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CULTIVATING SCIENTIFIC CURIOSITY
SUMMER WORKSHOP 2020

Cultivating Scientific Curiosity: QUBES & BioQUEST Summer Workshop

[Applications are now open, learn more and apply](#)

Partner News

[Announcements and upcoming opportunities](#)

Cultivating Scientific Curiosity: QUBES & BioQUEST Summer Workshop



CULTIVATING SCIENTIFIC CURIOSITY
SUMMER WORKSHOP 2020

BioQUEST QUBES

University of Pittsburgh
June 22 - 27, 2020

Come to the [BioQUEST/QUBES Summer Workshop](#) to explore how different styles of undergraduate research experiences (UREs) intersect with good pedagogical practices, increase quantitative biology skills, and promote inclusivity and diversity. We will also explore some of the key challenges around these important issues in teaching including mentoring, logistics, and funding. This workshop is appropriate for faculty from all types of undergraduate institutions, including community colleges, PUIs, and MSIs. The workshop supports interdisciplinary collaborations, particularly between life science, mathematics and statistics faculty. Institutional teams are encouraged to apply. High school faculty offering research experiences or collaborating with undergraduate faculty are invited to participate. Participants will have opportunities to share their work through posters, "Works in Progress," and hands on sessions, as well as a community sharing session focused on UREs. Future faculty may consider applying to the "Future Faculty" program. Workshop organizers are committed to providing an accessible and inclusive experience for all participants. [Learn more and apply on the summer workshop website.](#) **Application deadline is April 10th.**

iCompBio: Research Experience for Undergraduates in Interdisciplinary Computational Biology



This iCompBio REU focuses on interdisciplinary computational biology training to undergraduates in STEM majors. The iCompBio REU will take place from May 19 - July 27, 2020. The 10-week iCompBio REU focuses on interdisciplinary computational biology training to undergraduates in science, technology, engineering, math, and other related fields. Please look through the potential research projects and then choose your preferences of the potential research topics. Application review beginning soon - apply now. [More information on the iCompBio REU available here.](#)

INSPIRE U2 Program



Spelman College is recruiting students for an REU program focused on increasing statistical preparation in research education for underrepresented undergraduates. Nayena Blankson, the PI, will use an expanded version of [Passion-Driven Statistics](#) and each student will have a personal research mentor. The 8-week research experience includes a generous stipend, housing, meals, etc. Review of applications starting in mid March - apply now. [More information on the INSPIRE U2 program available here.](#)

STEM Inclusive Teaching Practices Webinar Series: Episode One



[EDSIN](#) (Environmental Data Science Inclusion Network), [B\(ui\)LDS](#) (Biological Universal and Inclusive Learning in Data Science), [BLUE](#) (Biodiversity Literacy in Undergraduate Education), and [iDigBio](#) (Integrated Digitized Biocollections), are organizing a new webinar series entitled “Inclusive Teaching Practices in STEM Education.” The purpose of this series is to initiate discussion on topics related to inclusive teaching practices while building community among a diversity of STEM disciplines interested in creating more inclusive learning environments for undergraduate students. Episode One will feature a conversation with Bryan Dewsbury (University of Rhode Island coauthor of the [CBE-LSE Inclusive Pedagogy guide](#)), moderated by Carrie Diaz Eaton. Please join us on April 8, at 11:00am ET. [More information on the webinar series available here.](#)

Pushing Past Barriers, Ecological Science for All



Pushing Past Barriers Ecological Science for All October 22 - 24, Estes Park, Colorado

You are invited to share teaching resources and approaches to develop ecological literacy from high school through undergraduate classrooms. This conference highlights innovative curriculum design and implementation in research-centric biology education. The ecological sciences are well positioned to serve as bridges between research, life experiences, and societal needs. Join us to share and learn practical strategies in Pushing Past Barriers: Ecological Science for All. [The call for short presentation and workshop proposals is open now through March 15, 2020.](#)

Submit a conference proposal to NABT



NABT Professional Development Conference November 5 - 8, 2020

The National Association of Biology Teachers (NABT) is currently accepting session proposals for their Fall 2020 professional development conference. [Guidelines and a listing of required materials are available online.](#) The meeting will be held November 5-8 in Baltimore, Maryland. All session proposals must be received by March 15, 2020.

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