

# Resources from **NAGT** for **K-12 EDUCATORS**

**NAGT and its sponsored projects have many resources and programs to help support Earth educators in elementary, middle, and high schools.**

## Teaching Resources

### TEACH THE EARTH



Teach the Earth is NAGT's portal to Earth education resources. You can explore the entire Teach the Earth site or browse all K-12 resources. Do you have excellent activities you want to share with others? Contribute them to Teach the Earth, and they will be reviewed for inclusion in the exemplary collection.

### EARTH SCIENCE WEEK



NAGT participates in Earth Science Week, an annual program led by the American Geosciences Institute. Visit our Earth Science Week page to find high quality, reviewed resources that are aligned with each year's theme.

### IN THE TRENCHES



Our members-only publication, In the Trenches, highlights classroom-ready teaching strategies and resources.

## Grants and Awards

### PROFESSIONAL DEVELOPMENT GRANT: DOROTHY STOUT GRANTS

K-12 educators are eligible to apply for the Dorothy Stout Professional Development Grant, which provides up to \$750 for participation in Earth science classes or workshops, attendance at professional scientific or science education meetings, participation in Earth science field trips, or purchase of Earth science materials for classroom use.

### OUTSTANDING EARTH SCIENCE TEACHER AWARD

Outstanding Earth Science Teacher (OEST) awards are given for exceptional contributions to the stimulation of interest in the Earth sciences at the pre-college level. Any K-12 teacher or other educator who covers a significant amount of Earth science content with their students is eligible. Learn more about the award and nomination process.



**LEARN MORE**

[nagt.org/nagt/k12\\_educators](http://nagt.org/nagt/k12_educators)





# Professional Development

## EARTH EDUCATORS' RENDEZVOUS

The Earth Educators' Rendezvous is NAGT's biennial weeklong professional development meeting in mid-July. Programming includes options for K-12 educators throughout the week. In addition, you can submit to the contributed program, which includes teaching demos, a share-a-thon, posters, and talks. Stipends for K-12 educators are available by application to support your participation.

## EARTH SCIENCE AND THE NGSS

Our webinar series Implementing the Next Generation Science Standards, offered in partnership with AGI and NESTA, offers strategies and opportunities for effective implementation of the NGSS and other standards based on the Framework for K-12 Science Education.

## CONNECT WITH YOUR REGIONAL SECTION

Many of our regional sections offer field forums and/or other professional development opportunities. Connect with your section leadership to find out more.

## SEARCH AND BROWSE K-12 PROFESSIONAL DEVELOPMENT OPPORTUNITIES

This resource developed by the NGSS-ESS working group allows you to search professional development opportunities offered by various organizations available for K-12 teachers across a variety of topical areas, grade levels, and formats.

## Member Benefits for K-12 Educators

- Member discounts for professional development at the Earth Educators' Rendezvous
- Community support for NGSS implementation and NGSS-aligned activities in Teach the Earth
- Grants for professional development
- Access to new strategies in our member newsletter, In The Trenches member magazine, and the Journal of Geoscience Education
- Networking, resources, and professional learning opportunities offered by our Teacher Education Division and local NAGT sections
- Opportunities for recognition via the Outstanding Earth Science Teacher and Teacher Leader awards



[nagt.org/nagt/membership](http://nagt.org/nagt/membership)