

## **Dr. Gareth Parry – U.S. Nuclear Regulatory Commission**

Dr. Gareth Parry is a Senior Advisor on Probabilistic Risk Assessment in the NRC's Office of Nuclear Reactor Regulation. He has over 30 years of experience in the development and application of methods for probabilistic risk assessment. Prior to joining NRC he participated in more than ten full scale PRA projects worldwide, as a principal contributor or project manager. He is particularly known for his contributions to the development of methods for common cause failure analysis, uncertainty analysis and human reliability analysis. At NRC his principal activity is related to the development of the infrastructure for risk-informed regulation, including PRA standards, and the development of guidance related to PRA quality and the use of PRA to support risk-informed decisions.