



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

## Monday, June 26, 2017

### 5.1 Advanced Fast Reactor Fuel Development I - Room 5 (1:00 PM - 3:00 PM)

-Conveners: CLEMENT RAVI CHANDAR SOWRINATHAN; Vladimir Troyanov

time	[id] title	presenter
1:00 PM	[198] Fabrication Characteristics of Injection-cast Metallic Fuels	Dr PARK, Jeong-Yong
1:20 PM	[347] Metal fuel for fast reactors, a new concept	Dr TARASOV, Boris
1:40 PM	[62] Development of innovative fast reactor nitride fuel in Russian Federation: state-of-art.	Dr ZABUDKO, Liudmila
2:00 PM	[128] Conceptual design of fuel and radial shielding sub-assemblies for ASTRID	Dr BLANC, Victor
2:20 PM	[174] Development of Electromagnetic Devices for Sodium Cooled Fast Reactor Application	Dr NASHINE, B.K.
2:40 PM	[106] Fuel Cladding Chemical Interaction Tests of Irradiated Metallic Fuel	Dr KIM, Ju-Seong