Seminar Program

The Science of Teaching: Evidence-Based Approaches in Biology Education

UC Berkeley’s Biology Scholars Program – Return on Investment and the Economics of Scaling Student Success

Dr. John Matsui
Assistant Dean, Biological Sciences
Director, Biology Scholars Program
UC Berkeley

Friday, May 24, 2019, 10:00 AM – 11:00 AM
NSB 1205 (Auditorium)
Light refreshments will be served at 9:45 AM
A roundtable discussion with Dr. Matsui will take place immediately following the talk.

Abstract: Underrepresentation in STEM persists in spite of 40-years of diversity programs designed to change the face of who succeeds in science majors and careers. Billions of public and private dollars invested in this effort have produced only small effects. What’s wrong with this picture? Long-running programs such as the Meyerhoff Scholars Program at the University of Maryland, Baltimore County and the Biology Scholars Program (BSP) at UC Berkeley have demonstrated that the success of underrepresented students in STEM is possible. What lessons should the STEM community take away from these and other successful programs to help us invest our limited time and money to scale success beyond a few program members with the aspiration to pursue a STEM major and related career, to every student institution-wide?

Hosted by: Stanley Lo (smlo@ucsd.edu)