

**Richard Sherry**

Dr. Richard Sherry is a Senior Reliability and Risk Analyst in the Division of Risk Analysis in the Office of Research. In this position he performs risk assessment studies and methods and model development for existing and advanced nuclear power plant designs. He is responsible for the development of the SPAR models for Level 2/LERF, and for the assessment of thermal hydraulic success criteria to support SPAR model development. He is the NRC representative on the Interagency Nuclear Safety Review Panel for the NASA Mars Science Laboratory 09 mission. Recently, he has been the lead for development of the accident sequences to be analyzed in the SOARCA project.