

NASA eClips™, My NASA Data, and GLOBE Program Participate in a Science Directorate Teacher event at NASA Langley Research Center

'Just in Time' Workshop: Earth Systems for Educators
"Learn it Today, Use it Tomorrow"
November 13, 2018

Three SciAct Collective awardees hosted a day-long professional development conference for 50 Virginia Elementary, Middle, and High School teachers to showcase how to use NASA data and education resources to explore Earth Systems phenomena.

This unique collaboration featured the following sessions:

- **NASA eClips:**
 - *How to Run a STEM Night: Guide Lites- Testing...1,2.3, Testing; Nondestructive Evaluation*
 - *Explore the Geosphere: Real World: What Causes Global Climate Change*
- **My NASA Data:** Data analysis tools and tips to uncover patterns and relationships
- **GLOBE Program:**
 - Cloud Protocol and related learning activities
 - Elementary GLOBE reading literacy activities
 - Strategies for engaging students in the GLOBE Urban Heat Island Campaign



Local educators analyze "ice core samples" with a NASA eClips activity.



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