

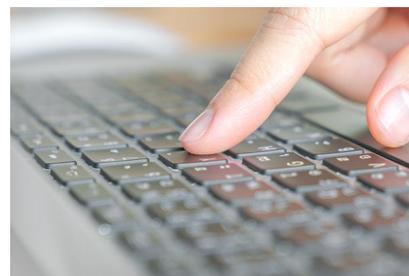


We are counting down the days until the deadline for the Letters of Intent (LOI) for our **Stimulus Research Program** are due. As a reminder, the LOIs are due on **Fri, June 2**. An LOI is required from **PIs who plan to lead the research effort** and is a requirement for submitting a proposal. These letters will help us get an idea of the size of the proposal pool and identify proposal reviewers. More info about the Program and the Letter of Intent can be found [here](#).



[Our website](#) move has now been completed. Thanks for your patience while we moved hosts. This move will allow us to do more with our site that was not previously available. If you had problems accessing our site in the past, let us encourage you to try again. If you've been to our site, come back soon and see what else we're adding! (PS. We love feedback – like what you see? want to see something more? – [let us know!](#))

Have you signed up for our SC EPSCoR/IDeA **Research Expertise Profiles** which shares faculty research interests? Ask any of the **over 70** people who have enrolled in the first two-weeks and they will agree that our form only takes a few minutes to complete. The resulting searchable spreadsheet contains links to a cover PDF and you can send us your resume/CV/biosketch to add to it. Visit [our website](#) for more info and links.



SC EPSCoR/IDeA Research Focus On: Dr. Eric Montie – Soundscape Ecology

[Dr. Eric Montie](#), **USC Beaufort**, is working in the relatively new scientific field of soundscape ecology using sound to characterize ecosystems, which can be helpful in tracking species movements, population sizes, reproductive behavior, and overall habitat



quality.

“We have a strong undergraduate research program that focuses on soundscape ecology, listening to the underwater sounds continuously and long-term.” says Montie. “Using sound, we can characterize ecosystems, which can be helpful in tracking species movements, population sizes, reproductive behavior, and overall habitat quality – investigating how

climate change affects all levels of biological organization including the behavior of snapping shrimp, the timing of fish reproduction, and coastal migratory movement of bottlenose dolphins. In addition, we have projects on the impacts of anthropogenic noise on the acoustic communication of marine organisms.”

Funding: Montie recently received a USC ASPIRE II grant in the amount of \$99,619 to use passive and active acoustics to study fish spawning aggregations and how boat noise may impact these aggregations, as well as a subaward from the SC Aquarium in the amount of \$265,883 to study human-made noise in Charleston Harbor and how it may affect the acoustic communication of marine organisms including bottlenose dolphins.

Want to see your research highlighted in an upcoming email? Please [let us know!](#)

Opportunities and Deadlines

- Have you found your collaborators yet? Collaboration: 2 + 2 is a requirement for our **Stimulus Research Program** funding. To find out more, [click here](#).
- SC INBRE is accepting registrations now for their **free 2017 Academic Leadership Summer Workshop**, June 8-9 at USC School of Medicine in Columbia. Workshop is open to all faculty, postdoc, graduate and undergraduate students. You do not need to be a member of the SC INBRE network to participate. [Click here](#) for more info and registration form. Deadline to register is **THIS Fri, May 26**.
- **NASA** is seeking proposals for development of a 1st-generation, in-space, multi-material fabrication lab, or FabLab, for space missions. The FabLab solicitation is issued as Appendix B of the [Next Space Technologies for Exploration Partnerships](#) (NextSTEP-2) Broad Agency Announcement. UPDATE: NASA will provide details about the solicitation and answer questions from prospective responders to the FabLab BAA on **Thurs, May 25**, 2 to 4 pm, via WebEx.
- **NASA Call for Proposals:** what instruments should be included on a potential mission to land on Jupiter’s icy moon Europa? A community announcement provides advance notice of NASA’s plan to hold a competition for instrument investigations for a potential Europa lander mission. [Learn more](#)
- Find out about **NSF funding opportunities** and due dates by [clicking here](#).
- Find out about **NIH funding opportunities** and due dates by [clicking here](#).

Questions or need to call us? Click here for our [staff directory](#).