



Science Education is a National Matter

It has been mentioned that teachers are the most important factor for student success. The National Conference on Science Education, March 18-21, Philadelphia, is one event where science educators can gather with renowned experts in every science discipline, in every grade band, and access the best professional development across the nation.

Educators will work on learning new content, hear about assessment strategies, tackle how to integrate science study with other subjects, and participate in hands-on activities to take back to the classroom. It might be that you want new inquiry techniques or you teach ELL and want to close the achievement gap.

With nearly 2000 sessions to choose from, day long programs in Chemistry, Biology, Earth Science and Physical Science, renowned presenters like Bill Nye, and 10,000 other science educators to meet, you'll come away with solid skills, new ideas, and a network of peers who have a passion for science. And we're betting your students will profit from your new experiences.

Check out some of our sessions:

- Seven Inquiry-based Labs That Integrate the Physical Sciences and Algebra (High School)
- NASA Astrobiology Institute: Life on Earth...and Elsewhere? (Middle-High School)
- Differentiated Science Inquiry (Elem-High School)
- Making Biology Come Alive Through Bioinformatics (High)
- Can You Keep a Secret? hands-on/minds-on activities involve the science of disappearing ink, puzzles. Lessons are related to the science standards of solubility, material science, and energy. (PreK-Middle)
- Nanotechnology for the Classroom: The Next BIG Thing! (Elem)
- The Ubiquitous Middle Level Science Classroom- Learn effective strategies for integrating math, social sciences, and the arts into your curriculum.
- Empirical Evidence vs. Intuition and the Let's Make a Deal Game Show (High-College)
- Featured Speaker, John Mooy, story teller and author will present "Class, I'd Like You to Meet Mr. Einstein"- Make scientific facts, concepts, and events past and present come to life in your classroom through story...a most powerful tool.
- Climate Change Here and Now: Coastal, Ocean, and Atmospheric Impacts-ticketed with \$60 stipend. Symposium led by NOAA scientists (Grades 5-12)

From the preservice teacher to the valued administrator, this conference offers rich experiences and lasting memories. Join us.

Visit www.nsta.org for more information or to register. Jan. 22 is the earlybird deadline.