

LECTURER'S VITAE

IAEA-ARGONNE TRAINING COURSE

Name: Charley Yu

Present Position: Environmental Nuclear Scientist and RESRAD Program Manager

Affiliation: Environmental Science Division, Argonne National Laboratory

Address: 9700 S. Cass Ave.
Argonne
IL
60439

Phone Number: 630-252-5589

Fax Number: _____

E-mail Address: cyu@anl.gov

Scope of Present Duties:

Manage and serve as the Principal Investigator for the RESRAD model development and risk assessment program funded by U.S. Department of Energy and U.S. Nuclear Regulatory Commission.

Most Relevant Past Experience:

Conducted more than 140 RESRAD training courses in the U.S. and abroad including IAEA sponsored training courses in Austria, Ukraine, Malaysia, Greece, Serbia, and Argonne, Illinois, USA. Conducted numerous modeling of radionuclide transport in the environment; and performed radiological dose and risk assessment of humans, flora, and fauna resulting from exposure to radiological contamination from various activities including soil and building decontamination, facility decommissioning, and emergency response such as Fukushima incident. Provided consulting services on use of mathematical models in environmental remediation (IAEA, Austria) and radiological protection (Taiwan, Republic of China).

Educational Background:

PhD, Nuclear Engineering, Penn State University, 1984
MS, Health Physics, Tsing Hua University, 1978
BS, Nuclear Engineering, Tsing Hua University, 1976

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