

## IAEA/Argonne Training Course

### **Course Director's Vita**

*L. Walter Deitrich*

Senior Technical Advisor (STA)  
Nuclear Engineering Division  
Argonne National Laboratory  
9700 South Cass Avenue  
Building 208  
Argonne, IL 60439  
Phone: 630-252-1076  
Fax: 630-252-4780  
E-mail: lwdeitrich@anl.gov

#### 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

March 1969 to January 2003: Argonne National Laboratory, Argonne, Illinois. During my career at Argonne, I held numerous positions, the most important of which include:

- 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