

## Session Program

Jun 26 - 29, 2017



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

## *7.4 Fuel Cycle Analysis*

Yekaterinburg

## Thu, June 29

8:00 AM

### 7.4 Fuel Cycle Analysis

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 AM