



Yucca Educational Symposium

Official Program

Our most sincere thanks to the following supporters of the “YES” event.

Program Participants

**US Nuclear Energy Foundation
Congressman Mark Amodei (NV)
Congressman John Shimkus (IL)
The Heritage Foundation
AREVA**



**YES Yucca Educational Symposium, Sunday, November 24th, 2013
8:00 AM to 6:00 PM, at the
Atlantis Casino Resort Spa 3800 S. Virginia Street Reno, NV 89502, 800 723-6500**

**The first and largest non-partisan non-political public
Yucca Educational Symposium In the country!**

Important Memo: We have decided to hold each of our “breakout Sessions” in the main **Paradise Ballroom** of the convention facilities that will hold up to 400 attendees anticipated for the “full afternoon all hands panel discussion”. The breakout sessions will run successively, 15 minute changeover between each and the topic attendance may vary 25 to 100 participants. Each session will have 15 min Q&A with audience microphones.

The reason we are running this way is because we are going to video and audio record the entire symposium. This may become the most focused condensed public educational program between science, government and citizens concerning a major technical public works project and could be an important model for future public education programs.

Breakout Sessions:

Breakout Topics	Start Time
Registration	7:30 – 8:30 AM
Opening with Congressmen Mark Amodei & video from Heritage Pres. Senator Jim DeMint	8:30 – 9:00 AM
I. Nuclear Waste Policy Act of 1982 & 2008 update	9:00 – 10:00 AM
II. Economic Assessment now and for the future	10:15 – 11:15 AM
You're lunch choice is “on your own”. Find one of the several ATLANTIS restaurants on the casino floor; Manhattan Deli, Purple Parrot Coffee Shop, Toucan Charlie's Buffet, Sushi Bar, Oyster Bar, Chicago Dogs.	
III. Nuclear energy safety, storage and transportation	12:30 – 1:30 PM
Afternoon Full Panel Discussion Q&A 1:30-3:00 PM	1:30 – 3:00 PM
VI. John Dunn, “Energy Park <u>with</u> Nevada Permanent Trust Fund Dividends Plan”	3:00 – 4:00 PM
Movie “Pandora’s Promise, (Director, Robert Stone) 4:00-5:40	4:00 – 5:40 PM



The AREVA La Hague Spent Nuclear Fuel Storage Facility, La Hague, France



Mark Amodei CONFIRMED Nevada Congressman is the first Congressional representative in recent years to consider re-visiting the Yucca Mountain Project as a potential business asset for the state of Nevada if acceptable planning and feasible economic value can be sustainable. He views the Yucca Educational Symposium as an important process in initiating an educational program for Nevada citizens. Congressman Amodei has also addressed one of our USNEF meetings in 2012.



John Shimkus, IL CONFIRMED: Illinois Congressman has been a proponent of Yucca Mountain for many years trying to understand why Nevada's bureaucracy opposed a facility that would bring thousands of jobs to a depressed Nevada economy. Among his duties in Congress, John is Chairman of the Subcommittee on Environment and the Economy serves on the House Energy and Commerce Committee, the Subcommittees on Energy and Power; Health Communications and Technology. John received his Bachelor of Science degree in general engineering from the United States Military Academy at West Point.



Jack Spencer CONFIRMED: oversees Heritage Foundation research on a wide range of domestic economic issues as director of the Roe Institute for Economic Policy Studies. Those topics include federal spending, taxes, energy and environment, regulation and retirement savings. Before his promotion to Director of the Thomas A. Roe Institute for Economic Policy Studies at The Heritage Foundation. Spencer specialized in nuclear energy issues in both the domestic and global arenas as Heritage's senior research fellow in nuclear energy policy. He was Heritage's go-to expert on nuclear waste management, technological advances, industry subsidies and international approaches to nuclear energy. Spencer also researched regulation of the industry, proliferation issues, the global energy market and national security uses for nuclear power. Much of his work centered on developing a comprehensive, subsidy-free, market-based approach to nuclear energy policy. That strategy includes fighting to preserve Yucca Mountain as a safe repository for nuclear materials. Spencer has testified before Congress on related topics, including nuclear loan guarantees and international implications of the growth of commercial nuclear power. The President's Blue Ribbon Commission on America's Nuclear Future heard his testimony in 2010 on how to introduce market forces into public policy for safely managing nuclear waste.



Robert F. Edmonds, Jr. CONFIRMED As Director, Business Development for AREVA Federal Services LLC (AFS), Mr. Edmonds leads the company's sales to the federal market sector, with a particular focus on the back end of the nuclear fuel cycle, including management, transportation, storage, and disposition of Used Nuclear Fuel and High Level Radioactive Waste. Prior to joining AFS, he was Business Development Director for Duke Engineering and Services, a subsidiary of Duke Energy. For the past 20 years he has been actively involved in Used Nuclear Fuel and High Level Radioactive Waste policy development at the federal and state levels. AFS and legacy companies have been participants on the Yucca Mountain Project since the inception and were most recently a part of the Department of Energy's Management and Operations contractor team when the project was temporarily suspended. Mr. Edmonds has an MS, degree in Water Resources Engineering, Clemson University BS, Civil Engineering, Clemson University.



