

Randall Gauntt

Randall Gauntt possesses a PhD in Nuclear Engineering from Texas A&M University and has been at Sandia National Laboratories performing research for the Nuclear Regulatory Commission for 26 years. In this time, Randall has performed in-pile experiments on LWR fuel damage progression and fission product release and transport phenomena and for the past 12 years been the program manager for MELCOR code development project. He is currently the manager of the Reactor Modeling and Analysis group at Sandia, supporting both code development activities for the NRCs MEL COR and MACCS codes as well as analysis efforts supporting regulatory decision making such source term research for MOX and high burnup fuels and the SOARCA project.