



Florian Rowold

PSAM12 Speaker Bio

SUnCISTT - A Generic Code Interface for Uncertainty and Sensitivity Analyses

Short Statement: First author (Dr. Maik Stuke) and speaker (Florian Rowold)

BIOGRAPHY

SPEAKER

Florian Rowold received a Diploma in mechanical engineering/majoring in nuclear energy technology from the Technical University of Dresden in November 2011. He joined the GRS (Gesellschaft für Anlagen- und Reaktorsicherheit) in April 2012 as a scientific worker in the nuclear fuel division. The GRS is a technical consultant of the Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety. His main working fields are: safety of spent nuclear fuel and vitrified waste dry storage, periodic safety reviews for interim storage facilities, treatment options for nuclear wastes.



FIRST AUTHOR



Maik Stuke received a Diploma in physics (Dipl.phys.) in November 2007 and a PhD (Dr.rer.nat.) in theoretical Physics in June 2011 from the University of Bielefeld, Germany.

During his PhD he was a Research Fellow from March to July 2010 at Case Western Reserve University in Cleveland, Ohio.

After a period as a Scientific Associated and Lecturer at the Faculty of Physics of the University of Bielefeld, he joined the GRS in October 2012 as a scientific associated and in December 2013 he became permanent staff member.

His main working fields are Uncertainty Analyses in nuclear criticality and burn-up calculations.