

Session Program

24-27 Sept 2019

**Technical Meeting on the Benefits and Challenges of Fast
Reactors of the SMR Type**

Session I

Milano, Italy

Tuesday 24 September

10:50

Session I: Sodium Cooled Fast SMR

Session | Location: Milano, Italy | Conveners: Akira Yamaguchi, Mr Joel Gudiez, Vladimir Kriventsev

10:50–11:20

ID-6: Large Eddy Simulation of Thermal Striping in the Upper Internal Structure of the Prototype Gen-IV Sodium-cooled Fast Reactor

Speaker

Mr Dehee Kim

11:20

11:40

Session I: Sodium Cooled Fast SMR contd...

Session | Location: Milano, Italy | Conveners: Akira Yamaguchi, Vladimir Kriventsev

11:40–12:10

ID-10: SMR CADOR : an inherently safe small SFR as a response to the dilemma 'safety vs cost'

Speaker

Paul Gauthé

12:10–12:40

ID-23: Feasibility study of small sodium cooled fast reactors

Speaker

HIROKI HAYAFUNE

12:40

14:00

Session I: Sodium Cooled Fast SMR contd...

Session | Location: Milano, Italy | Conveners: Vladimir Kriventsev, Akira Yamaguchi

14:00–14:30

ID-27: A preliminary study of autonomous and ultra-long life hybrid micro-modular reactor cooled by sodium heat pipes

Speaker

Mr Jang Seoungdong

14:30