

Charles Tinkler

Mr. Tinkler is the Senior Technical Advisor for Severe Accident Research in the NRC's Office of Nuclear Regulatory Research. Mr. Tinkler has been responsible for applying and directing severe accident research for over 20 years within both the Office of Nuclear Reactor Regulation as well as the Office of Research and has been closely involved with work on a range of issues including hydrogen generation and control, containment performance criteria for evolutionary and advanced reactors, direct containment heating, ex-vessel debris coolability, steam generator tube integrity, the alternate source term and security assessments of spent fuel pool and reactors.