

## Session Program

26–29 Jun 2017



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

## *4.1 Fuel Cycle Overview*

Yekaterinburg

# Monday 26 June

15:10

## 4.1 Fuel Cycle Overview

Session | Location: Yekaterinburg, Room 4 | Conveners: Dr Vitaliy Vidanov, Prof. Christophe POINSSOT

15:10–15:30

### 1992-2017: 25 years of success story for the Development of Minor Actinides Partitioning Processes

Speaker

Prof. Christophe POINSSOT

15:30–15:50

### Comparison of fast reactors performance in the closed U-Pu and Th-U cycle

Speaker

Dr Jiri Krepel

15:50–16:10

### Reprocessing of fast reactors mixed U-Pu used nuclear fuel: studies and industrial test

Speaker

Andrei Shadrin

16:10–16:30

### Overview of the Nuclear Energy Agency Scientific Activities on Advanced Fuel Cycles

Speaker

Dr Stéphanie Cornet

16:30–16:50

### Assessment of the anticipated improvement of the environmental footprint of future nuclear energy systems

Speaker

Prof. Christophe POINSSOT

16:50–17:10

### Concurrent Trends in Indian Fast Reactor Fuel Reprocessing Programme

Speaker

Mr KODANDARAMAN J

17:10