

## **Session Program**

19–22 Apr 2022

# **International Conference on Fast Reactors and Related Fuel Cycles FR22: Sustainable Clean Energy for the Future (CN-291)**

## ***1.1 Overviews and Fundamentals of Fast Reactors***

Vienna, Austria

## Tuesday 19 April

13:00

### 1.1 Overviews and Fundamentals of Fast Reactors

Session | Location: Vienna, Austria

#### 13:00–13:12 DEVELOPMENT OF BN REACTOR TECHNOLOGY IN RUSSIA

**Speaker**

Sergey Shepelev

#### 13:12–13:24 Progress in the Design and R&D for future FBRs

**Speaker**

RAGHUPATHY S.

#### 13:24–13:36 Overview of U.S. Fast Reactor Technology R&D Program

**Speaker**

Robert Hill

#### 13:36–13:48 Progress in conceptual design of a pool-type sodium-cooled fast reactor in Japan

**Speaker**

Mr Atsushi Kato

#### 13:48–14:00 Status of Generation-IV Lead Fast Reactor Activities

**Speaker**

Mr Alessandro Alemberti

#### 14:00–14:12 The Status of the ALFRED Project

**Speaker**

Mr Marco Caramello

#### 14:12–14:24 MYRRHA, the Belgian prototype that fascinates the world

**Speaker**

Dr Didier De Bruyn

#### 14:24–14:36 GFR Research and Development Programme in V4 countries

**Speaker**

Mr Petr Vácha

15:00