【Track4】Fuel Performance Code I

Hierarchical MH-within-Gibbs Calibration of Fuel Performance Models Using Halden Time-Series Data with Explicit Treatment of Model Prediction Uncertainty

Gustav Robertson

Westinghouse Electric Sweden AB / Uppsala University

Development of PCMI Contact and Friction Models in the FEM-Based Fuel Performance Code MERCURY

Dong-Hwa Lee

Korea Atomic Energy Research Institute

Analysis of High Burnup PWR Spent Fuel Behavior with Plant Data by FRAPCON-4

Wan-Yun Li

Institute of Nuclear Engineering and Science

Simulation of High Burnup Fuel Rod Performance and Reactor Operation Using Multiphysics Code Systems

Liping Cao

Westinghouse Electric Company LLC

A modern approach for the integral assessment of the TRANSURANUS code

Pau Aragon

European Commission - Joint Research Centre