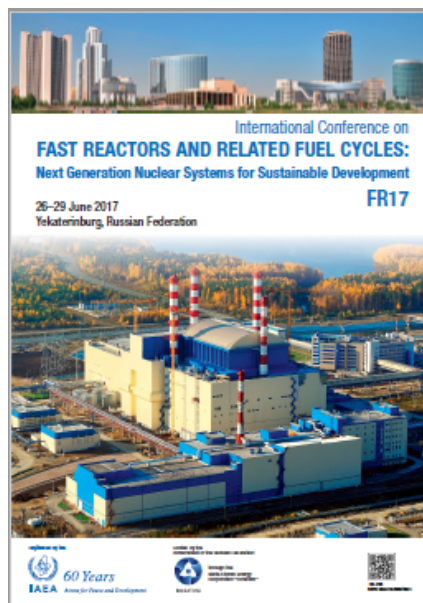


## Session Program

26–29 Jun 2017



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

## *3.3 Probabilistic Safety Assessment*

Yekaterinburg

## Tuesday 27 June

10:20

### 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