

## NSTA New Science Teacher Academy Backgrounder



The NSTA New Science Teacher Academy, co-founded by the Amgen Foundation with a 3-year, \$3million grant, is a professional development initiative created to help promote quality science teaching, enhance teacher confidence and classroom excellence, and improve teacher content knowledge.

### *NSTA Fellows*

Teachers located throughout the country\* who will be entering their second or third year of teaching and whose schedule is a minimum of 51 percent middle or high school science, can apply to become an NSTA Fellow. The NSTA Fellowship includes the following professional development opportunities:

- A comprehensive NSTA membership package;
- An opportunity to participate in a variety of web-based professional development activities, including web seminars;
- Unlimited use of resources, including vetted web links for lesson plans, links to state and national standards, professional organizations, safety tips and more;
- Attendance at the NSTA National Conference on Science Education, including coverage of airfare, accommodations, food, and registration fees;
- An opportunity to partake in specialized conference pathways and to participate in a Research Dissemination Conference (RDC) or a Professional Development Institute (PDI) at the NSTA National Conference on Science Education;
- An opportunity to receive online support from trained educators who teach the same discipline (e-mentoring). Co-developed by NSTA, the New Teacher Center and Montana State University, the program includes:
  - e-mentoring with an experienced teacher in the same science discipline and grade level;
  - Facilitated online curriculum that focuses on science content and applicable classroom pedagogy;
  - Access to a nationwide, online network of science educators and scientists that facilitate the exchange of information, ideas, and resources.

\*Applicants must be residents of one of the 50 states or four U.S. jurisdictions. The jurisdictions are Washington, DC; Puerto Rico; Department of Defense Schools; and the U.S. territories as a group (American Samoa, Guam, the Commonwealth of the Northern Mariana Islands, and the U.S. Virgin Islands).

For more information about the NSTA New Science Teacher Academy, please visit [www.nsta.org/academy](http://www.nsta.org/academy).