resources for Navigating Peer Review

Recordings of NIH's Center for Scientific Review webinar series on peer review are now available:

- 8 Ways to Successfully Navigate NIH Peer Review and Get a Fellowship Grant
- 8 Ways to Successfully Navigate NIH Peer Review and Get an R01 Grant
- NIH Peer Review Briefing for Basic Research Applicants and Reviewers



<https://public.csr.nih.gov/Pages/csrwebinar.aspx>