Broadening participation through UCMP web resources

- **Understanding Evolution**: 1.5 million page views/month during the school year
  - Case studies in evolution
  - K-16 teaching materials
  - Resource library

- **Understanding Science**: 150,000 page views/month during the school year
  - Nature and process of science
  - Science research profiles

- **Understanding Global Change**: launching in 2017
  - Drivers and effects of environmental change
  - Graphic-rich storyboards illustrating Earth system interactions
Harnessing information from paleontological collections & virtual trips

http://epicc.berkeley.edu/
Engaging youth in measuring the local effects of global climate
Best practices in reaching broad and diverse audiences

1. Raising awareness (K-8 students)
2. Meaningful engagement (9-12 students)
3. Training opportunities (undergraduate students)
4. Professional development (teachers, graduate students)