

**INDIA SECTION OF THE ANS IN ASSOCIATION WITH
DEPARTMENT OF MECHANICAL ENGINEERING IIT BOMBAY
PRESENTS A SYMPOSIUM ON**

**STUDENT OPPORTUNITIES FOR STUDY & PRACTICE IN INDIA
AND THE USA**

9:00 AM - 05:45 PM, OCTOBER 11, 2012

Venue: Main Hall, VMCC, IIT Bombay

Schedule of Program

09:00 AM	Collection of Registration Kit- Lighting of the Lamp	
09:25 AM	Introduction to the Indo-U.S. Summit – Dr. Alok Mishra, Secretary of ANS India Section, Westinghouse	
09:30 AM	INS-ANS Kickoff of the Indo-U.S. Nuclear Energy Safety Summit Shri. SK Sharma, INS President & Dr. Donald R. Hoffman, ANS Vice-President (President-elect)	
09:40 AM	Welcome Address: Prof. Devang Khakhar, Director IIT Bombay	
09:50 AM	Inaugural Address: History of Nuclear Technology in India Dr. Anil Kakodkar, former AEC Chairman	
10:20 AM	Key Note Address: Nuclear Reactor Technology Evolution Ashok Chauhan, Exec.Dir. Fuel Cycle (NPCIL)	
11:00 AM	Tea Break and Networking	
11:15 AM	Session-I: Nuclear Reactor Science, Engineering and Technology	
11:15 AM	Nuclear Fuel Cycle	Dr. C. Ganguly, Past CEO NFC, President Cameco India
11:45 PM	Nuclear Reactor Safety	Dr. A.K Ghosh, Group Director HSE (BARC)
12:15 PM	Nuclear Radiation a Myth and Safety	Dr. M.R Iyer, GOI Kundankulam-Expert Group
12:45 PM	Nuclear Waste Management and Technology	S.D. Misra, Group Dir. Nuclear Recycle Group (BARC)
01:15 PM	LUNCH – U.S. NIC Pavilion Inauguration: Judy Reinke, Senior Commercial Officer, U.S. Commerce Service Peter Haas, U.S. Consul General Mumbai	
02:15 PM	Session-2: Opportunities in Nuclear Profession (Main Hall)	
02:15 PM	Nuclear Profession in Indian Industries	Umesh Chandra, Sr. Executive Director NPCIL
02:35 PM	Research in Nuclear Profession in India	Dr. L.M. Gantayet, Group Dir. Beam Technology (BARC)
02:55 PM	Nuclear Profession Opportunities in USA	Judy Reinke, Sr. Commercial Officer, U.S. Embassy
03:15 PM	Tea Break and Networking	

03:30 PM	Session-3: Nuclear Profession: Academic Program (Main Hall)	
03:30 PM	Opportunities for Higher Studies in India	Prof. Kannan Iyer, IIT Bombay
03:50 PM	Opportunities for Higher Studies in USA	Prof. Jose Reyes, former Dept. Head Oregon State Univ.
04:10 PM	Keynote Address: Dr. Ravi Grover, Director, Homi Bhabha National Institute : Geoffrey Pyatt, U.S. State Department Principal Dep. Asst. Secretary for South Asia	
05:00 PM	Panel Discussion: The Future of Nuclear Energy – Why is it Attractive Today Session Chairman: Dr. Patrick Moore, Greenpeace co-founder and former organizer	
	Mr.S. Duraisamy, Vice Chairman AERB	Mr. Douglas McDonald, VP New Unit Sales GE-Hitachi
	Mr. Anil Parab, Head Plants and Nuclear L&T	Mr. Gary Urquhart, V.P.. Westinghouse Asia
	Ms. Devi Kompella, Head LR Scandpower	Dr. Paul Lorenzini, CEO NuScale Power