

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

**Tuesday, 24 September 2019 - Friday, 27 September 2019**

**Milano, Italy**

## **Scientific Programme**

## **Opening**

### **Session I: Sodium Cooled Fast SMR**

### **Session II: HLM Cooled Fast SMR**

### **Session III: Molten Salt Fast SMRs**

### **Session IV: Economic Aspects and Fuel Cycle of Fast SMRs**

### **Session V: Safety Aspects of Fast SMRs**

### **Session VI: Technology and Research in Support of SMR Development**

### **Group Discussion I: In-factory construction**

### **Group Discussion II: Technological challenges to be resolved**

### **Group Discussion III: Discussion on benefits of fast SMR including market needs**