

IIT Bombay is organising an Institute Lecture on Wednesday, February 9, 2011. The details are as follows:



Speaker **Vice Admiral John J. Grossenbacher (Ret.)**
Director
Idaho National Laboratory
Idaho, USA

Day & Date : Wednesday, February 9, 2011
Time : 3.30 p.m.
Venue : Lecture Hall, 2nd Floor, Victor Menezes Convention Centre

All are invited.

Abstract:

The lecture will describe the history, organization, operation and mission of the Idaho National Laboratory (INL), the US national nuclear energy laboratory. INL has recently supported the US Department of Energy (DOE) in developing an R&D “roadmap” for nuclear energy. This plan significantly departs from the previous evolutionary approach in two major respects. First, it recognizes the importance of maintaining for as long as safely possible the exceptionally efficient output of the 104 second-generation LWRs that are supplying 20% of the nation’s electricity. This necessity is now addressed within DOE’s Light Water Reactor Sustainability Program. The second major departure is a break from the conventional path to advanced nuclear development for both the fuel cycle and fourth generation reactors.

About the Speaker:

Mr. John J. Grossenbacher is the Director of the Idaho National Laboratory and President of Battelle Energy Alliance, LLC (BEA). His credentials and experience include leadership and management of large institutions with substantial efforts focused on technology research and development. Before joining Battelle, Mr. Grossenbacher had a distinguished career with the U.S. Navy, achieving the rank of Vice Admiral and Commander of the U.S. Naval Submarine Forces. He earned a bachelor of science degree in Chemistry from the U.S. Naval Academy, and he holds a master of arts degree in International Relations from the Johns Hopkins University. In addition, he completed the Harvard University Graduate School of Business Administration Program for Management Development. He is a leader with a refined sense of strategy, an in-depth technical knowledge and a focus on delivering results. He is one of only a handful of officers in U.S. Navy history to be awarded both the Stockdale and David Lloyd Awards for Leadership Excellence. As Commander of the U.S. Naval Submarine Forces, Vice Admiral Grossenbacher led the integration and consolidation of the U.S. Navy's Atlantic and Pacific submarine forces. He is noted for his ability to build and lead multi-disciplinary teams, to meet complex science and technology challenges, and to achieve success in developing and sustaining collaborative relationships with multiple stakeholders.