



Dr. Marina Roewekamp

PSAM12 Speaker Bio

Technical Reliability of Active Fire Protection Features – Generic Database Derived from German Nuclear Power Plants

Short Statement: Leading Author

BIOGRAPHY

- Physics (Diploma) at University of Bonn (*Rheinische Friedrich-Wilhelms-Universität*) with focus on elementary particles and nuclear physics
- PhD (Dr. rer. nat.) at University of Bonn (*Rheinische Friedrich-Wilhelms-Universität*) in Physical Chemistry
- Employed by GRS (*Gesellschaft für Anlagen- und Reaktorsicherheit (GRS) mbH*) since 1988
 - Senior Expert for fire safety (deterministic and probabilistic analyses and reviews)
 - Senior Expert, Team Head and Project Leader for internal and external hazards
- Chair of OECD/NEA/CSNI WGRISK
- Chair of OECD FIRE Database Project Program Review Group
- Chair of OECD/NEA/CSBI PRISME2 experimental project Program Review Group
- Member of the German PSA Expert Group on PSA (*Facharbeitskreis PSA*)
- Member of IAPSAM Board of Directors

