

Session Program

Jun 26 - 29, 2017



International Conference on Fast Reactors and Related Fuel Cycles: Next Generation Nuclear Systems for Sustainable Development (FR17)

3.3 Probabilistic Safety Assessment

Yekaterinburg

Tue, June 27

10:20 AM

3.3 Probabilistic Safety Assessment

Session | Location: Yekaterinburg, Room 3 | Conveners: Dr Takashi Takata, Mr Pavel Antipin

11:00 – 11:20

Development of Smart Component Based Framework for Dynamic Reliability Analysis of Nuclear Safety Systems

Speaker

Mr Puthiyavinayagam Pillai

11:20 – 11:40

Dynamic probabilistic risk assessment at a design stage for a sodium fast reactor.

Speaker

Dr VALENTIN RYCHKOV

11:40 – 12:00

PROBABILISTIC SAFETY ANALYSIS RESULTS FOR BN REACTOR POWER UNITS

Speaker

Mr Pavel Antipin

12:00 PM