



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

**Southwest Professional Chapter**  
**Institute of Nuclear Materials**  
**Management**  
Albuquerque, NM 87111  
<https://www.inmm.org/About/Chapters/Southwest-Chapter>



## **JOINT DINNER MEETING ANNOUNCEMENT**

### **"A Century of Arms Control: Lessons and Opportunities for the Future"**

Speaker: **Stephen M. Younger, PhD**, Laboratories Director,  
Sandia National Laboratories

*Abstract:* Nuclear arms control initiatives rest on a century of experience, starting with sincere but ill-fated efforts at arms control that followed the First World War. What can we learn from the past, and how do the national security environments of former times relate to the challenges that we have today? My discussion will focus on nuclear proliferation, new technologies, the spread of science and technology, and more.

*Biography:* please see next page.

**Place:** **Albuquerque Marriott Pyramid North, Albuquerque**  
5151 San Francisco Road NE, Albuquerque, NM (505-821-3333)

**Directions:** Just south of Paseo Del Norte Blvd NE and adjacent to I-25, between Jefferson St NE and southbound Pan American Fwy NE.

**Date:** **December 1, 2017**

**Time:** **6:00** Social Hour with Cash Bar

**7:00** Buffet Dinner (baked salmon and roasted pork loin)

**7:45** Speaker

**Cost:** \$35 per person (pre-paid by web sign-up in advance);  
\$40 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 by 29 Nov using the ANS Trinity PayPal 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 29 Nov to:  
Markku Koskelo: [mkoskelo@aquilagroup.com](mailto:mkoskelo@aquilagroup.com) (505-338-8083) or  
Kimberly Klain: [kclark@lanl.gov](mailto:kclark@lanl.gov) (505-665-1349)

*RSVP must be received by 29 Nov 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 29 Nov, you will still be responsible for paying.*



B I O G R A P H Y

**Stephen Younger**

*Laboratories Director  
Sandia National Laboratories*

As the Labs Director for Sandia National Laboratories, Stephen Younger provides leadership and management direction for the safe, secure execution of all Sandia missions.

Prior to joining Sandia, Steve contributed 34 years of distinguished service at the Nevada National Security Site (NNSS), Los Alamos National Laboratory (LANL), Lawrence Livermore National Laboratory (LLNL), and the Defense Threat Reduction Agency (DTRA). He was Vice President and Chief Technologist for Northrop Grumman Technology Services, and served on the Board of Managers for National Security Technologies, LLC, (NSTec), the M&O contractor for NNSS. From 2006 to 2012, as President of NSTec, he led NNSS through evolving and broader nuclear security missions. From 2001 to 2004, he was the Director of DTRA, a component of the U.S. Department of Defense whose mission is to reduce the threat of weapons of mass destruction.

Before his government service, Steve was Senior Associate Director for National Security at LANL, responsible for ensuring the safety and reliability of most of America's nuclear deterrent. From 1982 to 1989, he was a nuclear weapons designer at LLNL, where he developed and oversaw testing of several new concepts in nuclear explosives. He also served as Computational Atomic Theorist at the National Bureau of Standards.

Steve is a Fellow of the American Physical Society and has published extensively in atomic theory, plasma physics, anthropology, and national security.

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