



Civil Nuclear Energy Workshop: Partnering for Implementation

OCTOBER 8-9, 2024 | KNOXVILLE, TN

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Professor

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Currently affiliated by the Energy Institute of Istanbul Technical University, as a professor in Nuclear Research Department. Graduated from Istanbul Technical University with B.S. degree in Metallurgical and Materials Engineering in 1982. Received M.Sc. (1986) and Ph.D. (1980) in Nuclear Engineering from Iowa State University. Participated in IAEA Coordinated Research Projects on High Temperature Gas Cooled Reactors, Economic Appraisal of Small Modular Reactors, and Nuclear Cogeneration for Sustainability. Served as founding Board Member in Nuclear Industry Association of Turkey (NIATR). Consulted Nuclear Industry Cluster of Turkey (NUKSAK) and served as the representative of the University. Provided training activities on nuclear safety, design of nuclear supply chain, supplier development program, inspection techniques for nuclear equipment manufacturing, and nuclear security. Collaborated with the U.S., Japanese, and South African universities on nuclear reactor design and safety. Published more than 200 articles in scientific journals and conference proceedings about nuclear reactors and materials.



Organization Overview:

Nuclear Research Department, Energy Institute, Istanbul Technical University, Graduate Teaching, research, and Industry support for nuclear reactors

Delegate Interests:

Siting and seismic design, licensing support

Topics / subjects the delegate wishes to be included in the Workshop and site visits :

LWR, molten salt and gas cooled SMR and microreactors