



DINNER MEETING ANNOUNCEMENT

"The American Nuclear Society, Nuclear Policy, and Other Stuff"

Speaker: **Steve Nesbit, P.E.**
President, American Nuclear Society

Abstract: please see page 2.

Biography: please see page 3.

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, take Exit 165 (Eubank Blvd) south on Eubank to its intersection with Southern Ave SE (slightly more than 1 mile). The museum is on the southwest corner of Eubank and Southern (enter from the Eubank side).

Date: **October 8, 2021**

Time: **6:00** Social Hour with Cash Bar
(for networking between students and professionals of all levels)
Refreshments (beers and wines) by Bombs Away Beer Company

7:00 Dinner (catered by Special Touch Catering)

7:45 Speaker

Cost: \$45 per person (by web sign-up in advance),
\$50 per person (not pre-paid, at the door),
\$20 for students and children

Current NM DOH, Museum, and CDC recommendations for COVID-safe conduct of in-person activities will be in place. ANS Trinity Section requires that all dinner attendees be fully vaccinated against COVID and will require attendees to produce proof of vaccination upon entering the dinner venue. In accordance with NM State and Museum policy, we ask that all guests wear face masks / coverings during the event when not eating or drinking.

Guests may present a physical copy of their vaccine cards as proof of vaccination, and we will also accept pictures of your vaccine cards as sufficient proof of vaccination. For your convenience, we suggest that guests take a cell phone picture of their vaccine cards prior to the meeting in case they forget to bring the physical copy of their vaccine card.

We strongly encourage you to sign up and pay for this event by 4 Oct using the ANS Trinity PayPal payment account. Visit the "Calendar" page of our web site and select the appropriate payment button (<http://local.ans.org/trinity/calendar.html>). 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 **4 Oct** to:
Chris Perfetti: cperfetti@unm.edu (505-277-1945) or
Travis Trahan: travistrahan@gmail.com (505-695-5078).

RSVP must be received by 4 Oct 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 4 Oct, you will still be responsible for paying.

“The American Nuclear Society, Nuclear Policy, and Other Stuff”

Steve Nesbit, P.E.

President, American Nuclear Society

Abstract:

Steve Nesbit, the current ANS president, will speak to the ANS Trinity Section on October 8 at the National Museum of Nuclear Science & History. Steve retired from Duke Energy, one of the country's leading nuclear utilities, in 2018, where he worked in nuclear fuel, waste management, and nuclear policy. He subsequently began a second career consulting in a variety of areas including advanced reactors, nuclear waste, and nonproliferation. Steve has been active in several facets of ANS, including chairing the Public Policy Committee and assisting in the founding of the Nuclear Nonproliferation Policy Division. His talk will address ongoing initiatives at the American Nuclear Society, key state and federal policy matters, and other topics.



Steven P. Nesbit, P.E.

ANS President 2021-2022



Steve Nesbit founded LMNT Consulting in 2019 following a distinguished career with Duke Energy Corporation. LMNT Consulting supports clients on matters related to the nuclear fuel cycle, advanced nuclear energy systems, and nuclear nonproliferation.

Steve's career at Duke Energy began in 1982 performing safety analyses in support of nuclear power plants. Between 1996 and 2005, he led Duke Energy's efforts related to the use of mixed oxide (MOX) fuel in its nuclear power reactors as a part of the U.S. Department of Energy (DOE) project to dispose of surplus plutonium from nuclear weapons. He also managed used nuclear fuel activities for Duke Energy. For nine years prior to retirement from Duke Energy, he was responsible for developing the company's policy positions related to nuclear power, and interacting with industry and government groups on used fuel management and related issues. In addition to nuclear utility activities, during his career Steve worked on several DOE projects including the New Production Reactor Project, the Yucca Mountain Spent Nuclear Fuel Disposal Project, and the Centralized Interim Storage Facility Project. He supported the U.S. Department of State on outreach to countries with developing nuclear power programs. He also served on the International Panel of Experts for the Nuclear Threat Initiative's 2016, 2018 and 2020 Nuclear Security Index reports. He testified on spent fuel policy issues to the House Energy and Commerce Committee in 2017 and the Senate Energy and Natural Resources Committee in 2019.

Steve received Bachelor of Science and Master of Engineering degrees in nuclear engineering from the University of Virginia. He is a registered professional engineer in North Carolina. He is a past adjunct faculty member at the University of North Carolina at Charlotte, where he taught nuclear engineering. He became President of the American Nuclear Society (ANS) in June 2021 and will serve in that role through June 2022. Some of his past roles with ANS include Chair of the Nuclear Nonproliferation Technical Group, Chair of the Public Policy Committee, member of the ANS Board of Directors, and Chair of the Piedmont Carolinas ANS local section. Steve lives in Charlotte, North Carolina with his wife Shelley, and he enjoys skiing and hiking in his spare time.