



National Association of Geoscience Teachers

- The National Association of Geoscience Teachers – NAGT – is a professional association dedicated to *public and professional geoscience education*
- The NAGT represents 2000 Geoscience educators at all educational levels across the nation and in many countries around the world. We work daily with students and the public to advance science literacy and science workforce development through teaching and science education research in the Earth Sciences.
- The Earth Sciences (Geosciences) answer questions of pressing national and local public concern:
 - How is our *climate* changing and how can we respond and adapt?
 - Will we have enough *fresh water* for future needs?
 - How do we deal with the challenges of a secure and sustainable supply of *energy*?
 - How can we manage the risk of *natural hazards* (e.g. earthquakes, tornadoes, floods, hurricanes)?
 - How durable is our basic public *infrastructure*? (bridges, dams, levees, etc.)
- The Geosciences provides a concrete, everyday-experience oriented introduction to the physical sciences, and opens a gateway for students into the relevance and importance of science in their lives and the lives of their families and communities.
- The Earth Sciences should always be considered a critical portion of Competitiveness initiatives within the Federal government. Our discipline is integral to natural and human resources issues.

Our Mission

The National Association of Geoscience Teachers works to raise the quality of and emphasis on teaching the geosciences at all levels. We count among our members K-12 teachers and college and university faculty as well as educators working nationwide with the general public through outlets such as museums and science centers. NAGT's purpose is to foster improvement in the teaching of the earth sciences at all levels of formal and informal instruction, to emphasize the cultural significance of the earth sciences and to disseminate knowledge in this field to the general public.

In support of its mission, NAGT organizes the technical program in geoscience education at every Geological Society of America Annual Meeting, and in this context also sponsors numerous technical sessions, workshops, and field trips. NAGT also publishes the *Journal of Geoscience Education* which has become a definitive source for high quality research about teaching and learning in the geosciences. In addition, the organization fosters advances in education by means of scholarships for students attending field camp, professional development workshops for geoscience faculty, and its Distinguished Speaker Series.

Contacts and Resources

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