

IAEA/Argonne Training Course

Lecturer's Vita

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Scope of Present Duties:

In my current role (since 1998), I am responsible for managing the Special Projects program activities within the NE Division and I also serve as a Decommissioning Subject Matter Expert (SME). My responsibility is managing Decommissioning Program activities focusing on:

- Supporting international decommissioning activities
- Supporting specific technical areas of interest in decommissioning (waste minimization, pollution prevention, technologies, etc.)
- Supporting technical information exchange
- Serving as the program director of our decommissioning training course and fellowship program
- Assisting in developing new technical standards or guides for decommissioning
- Serve as decommissioning technical expert to the International Atomic Energy Agency (IAEA) for developing various Agency standards, reports and on other site specific Agency missions.
- Supporting the on-going Department of Transportation – Maritime Administration (DOT-MARAD) Nuclear Ship Savannah decommissioning project

In addition, I also support various other programmatic activities.

Most Relevant Past Experience:

Manager of D&D Operations - ANL Decommissioning Program (1991-1997). Directed project staff in the decommissioning of five major ANL-East facilities – three reactors, one hot cell suite and one glovebox decommissioning project (63 glove-boxes situated in nine laboratories).

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ANL Technical Staff (1986-1990). Worked as a technical staff member within the Waste Management Operations department on several different project/programs with various responsibilities.

Educational Background:

Over 32 years of experience in the technical area of decommissioning. In addition, experience in the technical areas of radioactive waste management and site characterization.

My most recent work has been in organizing training programs/courses addressing the critical area of decommissioning and knowledge management of this subject area. I have hosted numerous training events and fellows from various organizations and countries which were related to decommissioning. My work experience includes work at the program level supporting the USDOE in managing their national surplus nuclear facility decommissioning program, work at the project level here at ANL (and some involvement with external customers as well) in managing several reactor decommissioning projects, and working on development and conduct of domestic and international programs which are 'out-growths' of those experiences. Formal education is from Purdue University with a B.S. in Health Physics (1979). This has been supplemented with specialized technical short courses and workshops and conference attendance to remain current in my relevant technical areas of expertise. My experience includes an extensive level of involvement in international decommissioning activities with both the International Atomic Energy Agency (IAEA) (as described above) and with the OECD/NEA Technical Advisory Group on Decommissioning. In addition, I have had numerous experience with other nuclear organizations in international decommissioning organizations – namely - the former Japan Atomic Energy Research Institute (JAERI) – now JAEA - among others.

I have been an active member of the American Nuclear Society (ANS) for the past 17 years and a very active member of their DDR Division (past Chair and Executive Committee member) which deals with nuclear decommissioning activities. I have also been an active member of the Health Physics Society and their Decommissioning Section for the past 32 years.