

Session Program

26–29 Jun 2017



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

1.6 CORE AND DESIGN FEATURES - 2

Yekaterinburg

Wednesday 28 June

13:30

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Session | Location: Yekaterinburg, Room 1 | Conveners: Mr Rajan Babu Vinayagamoorthy, Mr Sergey Belov

13:30-13:50 **CORE CONDITON MONITORING IN ADVANCED COMMERCIAL SODIUM BN-1200**

Speaker

Mr Ivan Zverev

13:50-14:10 **The ASTRID core at the end of the conceptual design phase**

Speaker

Mr Christophe Venard

14:10-14:30 **Fundamental Approaches to High-power Fast Reactor Core Development**

Speaker

Mrs Elena Rodina

14:30-14:50 **Specific features of BN-1200 core in case of use of nitride or MOX fuel**

Speaker

Mr Sergey Belov

15:10