

Bio: Stuart D. Rubin

Mr. Rubin is the Senior Level Advisor for Advanced Reactors and the Advanced Reactor Program Manager, Office of Nuclear Regulatory Research.

In 1976, Mr. Rubin began his career at the NRC as a BWR Reactor System Engineer, NRR  
In 1980 he joined the AEOD as a Senior Reactor Systems Engineer responsible for leading the analysis of BWR operational experience.  
In 1986, he was promoted to Chief, Reactor Operations Analysis Branch, AEOD.  
In 1989 he was Chief, Diagnostic Evaluation and Incident Investigation Branch and lead several of the early NRC Diagnostic Evaluation Teams.

In 2001, Mr. Rubin joined RES as Senior Level Advisor for Advanced Reactors. He served as the PM for the PBMR and GT-MHR pre-application reviews, is the leader for NRC HTGR fuel performance technical infrastructure development, and a member of NRC's Technology Neutral Framework development work group

He currently is managing the NRC's Advanced Reactor Research Program update, focused on NRC's R&D needs for potential future HTGR and LMR applications. He is also the NRC lead for the NRC/DOE joint working group developing the NGNP licensing approach.

Mr. Rubin has a bachelor's degree in Mechanical Engineering and, a Masters in Mechanical Engineering from Columbia University in New York.

Prior to joining the NRC, Mr. Rubin worked for the United Nuclear Fuels Corporation and and in the Nuclear Engineering Department at Consolidated Edison.