Bruce Marlow CONFIRMED, Vice President, AREVA, As a 41 year veteran of AREVA, Bruce has been supporting the successful operations of the Nuclear Power Industry by driving Innovation and training along with leading large integrated projects. Currently, Bruce supports AREVA's business interest throughout the West and is highly evolved in the dynamics of Energy and Water. During the past year and half, Bruce has been the Integrated Site Manager leading the AREVA Team working to return the San Onofre Nuclear Generating Station (SONGS) back to service. Before becoming a Vice President, Mr. Marlow served as the General Manger of Conam/Rockridge, an AREVA legacy company where he was responsible for all Business Development, Project Execution and Technology Advancement. He developed Conam from a \$2.5 million company in 1980 into a \$40 million organization in 7 years. In 1997, Conam generated 70% of the operating income of AREVA North America. Mr. Marlow has worked at every Pressurizer Water Reactor (PWR) in the US and several in Japan and Europe.



Dr. Nicholas Tsoulfanidis CONFIRMED: received a B.S., Physics, University of Athens, Greece, 1960 a M.S., in Nuclear Engineering (NE), University of Illinois, 1965 and a Ph.D., in NE, University of Illinois, 1968. In 1968 he joined the faculty of the NE program University of Missouri-Rolla, There, he served until 2004 as a faculty member, Chairman of the Department, Interim Vice Chancellor for academic Affairs and Associate Dean of the School of Mines and Metallurgy for Graduate Studies and Research for more than 10 years. In addition to his teaching and administrative duties he performed research in the area of radiation transport, radiation protection/health physics, and the Nuclear Fuel Cycle. He has written numerous technical papers and a text entitled "Measurement and Detection of Radiation", its 3rd Edition out in November 2010; He is the co-author of the book "The Nuclear Fuel cycle: Analysis and Management"; the 3rd edition of this book will appear in September 2012. He did consulting work for electric Utilities and the NRC. Since June 1997, Dr. Tsoulfanidis is serving the Editor of Nuclear Technology, an international technical Journal published by the American Nuclear Society [ANS]. During the period July 1 2005- July 31 2007 he served as Interim Chair of the Chemical & Metallurgical Engineering Department at the University of Nevada –Reno. He is now an Adjunct Professor at UNR and at the University of Utah.



Dennis Moltz, PhD CONFIRMED: B.S. Chemistry, B. S. Mathematics, Texas A&M University (1974) Ph.D., Nuclear Chemistry, University of California, Berkeley (1979) Guest nuclear physics instructor, University of Nevada, Reno, Fall, 2009. Adjunct Physics Professor, Western Nevada College, Carson City, Nevada Owner-High Desert Nuclear Technologies, Carson City, NV Research Specialist, Dept. of Chemistry, University of California, Berkeley. Sabbatical Visitor, LLNL, 10/00- 10/01, PPAC Group in NAI and High Energy Physics Group in N-Division. Nuclear Science Division, Lawrence Berkeley National Laboratory, Staff Scientist, RNC Group, and Co-Group Leader. Department of Physics, University of South Carolina, Research Assistant Professor stationed at ORNL. Physics Division, Oak Ridge National Laboratory, Research Associate.



CDR Kirk S. Lippold: "Gary - I have tried to work my schedule every way I can to make this conference fit but regrettably, I will not be able to attend. Please know that I remain firmly committed to nuclear energy and getting the nuclear power industry, including their opening of Yucca Mountain, engaged in our great state. Thank you for your kind invitation to participate and hopefully, we will be able to make it happen in the future. All the best, Kirk". USN (retired) Commander of the USS Cole Cmdr. Kirk S. Lippold, U.S. Navy (ret) was Commanding Officer of the USS Cole when it came under attack by al-Qaeda suicide bombers on October 12, 2000, in the port of Aden, Yemen. During his command, he and his crew distinguished themselves by saving the guided missile destroyer from sinking. The attack on the USS Cole was one of the most brazen acts of terrorism by al Qaeda prior to September 11, 2001. *CDR Lippold has addressed our USNEF Foundation and he supports nuclear energy and the Yucca Mountain Storage Facility.*



Gary Duarte: YES Symposium, Director & program moderator. My knowledge of nuclear energy is that of an average citizen, I am not a scientist or an engineer. Served as Executive Vice President of the Maine Jaycees, organized the first statewide multi-chapter March of Dimes Walk-A-Thon offered as a model to the National Jaycees, Tulsa, OK. Owned and operated Duarte Typesetting Company for 17 years, the first computerized book phototypesetting company in the State of Maine. Developed a software application Stylo-Type I, the first "Mac" based mnemonic coding program to link a Macintosh computer to a Linotronic typesetting machine. Taught, Introduction to Printing & Graphics, Truckee Meadows Community College, Reno, NV. Retired in 2006 as an audio-video technician and launched the US Nuclear Energy Foundation to educate the grassroots public about nuclear energy and spent nuclear fuel storage & reprocessing.



Dan Schinhofen is vice-chair of the Nye County Commission. Married 36 years father of 3 children and 4 grandchildren. He is a Columnist, author and musician.



John Dunn, Director, Nevadan's 4 Carbon Free Energy is a native Californian who retired to Nevada in 2006 after spending over 32 years in the semiconductor process equipment and machine automation fields. He has held senior vp-level positions with domestic and international companies, being directly responsible in design, product marketing and business unit international operations, leveraging degrees in electronics and business.

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Sunday, 11/24/13

Atlantis Casino Resort PARADISE BALLROOM

