## **Understanding Global Change**

## Online professional learning community for all high school science teachers

## Enroll in a year-long online PL opportunity

Collaborate with expert scientists and educators from the University of California, Berkeley to support the integration of climate and global change lessons into instructional units. We will use the <u>Understanding Global Change</u> framework to guide you in supplementing and implementing curricula. The resources and methods shared will enhance your efforts!

- Experience a lesson sequence that incorporates modeling, data analysis and environmental issues related to climate change.
- Learn to support students to construct models to explain earth system phenomena.
- Explore online tools and resources for teaching your lessons with other teachers.
- Discuss strategies for equitable learning experiences and environmental justice connections.
- Design and implement relevant phenomena-based lesson sequences that are NGSS aligned.

**APPLY BY: May 8, 2023** 

Apply now before spaces fill up.

Use this google form link

https://tinyurl.com/UGC-BASP-2023-2024

For questions email: jtotino@berkeley.edu

3 days - Summer Institute
June 27-29, 2023
Tues. Wed. & Thurs.
9:30 am - 3:30pm

Fall Sessions
Thursdays
September 21, 2023
October 26, 2023
November 30, 2023
4:00pm - 5:30pm

Winter/Spring Sessions
Thursdays
January 25, 2024
February 29, 2024
4:00pm - 5:30 pm

Teacher Stipends include: \$150 per full day \$55 per after-school session

Learn more at: <a href="https://ugc.berkeley.edu">https://ugc.berkeley.edu</a>





