

LECTURER'S VITAE

IAEA/ANL TRAINING COURSE

Name: Dr. Charles Kling
Present Position: Consultant
Affiliation: Westinghouse Electric Co.
Address: 20 International Dr., Bin 25
Windsor, CT 06095

Phone Number: 1-860-731-6604
Fax Number: 1-860-731-4049
E-mail Address: klingscl@westinghouse.com

Scope of Present Duties:

Engineering Consultant on current and advanced Westinghouse nuclear power plants in areas of design, safety analysis and licensing.

Most Relevant Past Experience:

Over 40 years experience at Westinghouse Electric Co. performing and managing essentially all aspects of NSSL transient analyses and related licensing for initial design, Safety Analysis Reports and current reload cores. These analyses include safety analyses, control system simulations, severe accidents and multi-dimensional fluid dynamics/heat transfer. In performing this work, Dr. Kling has managed engineering groups, supported all facets of NSSL design and developed a wide variety of computer software. These efforts have also required a complete understanding of the licensing standards of not only the USNRC, but also the licensing authorities of a variety of other countries.

Educational Background:

B.S. Nuclear Engineering, North Carolina State University, 1965
M.S. Nuclear Engineering, University of Michigan, 1966
Ph.D. Nuclear Engineering, University of Michigan, 1970

NOTE: If you do not want the above information published to the training course website, please check this box.