



Hidemasa Yamano

Organization: Japan Atomic Energy Agency (JAEA)

PSAM12 Speaker Bio

PSAM12-044

Development of Margin Assessment Methodology of Decay Heat Removal
Function Against External Hazards
– Project Overview and Preliminary Risk Assessment Against Snow –

Short Statement: first author

BIOGRAPHY

The speaker graduated the master course of mechanical engineering from Hiroshima University in 1996, and earned the Ph.D of nuclear engineering from Kyushu University in 2009.

The speaker joined “Japan Atomic Energy Agency” in 1996 for severe accident study in sodium-cooled fast reactors. Currently, he is involved mainly in safety design and probabilistic risk assessment study of Japan Sodium-cooled Fast Reactor (JSFR) and Prototype sodium-cooled fast reactor (Monju). After the TEPCO Fukushima Daiichi accident, one of his recent concerns is PRA methodology development for natural hazards.

