

4th Annual Southeast Texas Evolutionary Genetics and Genomics Symposium

Texas A&M University, July 18, 2019

Research Funding Opportunity

The Interdisciplinary Doctoral Program in Ecology & Evolutionary Biology (eeb.tamu.edu), in partnership with the Colleges of Agriculture and Life Sciences, Science, and Veterinary Medicine at Texas A&M University, and TAMU Galveston; is excited to host the upcoming STEGG meeting. The University has allocated approximately \$8,000 in services to fund two nucleotide sequencing projects that represent new collaborations among STEGG attendees (proposals will be submitted after the STEGG meeting). One grant is designed to foster collaborations involving underrepresented minorities and research groups at minority-serving institutions. Funding is provided by Texas A&M AgriLife Research Genomics and Bioinformatics Service (TxGen) (txgen.tamu.edu) and the Office of Graduate and Professional Studies (OGAPS). The meeting will provide opportunities to form research teams from multiple institutions. Each research team will work with TxGen to generate a quote for their sequencing strategy, which will be evaluated as part of the proposal and which will constitute the NGS library preparation and sequencing services awarded to successful propals. We particularly encourage proposals that use TxGen's new AgSeq (http://www.txgen.tamu.edu/agseq/) genotyping service, which is a variant of RAD-seq commonly used in population, quantitative, and ecological genetic studies.

Networking

You are encouraged to present your research at the conference, but you are also welcome to come and just attend the presentations and meet new people. STEGG participants include academics, professionals, and graduate students from throughout the region (TAMU Galveston, Rice, U. of Houston, Sam Houston State, and UT-Austin, among others). You will have the chance to socialize with regional colleagues and potential mentors with shared research interests. We are excited to feature a keynote lecture by Mark Kirkpatrick (UT-Austin) (https://kirkpatricklab.org/) and a magisterial address by Spencer Johnston (TAMU) https://scholar.google.com/citations?user=gEUCg4UAAAAJ&hl=en).

Transportation and free registration

Registration is free and refreshments are provided. It's a day-long conference so most people choose not to stay overnight, but cheap accommodations are widely available in Bryan/College Station in July. Public transportation to College Station is difficult, but Texas A&M has limited funds to subsidize travel costs for carpools of three or more students/postdocs/ prospective students. If you want to take advantage of this, or if you need a ride to College Station, please email (stegg@tamug.edu) so we can coordinate with you and others to optimize the use of travel reimbursement funds.

Register for STEGG by June 20, 2019!

http://www.tamug.edu/stegg/