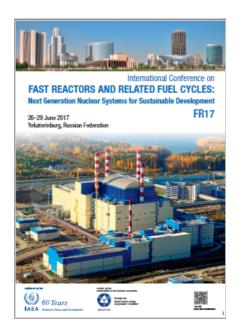
## **Session Program**

26-29 Jun 2017



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

6.10 Other issues of code development and application

Yekaterinburg

## Tuesday 27 June

10:20-10:40	n: Yekaterinburg, Room 2   Conveners: Mrs Nastasia Mosunova, Mr Tanju Sofu U.S. Sodium Fast Reactor Codes and Methods: Current Capabilities and Path Forward
Speaker	0.5. Southin rast Reactor Coues and Methods. Current Capabilities and Path Forward
Dr Acacia Brunet	t
10:40-11:00	
	Advanced Metallic Fuel Models of SAS4A using TREAT M-Series Overpower Test
Simulations	
Speaker	
Dr Aydin Karaha	1
11:00-11:20	
	nsient Testing of Fast Reactor Fuels in the Transient REActor Test Facility (TREAT)
Speaker	
Dr Colby Jensen	
11:20-11:40	
(1.20 - 1.1.40)	
	AS Program and SHARP Multi-Physics ToolKit for High-Fidelity SFR Core Design and

12:00