About ANS

The American Nuclear Society is a not -for-profit, international, scientific and educational organization. It was established by a group of individuals who recognized the need to unify the professional activities within the diverse fields of nuclear science and technology. December 11, 1954, marks the Society's historic beginning at the National Academy of Sciences in Washington, D.C. ANS has since developed a multifarious membership composed of approximately 11,000 engineers, scientists, administrators, and educators representing 1,600 plus corporations, educational institutions, and government agencies. It is governed by four officers and a board of directors elected by the membership.

Nuclear science plays a vital role in the lives of Americans...and the world. Consider these facts:

- 18 million nuclear medicine procedures are performed per year among 305 million people in the United States
- 99 operating nuclear reactors in the US employ an average of 700 people to operate them in the 31 states that have nuclear power generating plants
- Approximately 32 percent of the electricity generated for the Washington DC region comes from nuclear power (BGE, 2012)
- 436 nuclear power plants are operating in 30 countries, supplying 14 percent of the world's electricity. Fifty-three new nuclear plants are under construction in 14 countries.

2016-2017 DCANS Officers

- Chair—Jane LeClair, leclair.jane@gmail.com
- Vice Chair, Chair-Elect—Jeff Gorman, jgorman@domeng.com
- **Treasurer**—Jim Behrens, jwbehrens@comcast.net
- **Secretary**—Lindsey Cooke, lwcooke3@gmail.com
- Past Chair—Jim Behrens, jwbehrens@comcast.net
- Members at Large—Kevin Witt, Gene Carpenter
- Public Information/Outreach—Matt Dennis, mld8rc@hotmail.com
- Education—Amber Johnson, ammoli99@gmail.com
- Membership—Kati Austgen, kra@nei.org
- **Program**—Ruth Weiner, rweiner@bgs-llc.com
- Webmaster—Brian Hallee, MPR Associates, Inc., bhallee@mpr.com

Washington DC Section Membership

Cost: \$10

Duration: July I to June 30

Benefits: Reduced monthly dinner meeting fee, networking with local members, announcements of regional nuclear events and outreach opportunities

Payment: Online at http://local.ans.org/dc/? page id=415

American Nuclear Society, DCANS Section PO Box 4129 Annapolis, MD 21403

E-mail: ans.dcsection@gmail.com

AMERICAN NUCLEAR SOCIETY

Washington DC Section

"...promote the awareness and understanding of the application of nuclear science and technology."



http://local.ans.org/dc/

Public Information and Outreach

The public information committee is working to ensure members of the DCANS Section have the tools and resources they need to perform outreach activities in their local communities. These tools are available on the DCANS website or by contacting the Public Information Committee Chair.



In addition, DCANS directly sponsors numerous events to educate members of the public about the many aspects of nuclear science and technology. These events focus on providing hands-on experience to participants, and include:

- Boy Scout Nuclear Science Merit Badge workshops
- National Nuclear Science Week
- After-school programs
- Science Fairs
- Career Presentations

For more information, contact Matt Dennis, Public Information Committee Chair, at (505) 926-1014 or mld8rc@hotmail.com.

Local Section Monthly Meeting

The Washington DC Section of ANS holds monthly dinner meetings which provide a social gathering opportunity for current, new, and prospective members. Additionally, these monthly meetings include invited speakers who present on relevant nuclear science and technology related topics. Meetings are publicized on the section's website and have included some of the following topics and speakers:

- NRC Commissioner William Ostendorff
- DOE Deputy Assistant Secretary for Nuclear Reactor Technologies John Kelly
- President and CEO Excel Service Corporation Donald Hoffman
- And more at http://local.ans.org/dc/?
 page_id=51

DCANS Receives Meritorious Award from National ANS

The Washington DC Section of ANS was awarded the Local Sections Meritorious Award recognizing membership growth, meetings and programs, local section engagement, and representative of the best overall section. The award was presented to the section in November 2015 at the National ANS meeting in Washington, D.C. As of 2016, the DC ANS section constitutes about 100 members from various nuclear-related disciplines around Maryland, Virginia and DC.

ANS Washington, DC Section Undergraduate Scholarship

To be eligible to receive the Washington, DC Section Scholarship, a student must meet all of the following criteria:

- I. Must have completed at least two full years of undergraduate study at the time the scholarship is awarded.
- Must be pursuing a degree in nuclear engineering, health physics, or nuclearrelated studies. A minor in nuclear engineering or health physics may be considered as meeting this requirement.
- 3. Must have a home (permanent) address within 100 miles of Washington, DC. This will be determined using a mapping program, such as Google Maps, with the White House as the "origin."

Applications are due February 1st for awards in the following September.

For more information, please visit: http://www.ans.org/honors/scholarships/ dcsection

Contributions to the scholarship are gratefully accepted. The ANS Washington, D.C. Section is a 501(c)(3) organization; contributions are tax-deductible to the extent provided by law. Please include a note specifically directing the contribution for the scholarship.