



**Trinity Section**  
**American Nuclear Society**  
P. O. Box 5367, Albuquerque, NM 87185-5367  
<http://local.ans.org/trinity/>

## **DINNER MEETING ANNOUNCEMENT**

### ***"Challenges and Opportunities"***

**Speaker: Eugene S. Grecheck**

***Vice President and President-Elect, American Nuclear Society***

***Abstract:*** Mr. Grecheck will discuss current trends in nuclear science and technology, including the challenges faced by the commercial nuclear industry in the United States at this time. He will describe some of the opportunities present for innovation. He will also discuss the role of ANS in addressing these challenges and opportunities and how all ANS members can help shape both the future of the industry and of ANS.

***Biography:*** Please see next page.

**Place:** **National Museum of Nuclear Science & History, Albuquerque, NM**  
601 Eubank Blvd SE, Albuquerque, NM 87123 (505-245-2137)  
Exclusive access to museum and gift shop from 5:30pm to closing included.

**Directions:** From I-40, exit at Eubank Blvd (Exit 165) and proceed south on Eubank to its intersection with Southern Avenue SE (slightly more than 1 mile). The museum is on the southwest corner of Eubank and Southern (enter from the Eubank side).

**Date:** **May 1, 2015**

**Time:** **6:00** Social Hour with Cash Bar  
**7:00** Buffet Dinner (catered by the Cooperage Restaurant of Albuquerque)  
(menu includes beef medallions and chicken piccata)  
**7:45** Speaker

**Cost:** *\$40 per person (by web sign-up in advance),  
\$45 per person (not pre-paid, at the door);  
\$15 for students and children*

We strongly encourage you to sign up and pay for this event using the ANS Trinity payment account. Visit the "Calendar" page of our web site (<http://local.ans.org/trinity/calendar.html>) and select the appropriate payment button. You may use any credit card and do NOT need to have your own PayPal account to make the payment.

**RSVP:** If you do not use on-line payment, please RSVP no later than 27 April to:  
Markku Koskelo: [mkoskelo@aquilagroup.com](mailto:mkoskelo@aquilagroup.com) (505-338-8083) or  
Kimberly Klain: [kclark@lanl.gov](mailto:kclark@lanl.gov) (505-667-5301)

*RSVP must be received by 27 April in order to give final numbers to the caterers. While we strongly encourage everyone to use on-line payment to sign up and prepay, an RSVP is a commitment to attend/pay at the door. We cannot afford "no shows" after the final count is given to the caterers, as the Section is partially subsidizing the cost of this event. If you cancel after 27 April, you will still be responsible for paying.*

Eugene S. Grecheck  
2014-15 ANS Vice President / President-Elect

Current position: Principal, Grecheck Consulting LLC, Jan 2014 – Present, Richmond, Virginia Area



Previous positions:

**Vice President Nuclear Engineering and Development, Dominion Nuclear, Feb 13 – Sep 13, Richmond, Virginia Area**

Fully responsible to the President and Chief Nuclear Officer of Dominion Nuclear for all engineering activities for the Dominion nuclear fleet. Scope included station engineering support, corporate design engineering, major project management, nuclear safety analysis, fuel procurement and design, engineering programs, and response to requirements stemming from the Fukushima accident, including design and implementation of FLEX modifications, and the resulting program, procedure and training changes. In addition, provided continuing leadership of the proposed North Anna 3 licensing and engineering activities, including a second complete EPC contract renegotiation and revision of the NRC application to reflect a change in technology.

**Vice President Nuclear Development, Dominion Nuclear, Nov 07 – Mar 13**

Responsible for engineering and the development of license applications, including an Early Site Permit and COL, for the proposed North Anna 3 new nuclear unit. Successfully led the company response to the August 2011 earthquake in central Virginia, which exceeded the licensed design basis for the North Anna Power Station; NRC approval to restart the units was obtained in 80 days.

His staff at Dominion was responsible for the engineering and licensing activities related to the potential construction of a new nuclear unit at the North Anna Power Station. These include the application for an Early Site Permit at North Anna, which was issued by the Nuclear Regulatory Commission, as well as the application for a Construction and Operating License (COL), which Dominion submitted to the NRC in November 2007. A native of Schenectady, N.Y., Grecheck received a bachelor's degree in physics and a master's degree in nuclear engineering from Rensselaer Polytechnic Institute. He earned an MBA from Virginia Commonwealth University and an MBA Upgrade from Syracuse University. He also completed The Executive Program at the Darden Graduate School of the University of Virginia.

Grecheck joined Dominion in 1975. His career with Dominion included a wide variety of leadership positions at three of the company's nuclear stations as well as at the corporate offices in Richmond. He was licensed by the Nuclear Regulatory Commission as a senior reactor operator for the Surry Power Station units. He has been manager-Corporate Nuclear Engineering, plant manager at North Anna, site vice president at Surry, and vice president-Nuclear Operations at Millstone Power Station in Connecticut. Prior to his current position, he was Vice President Nuclear Support Services, responsible for providing support for Dominion's 7 nuclear units in Virginia, Connecticut and Wisconsin. He is a member of the Nuclear Energy Institute Executive Task Forces on new plants and radiation protection, as well as the Electric Power Research Institute Advanced Nuclear Plant Steering Committee. He also serves on the Mechanical / Nuclear Engineering Advisory Board for Rensselaer Polytechnic Institute, and on advisory boards for the Idaho Nuclear Laboratory and several reactor developers.

Grecheck, and his wife, Barbara, have two children, and live in Midlothian, Va.