



Nuclear Science Week: October 19-23, 2015

What is Nuclear Science Week?

The Smithsonian Affiliated National Museum of Nuclear Science and History founded this nationally recognized, weeklong celebration in 2010. Nuclear Science Week is a unique outreach opportunity that grants teachers, students, and the general public direct access to nuclear technologies and energy experts.

The American Nuclear Society has been a proud supporter of Nuclear Science Week since its beginning, and participates on the National Steering Committee every year.



Nuclear Science Week

Who can participate?

Everyone can participate! Each year a different city is chosen by the NSW National Steering Committee to host a designated “big event,” and smaller local events take place throughout the country. This year’s big event will be held in Knoxville, TN. The ANS Oak Ridge/Knoxville Local Section and the ANS University of Tennessee Student Section will play leading roles in

engaging the public in workshops, panels, and other reception events that highlight the importance of nuclear technology. Your community can have a Nuclear Science Week celebration too!



Isotope Discovery Kit, Aiken, SC 2013



How Can I Get Involved?

Organize an outreach event in your community! Here are a few ideas to help you get started:

- *Adopt a school* – By building relationships with local schools, you are not only increasing awareness of nuclear science but also investing in the future of ANS.
 - Schedule visits to local middle school and high school classrooms to expose them to nuclear science or careers in the nuclear industry.
 - Purchase the [ANS Isotope Discovery Kit](#) or other classroom materials needed for activities (i.e. Rutherford Boards, cloud chambers, Geiger Counters, radiation sources, etc.) and donate them to a local school.
 - Participate in the [2015 ANS Nuclear Art and Multimedia Contest](#).
 - Sponsor a field trip to a local science museum.
- *Scout Workshops* – ANS has toolkits for sections organizing either [Boy Scout](#) or [Girl Scout](#) workshops. The toolkits include sample presentations, certificates, and handouts you can use.
- *General Public* - Host a public information event at your local library, park district, or other Community-Based Organization (CBO).

If you are planning an event, submit a request to your local mayoral/governor's office to proclaim the third week of October Nuclear Science Week. ANS has created a template for you to personalize. See [Mayoral or Gubernatorial Proclamation Request Letter](#).

Financial Assistance, Free Materials and Reporting

At least 30 days before your event, you can obtain free public education materials through the [ANS Public Information Assistance Grant Program](#).

This year, ANS is also awarding two (2) cash grants of \$1,000 and \$500 to sections starting-up outreach initiatives, which can include Nuclear Science Week. To be considered, you must submit a PIA Grant Application before August 31, 2015.

After your event, let us know how the event went by completing the [online reporting form](#). We'd love to report your activities to ANS members worldwide!

Contact Us

The ANS Communication and Outreach Department is happy to provide more information and answer any questions you might have!

For additional info, please contact Tracy Coyle, Outreach Manager at tcoble@ans.org. Visit nuclearscienceweek.org or NuclearConnect.org for more information.



Artist, Shayma A; Mughary, telling the story of nuclear energy with sand, University of Sharjah (UAE)