



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

DINNER MEETING ANNOUNCEMENT

"Challenges and Potential Solutions to the Procurement and Construction of New Nuclear Units in the US"

Speaker: Jack Tuohy, ANS Executive Director.

Abstract: Jack will identify some of the challenges that we faced during his time with Hitachi which immediately preceded his move to ANS. Predicting construction duration and cost are two of the biggest challenges. He will describe the manner in which Hitachi approaches construction in Japan where construction duration and cost are predictable. He will also put our current challenges in perspective by reflecting back upon the challenges that we faced 40+ years ago.

Biography: Jack Tuohy, MS in Nuclear Engineering, MIT; BS, Mechanical Engineering, Manhattan College. Registered Professional Engineer in New Jersey, Pennsylvania, and New York. Over his career directed the activities of technical professionals providing engineering, design, construction and strategic planning services for the Department of Energy, commercial nuclear industry and national labs. Mr. Tuohy is an ASME fellow, and was appointed to the Department of Energy's Generation IV Initiative. Past Chairman, ASME Nuclear Engineering Division, technical program chairman for the International Conference on Nuclear Engineering, 2004, Washington, DC. Currently the American Nuclear Society's (ANS) Executive Director. Held senior positions within The Shaw Group, Burns and Roe, and IDM Environmental. In 2005, formed JMTuohy and Assoc LLC and supported PBMR Pty in the US coordinating R&D efforts between US National Laboratories and the South African PBMR design team. Directed Hitachi's US nuclear activities. Spent over a decade teaching reactor engineering at Manhattan College and Stevens Institute of Technology.

Place: Courtyard by Marriott, Santa Fe

3347 Cerrillos Road, Santa Fe, NM (505-473-2800)

Directions: From Albuquerque, take 1-25 North approximately 55 miles to Exit 278 (Cerrillos Road). Hotel is located 3 miles on the left-hand side of Cerrillos Road, just before Richards Avenue.

Date: February 12, 2010

Time: 6:00 Social Hour with Cash Bar

7:00 Buffet Dinner (southwestern theme)

7:45 Speaker

Cost: \$30 per person, $\frac{1}{2}$ price for students and children

We strongly encourage you to sign up and pay for this event using our 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 your own credit card and do NOT need to have a PayPal account to make the payment.

RSVP: If you do not use PayPal payment, please RSVP no later than Feb 8th to:
Tracy Radel: tradel@sandia.gov (505-844-8264) or
Bill Flor: wjflor@lanl.gov (505-665-8768).

RSVP must be received by 8 Feb in order to give final numbers to the caterers. While we strongly encourage everyone to use online 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 8 Feb, you will still be responsible for paying.