

Nuclear Science Week: October 16–20, 2017

What is Nuclear Science Week?

Founded by the National Museum of Nuclear Science and History in 2010, Nuclear Science Week (NSW) is an international, week-long celebration to focus local, regional, national, and international interest on all aspects of nuclear science. NSW takes place each year on the third week of October and will be recognized around the world for the eighth year on October 16-20, 2017.



During the week, educators, students, employers, and communities participate in an international recognition of how nuclear science plays a vital role in the lives of Americans - and the world. Activities are intended to build awareness of the contributions of nuclear science and technology and the organizations and individuals who work with it every day.

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.

Who can participate?

Everyone! A number of events take place nationally and internationally during Nuclear Science Week. It is celebrated in cities big and small, and any community is invited to get involved and host a Nuclear Science Week celebration.

Each year, a different city is chosen to host a *Big Event*, and smaller celebrations take place throughout the country. This year's *Big Event* is being hosted by the ANS Idaho Local Section.



Isotope Discovery Kit, Aiken, SC 2013



How Can I Get Involved?

Your community can have a Nuclear Science Week celebration, too!

Here are a few ideas to get you started planning your own NSW events:

- Explore nuclear with Nuclear Explorers ANS's newest outreach toolkit is specifically designed to help you plan, promote and present out-of-school programs. You'll find the guidance you need to create engaging programs for libraries, park districts, museums—anywhere before- and after-school activities are held.
- Go back to 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 discuss nuclear science, nuclear power, or careers in the nuclear industry.
 - Hold a teacher workshop and purchase the <u>ANS Isotope Discovery Kit</u> or other classroom materials needed for activities and donate them to a local school. ANS also donates Geiger counters for teachers to keep.
- Scout workshops ANS has toolkits for sections organizing either <u>Boy Scout</u> or <u>Girl Scout</u> workshops; you can modify the workshops for STEM clubs and after-school programs. The toolkits include sample presentations, certificates, and handouts you can use.

Financial Assistance and Public Information Donations

You can apply for public education materials through the ANS Public Information Assistance Grant Program. Applications must be received at least 30 days in advance.

This year, ANS is again awarding cash grants. Up to \$1500 will be distributed to help sections begin new Nuclear Science Week outreach initiatives. To be considered, you must submit a PIA Cash Assistance Grant Application before September 3, 2017. Applicants must limit their assistance request to no more than \$1,000; there is no minimum request amount.

Let us know how it went

We love reporting section activities to ANS members worldwide, so don't forget to complete the <u>online reporting form</u>. Send us photos or videos of your events, too.

Contact Us

<u>Janice Lindegard</u>, ANS's Education and Community Outreach Specialist, is happy to provide more information and answer any questions you might have. Contact her at jlindegard@ans.org.

Don't forget to visit nuclearscienceweek.org or NuclearConnect.org for more information.