



**NSELA Next Generation Science Standards Leadership
Institute
June 25 – 28, 2013
Colonial Williamsburg, Virginia**



The National Science Education Leadership Association (NSELA) invites you to attend a Summer Leadership Institute, June 25–28, 2012 in Colonial Williamsburg, Virginia. This event brings together individual science educators, teams (leaders and teachers), and administrators to explore the Next Generation Science Standards.

This year's SLI includes:

- expanded investigation of the science and engineering practices, with specific focus on constructing explanations, developing and using models, and designing solutions,
- engaging in argument from evidence, and
- a deeper look at assessment needed to determine student understanding of the NGSS.

Participants will

- develop a deep understanding of supporting research for reform,
- participate in immersive experiences,
- apply new knowledge to their own unique professional environment, and
- determine next steps as they move forward with the NGSS.

Featured speakers will share their insights throughout the 3 ½ day institute, and many differentiated breakout sessions provide smaller groups the ability to challenge the status quo and build a personal or team plan of action for implementation into their classrooms, schools, and districts.

As the final NGSS are made available, it will be the responsibility of science leadership to help translate the standards into practice with specific foci on curriculum, instruction, professional development and assessment. This SLI begins immersion into that process. Presenters include:

- ❖ Harold Pratt (Past NSTA President and NSTA advisor on standards-related work)
- ❖ Darlene Ryan (NSELA President; Glenwood Elementary School Principal, Pittsboro, NC)
- ❖ Brian Hand/Lori Norton Meier (Head of Science Education program at University of Iowa/University of Louisville; co-authors of *Questions, Claims and Evidence* and *Negotiating Science: The Critical Role of Argument in Student Inquiry*)
- ❖ Stephen Pruitt (Vice President of Content, Research and Development at Achieve, Inc.; leads NGSS development)
- ❖ Brian Reiser (Professor of Learning Sciences, Northwestern University; member of team that developed *The Framework for K-12 Science Education*)
- ❖ Martin Storksdieck (Director of the Board on Science Education at the National Research Council)

Registration Rates: Members \$640; Nonmembers \$695 (includes materials, breakfasts, lunches and one evening meal)
Onsite registration increases rates by \$40.

Register to attend in just 3 steps:

1. Join or renew your membership.

NSELA members receive a discounted rate so make sure that you are a member **before** you register. If you are a new member, complete the online registration form (www.nsela.org/index.php?option=com_comprofiler&task=registers) and you receive instructions on paying your dues. Current members can also get information on renewing online (www.nsela.org/index.php?option=com_content&view=article&id=172&Itemid=93).

2. Register for the Summer Leadership Institute on the NSELA website (www.nsela.org)

Once you are a member, you may register online with a credit card or by mailing in a form with a check or purchase order.

3. Make a Hotel Reservation.

The SLI will be held at Woodlands Hotel & Suites, one of the Colonial Williamsburg Hotels, located at 105 Visitor Center Drive, Williamsburg, VA 23185. Visit the website (<http://www.colonialwilliamsburg.com/stay/williamsburg-woodlands/>) for further information. Room rates at the Woodlands Hotel & Suites are \$114 per night for a single or double. **Make your reservation online** (<https://resweb.passkey.com/go/18688>) or by calling 800-261-9530 and use the Booking ID 18688 when calling. **Reservations must be made by May 24.**