

## Session Program

26–29 Jun 2017



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

## *5.9 Large Component Technology II*

Yekaterinburg

# Thursday 29 June

10:20

## 5.9 Large Component Technology II

Session | Location: Yekaterinburg, Room 5 | Conveners: Dr Hyungmo Kim, Julia Kuzina

10:20–10:40

**The development of a computer code for predicting fast reactor oxide fuel element thermal and mechanical behavior (FIBER-Oxide)**

**Speaker**

Mr Fuhai Gao

11:00–11:20

**Challenges During Manufacture of Reactor Components of PFBR**

**Speaker**

Mr Rajan Babu Vinayagamoorthy

11:20–11:40

**Design of Sleeve Valve mechanism for Primary Sodium Pump of future FBR**

**Speaker**

Mr Puthiyavinayagam Pillai

12:00