Seminar Program

The Science of Teaching: Evidence-Based

Approaches in Biology Education



Scalable Success: Use of Near-Peer Mentors to Promote STEM Student Academic Performance



Dr. Eduardo Gonzalez and Dr. Mike Wilton

Associate Teaching Professors Molecular Cellular and Developmental Biology University of California, Santa Barbara

Friday, December 8th, 2023, 10:00 – 11:00 AM; Q and A until 11:30

3201 Tata Hall, Kavli Auditorium Zoom ID: 924 9585 6781

A roundtable discussion with Drs. Gonzalez and Wilton will take place immediately after the seminar.

Abstract:

Mentorship is an effective strategy to promote postsecondary STEM student academic success and retention. However, as undergraduate STEM enrollment continues to increase, faculty-student mentorship at large, public universities is not a scalable approach. Here we describe the positive impacts of near-peer mentorship approaches which leverage upper-division biology students to provide support to first- and second-year majors at the University of California.

Hosted by: Katie Petrie (kpetrie@ucsd.edu)