

Developing Quantitative (Math and Science Arguments)

Kurt Smart

Kurt Smart taught AP Biology and a range of math and science classes for 11 years in both public schools in Northern California and abroad in international schools in Taiwan. He has a BS in Microbiology with a minor in Chemistry from California State University, Chico, a MS in Biology from the University of Mississippi, and a MEd from The College of New Jersey. He has been an AP Biology Reader for the past 5 years and is an AP Biology Workshop Consultant, as well as recently being trained as an AP Course Skills Consultant. Kurt is currently a STEM Instructor at Feather River College in Quincy, CA and enjoys spending his time outside of the classroom with his wife, a fellow AP Math teacher, and two children, enjoying the great outdoors of the Sierras.



Description

In this workshop, teachers will gain a better understanding of how to develop quantitative arguments and how related reasoning processes are embedded in their own and other AP courses. In this interactive workshop, participants will:

- § Illustrate how to assess developing quantitative arguments and the reasoning process.
- § Relate common student misunderstandings and how to correct them.
- § Model instructional strategies to teach developing quantitative arguments.

Participants will have time to collaborate with colleagues from other AP courses to explore how these skills and understandings can be reinforced across AP courses.



Date and Time

February 7, 2024
8:30-11:30am AND 12:30-3:30pm



Where

This is a virtual event. Links will be provided to registrants in the days leading up to the workshop.



Register at the link below

[Register here](#)

