

# Addressing National Security Challenges of the Twenty-First Century: The Role of the U.S. National Laboratories



**Dr. Paul Hommert**  
*President and Laboratories Director  
Sandia National Laboratories*

**November 30th**  
*Free and Open to the Public*

**9am - 10:30am**  
*Krannert Auditorium*

Dr. Paul Hommert is the director of Sandia National Laboratories and president of Sandia Corporation, a wholly owned subsidiary of Lockheed Martin Corporation, which operates Sandia for the U.S. Department of Energy's National Nuclear Security Administration. Sandia has principal sites in Albuquerque, N.M., and Livermore, Calif., an annual budget of \$2.4 billion, and approximately 9,100 employees.

Dr. Hommert began his career with Sandia in 1976 and progressed from technical staff to holding positions of increased responsibility in a broad range of programs and management assignments. He initially led programs supporting energy research, and from the mid to late 1990s, he was director of engineering sciences.

From 2000 to 2003, Dr. Hommert was the director of Research and Applied Science at the Atomic Weapons Establishment in the United Kingdom, where he led the science and engineering organization responsible for the United Kingdom's nuclear deterrent.

From 2003 to 2006, Dr. Hommert led the Applied Physics Division at Los Alamos National Laboratory. The division was responsible for nuclear weapon design and assessment, weapon performance code development, and weapon science support. In 2006, Dr. Hommert returned to Sandia to become vice president of Sandia's California site, a position he held until 2009. In 2009, Dr. Hommert moved to Sandia's main site in Albuquerque to become executive vice president and deputy Laboratories director for the Nuclear Weapons Program. In July 2010, Dr. Hommert became the director of Sandia National Laboratories and president of Sandia Corporation.

Dr. Hommert earned a BS degree cum laude in mechanical engineering from Rensselaer Polytechnic Institute and MS and PhD degrees in mechanical engineering from Purdue University. He received an Outstanding Alumnus Award for Professional Excellence in 2003 from Purdue's School of Mechanical Engineering and a Distinguished Engineering Alumni Award in 2010 from Purdue's College of Engineering.

Sandia National Laboratories is a multi-program laboratory managed and operated by Sandia Corporation, a wholly owned subsidiary of Lockheed Martin Corporation, for the U.S. Department of Energy's National Nuclear Security Administration under contract DE-AC04-94AL85000. SAND 2010-3523P

## For Additional Information

Visit <http://www.purdue.edu/discoverypark/dls/>  
Contact Cindy Ream at [cream@purdue.edu](mailto:cream@purdue.edu)  
765-494-0015



**Sponsors**  
Discovery Lecture Series  
Lilly Endowment Inc.  
Global Sustainability Initiative at Purdue  
Center for the Environment

