

Session Program

26–29 Jun 2017



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

7.4 Fuel Cycle Analysis

Yekaterinburg

Thursday 29 June

08:00

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Session | Location: Yekaterinburg, Room 4 | Conveners: Mrs Anzhelika Khaperskaya, Mr Huo Xingkai

08:00–08:20 **Fast reactor systems in the German P&T and related studies**

Speaker

Dr Andrei Rineiski

08:20–08:40

Performance Analysis of Various Thorium Fuel Options for the Sodium Cooled Fast Reactor

Speaker

Prof. Myung Hyun Kim

08:40–09:00

Primary Analysis on The Nuclear Energy Development Scenario base on the U-Pu Multicycling with PWR, FR and CNFC in China

Speaker

Mr Keyuan ZHOU

09:00–09:20

Analysis of the SVBR-100 nuclear fuel cycle by means of the advanced nuclear fuel cycle assessment methodology (ATTR)

Speaker

Mr Vladimir Artisyuk

09:20–09:40

SVBR Project: status and possible development

Speaker

Georgy Toshinsky

09:40–10:00

Fast Neutron Reactors, Fuel Cycles and Problem of Nuclear Non-Proliferation

Speaker

Dr Alexander Chebeskov

10:00