



DINNER MEETING ANNOUNCEMENT

"WIPP Disaster Recovery and Restart: Emergency Management Improvements"

Speaker: **David Stuhan, MS, CEM**, Division Leader, Security and Emergency Operations Division, Los Alamos National Laboratory

Abstract: please see next page.

Biography: please see next page.

Place: **Courtyard by Marriott, Santa Fe**
3347 Cerrillos Road, Santa Fe, NM (505-473-2800)

Directions: From Albuquerque, take I-25 North approximately 55 miles to Exit 278 (Cerrillos Road). Hotel is 3 miles from the exit on the left-hand side of Cerrillos Road at Richards Avenue.

Date: **March 10, 2017**

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

7:00 Buffet Dinner (Grilled Chicken Marsala & Tortilla Crusted Tilapia)

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 6 Mar 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 6 Mar to:
Markku Koskelo: mkoskelo@aquilagroup.com (505-338-8083) or
Kimberly Klain: kclark@lanl.gov (505-665-1349)

RSVP must be received by 6 Mar 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 6 Mar, you will still be responsible for paying.



David Stuhan, MS, CEM Division Leader

Security and Emergency Operations Division Los Alamos National Laboratory

“WIPP Disaster Recovery and Restart: Emergency Management Improvements”

Abstract: The presentation will discuss the two major incidents that occurred at the Waste Isolation Pilot Plant (WIPP) in February 2014, which included an underground fire and a thermo-deflagration of a transuranic radiological waste drum, releasing radiological material to the environment and contaminating some parts of the mine. The two incidents occurred within a two-week period, and caused a long road of recovery and restart activities. Although WIPP had to recover most of their Safety Management Programs, such as Fire Protection, Maintenance, Work Planning, Radiological Control, etc., this presentation will focus on the intensive recovery of the Emergency Management Program, which had to rebuild confidence that the site had the capability to protect workers, public, property, and environment from all hazards. The presentation will highlight the need to invest into emergency management as a priority, the importance of being prepared for small and large incidents, and the need to follow your emergency plans and procedures for a good outcome.

Biography

Mr. Stuhan has more than 18 years of experience in emergency management, security operations and homeland security within the private and government sectors. His experience includes managing nuclear, non-nuclear and underground emergency preparedness programs; multi-jurisdictional drill and exercise programs; hazard identification and analysis; and emergency facilities and equipment. He also has experience managing protective force and fire departments.

Prior to joining LANL, Mr. Stuhan worked at the U.S. Department of Energy (DOE) Waste Isolation Pilot Plant (WIPP) for almost 3-years, where he managed the Emergency Management and Security Department, which included Emergency Management, Fire Department, and Protective Force. This was a very challenging assignment due to the fire and radiological release that occurred underground, which stopped all waste emplacement operations and became a national priority to re-open. This significant incident at WIPP not only impacted the nuclear facility, but impacted sites across the nation that need to dispose of transuranic radiological waste. The Emergency Management Safety Management Program had to be completely re-built from the ground up, to include a new Emergency Operations Center. WIPP recently was authorized to restart waste emplacement operations after intense readiness and restart activities.

Before joining WIPP, Mr. Stuhan spent 12.5 years at the U.S. DOE Nevada National Security Site (NNSS), which is about 1,200 square miles of national security mission space, to include nuclear and non-nuclear facilities, both above ground, underground, and tunnels. He managed the Emergency Management Department, but also worked in the trenches as a Duty Manager for the 24/7 Operations Command Center, as a Senior Exercise Planner, and as an Emergency Management Coordinator at nuclear facilities.

Mr. Stuhan is a Certified Emergency Manager through the International Association of Emergency Managers and has a master's degree in emergency management from Jacksonville State University, which is complemented by a bachelor's degree in business management.