

At-A-Glance Pennsylvania Earth Science Teachers Association

Founded in 2011, PAESTA is a state affiliate of the National Earth Science Teachers Association

PAESTA Mission Statement

Facilitate and advance excellence in Earth and space science education across the state of Pennsylvania. To this end, we will provide instructional materials developed using high-impact pedagogical practices and aligned with state standards; develop and disseminate materials around advocacy for our field; and provide opportunities for members to be part of this community and to grow as leaders within and beyond PAESTA.

PAESTA Vision Statement

PAESTA will support a strong and active community of Pennsylvania educators working together to elevate the understanding of and respect towards the Earth and space sciences.

PAESTA Online Resources

- eNewsletter News and Notes (monthly)
- PAESTA Classroom, with curricular resources
- PAESTA podcasts, favorite videos & books
- · Collection of Earth science images from PA
- Site guides for website navigation and supporting content outside of PAESTA

PAESTA Recognition Programs

- Award for Teaching Excellence (annual)
- PAESTAR (periodic)

PAESTA Meetings

- Meetings have been stand-alone and as sessions in conjunction conferences organized by other organizations.
- PAESTA meetings have allowed teachers to present on pedagogical innovations and scientists to present on subject content.

PAESTA Partnerships

We have worked with The Franklin Institute (Philadelphia), Pennsylvania Science Teachers Association, National Science Teachers Association, Geological Society of America, National Fossil Day, and the International Association for Geoscience Diversity. We have supported AGI's Earth Science Week events.



Map generated at http://www.world66.com/myworld66

PAESTA consists of 615 members from 27 different states and 6 countries. Membership represents K-12 in-service and pre-service teachers, school administrators, university faculty, research organizations, museums and other informal education centers, state employees, and more. Membership is free.

PAESTA invites members to run for office, to join committees, to contribute resources, and to become involved in any capacity!

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