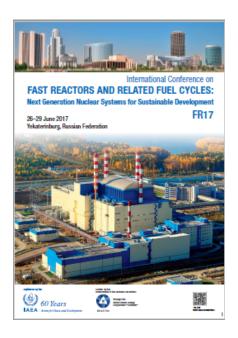
Session Program

26-29 Jun 2017



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

6.11 IAEA Benchmark on EBR-II Shutdown Heat Removal Tests

Yekaterinburg

Monday 26 June

15:10

6.11 IAEA Benchmark on EBR-II Shutdown Heat Removal Tests Session | Location: Yekaterinburg, Room 2 | Conveners: Dr Ethan Bates, Dr Vladimir Kriventsev 15:15-15:25 IAEA's Coordinated Research Project on EBR-II Shutdown Heat Removal Tests: An Overview Speaker Dr Vladimir Kriventsev 15:25-15:45 EBR-II Passive Safety Demonstration Tests Benchmark Analyses Speaker Ms Laural Briggs 15:45-16:05 IAEA NEUTRONICS BENCHMARK FOR EBR-II SHRT-45R **Speakers** Ms Barbara Vezzoni, Mr Wilfred Van Rooijen 16:05-16:25 Conclusions of a Benchmark Study on the EBR-II SHRT-45R Experiment Speakers Ms Dalin Zhang, Dr Ethan Bates Thermal Hydraulic Investigation of EBR-II Instrumented Subassemblies during SHRT-17 and SHRT-45R **Tests** Speaker Mr Partha Sarathy UPPALA 16:45-17:05 Final Results and Lessons Learned from EBR-II SHRT-17 Benchmark Simulations Speaker Mr Nikita Rtishchev

17:10