# IAEA/Argonne Training Course

### Course Director's Vita

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## **Scope of Present Duties:**

- Nuclear reactor safety design, operations and technology, particularly of fast reactors and research reactors.
- Strategic planning and program development in nuclear reactor safety and technology in national and international settings; developing international safety guidance documents and safety standards for research reactors, planning and conducting education and training courses in nuclear safety fundamentals.

#### Most Relevant Past Experience:

- April 2006 to Present: Senior Technical Advisor (Special Term Appointment), Argonne National Laboratory, Argonne, Illinois; Consultant to the International Atomic Energy Agency.
- February 2003 to February 2006: Senior Safety Officer, Research Reactor Safety Section, Division of Nuclear Installation Safety, Department of Nuclear Safety and Security, International Atomic Energy Agency, Vienna, Austria

- June 1998 to January 2003: Research Program Director, Engineering Research.
- July 1993 to June 1998: Division Director, Reactor Engineering.
- May 1980 to July 1993: Associate Division Director, Reactor Analysis and Safety Division and Reactor Engineering Division.
- May 1979 to May 1980: Special Assistant to the Associate Laboratory Director (Kyger).
- March 1969 to May 1979: TREAT experimenter, Group Leader for analysis of TREAT experiments, Manager of the Fuel Behavior Section.

### **Educational Background:**

B.M.E. - Cornell University, 1961 M.S. (M.E.) – Rensselaer Polytechnic Institute, 1963 Ph.D. – Stanford University, 1969

Fellow, American Nuclear Society; Member, ASME and Sigma Xi