

Heliophysics Community of Practice for Teachers

- A multi-mission effort currently led by THEMIS-ARTEMIS Education/Public Outreach (E/PO) and supported by Van Allen Probes and IBEX, with facilitation from the Heliophysics E/PO Forum.
- A nationwide community of middle and high school teachers who work together to design and implement an active, collaborative, supportive network of educators who are interested in teaching Sun-Earth science.
- Began one year ago with teachers from Hawaii, Alaska, Puerto Rico, and the Continental US.
- Currently growing the community to include a wider network of teachers and empowering the original core instructors to take on greater leadership roles within the community.



Structure:

- Monthly meetings with a face to face virtual experience, archived for later review
- Science lectures- Solar Dynamics Observatory, Van Allen Probes, MAVEN, **others ???**
- Classroom activity ideas shared by NASA E/PO specialists and teachers
- Sharing of ideas about best practices for teaching Heliophysics
- Multi-day Online Community Retreat
- Community Workspace

“Come Out and Play!”How You Can Get Involved:

- Opportunity to Share Your Science- Teachers have said that hearing directly from scientists is one of the most valuable aspects of their experience in the Community of Practice.
- Tell others- Let the NASA community know about the success of this program, we are excited about our growth and success and hope funding support will continue.
- Ideas for including students in authentic research experiences using your data? Let us know!
- **Other ideas?**

