

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
- 104 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.

2013-2014 DCANS Officers

- **Chair**—Ed Kee, NERA Consulting, edward.kee@nera.com
- **Vice Chair, Chair-Elect**—Bob McMahon, U.S. Army
- **Treasurer**—Carolyn Flores, Bechtel Power Corporation, caflores@bechtel.com, 301-228-6244
- **Secretary**—Earnestine Johnson, Bechtel Power Corporation, emjohns1@bechtel.com, 301-228-6718
- **Past Chair**—Suzanne Schroer, USNRC, suzanne.schroer@gmail.com, 301-415-5958
- **Members at Large**—Kevin Witt, Michael Cullingford
- **Public Information/Communication**—Matt Dennis, mld8rc@hotmail.com
- **Education**—Paul Adamson, USAF, Padamson1975@gmail.com
- **Membership**—Martin Shinko, Bechtel Power Corporation, msshinko@bechtel.com
- **Program**—Vacant
- **Webmaster**—Storm Kauffman, MPR Associates, Inc., skauffman@mpr.com

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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 Chairman Allison MacFarlane
- DOE Deputy Assistant Secretary for Nuclear Reactor Technologies John Kelly
- French Nuclear Safety Authority Chairman Andre-Claude Lacoste
- And more at <http://local.ans.org/dc/retro.html>

DCANS Receives Meritorious Award from National ANS

The Washington DC Section of ANS was awarded a Local Section Best Membership Meritorious Award for steadily increasing the membership over the last several years, during a time when some sections were struggling to maintain their membership level. During the 2010-11 season, the section had a record number of meetings as well as a record number of attendees at the meetings. As of 2013, the DC ANS section constitutes about 200 members from various nuclear-related disciplines.

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:

1. Must have completed at least two full years of undergraduate study at the time the scholarship is awarded.
2. Must be pursuing a degree in nuclear engineering, health physics, or nuclear-related 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 Mapquest, 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.new.ans.org/honors/scholarships/dcsection.php>

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.