Status of Accelerator Driven Systems Research and Technology Development



Contribution ID: 2 Type: not specified

IAEA and ADS

Tuesday 7 February 2017 14:00 (25 minutes)

After a short introduction on the IAEA mission in seeking to accelerate and enlarge the contribution of nuclear energy to peace, health and prosperity through the world, the presentation will focus on the expected role that advanced nuclear technologies should play in the coming years in addressing some of the 17 UN Sustainable Development Goals. In the framework of the IAEA support to Member States on advanced reactor technologies and related fuel cycles, the presentation will provide a comprehensive overview of ADS-oriented activities like recently concluded and on-going Coordinated Research Projects, Technical Publications and Databases. Finally, the audience will be informed about the forthcoming 3rd IAEA International Conference on Fast Reactors and Related Fuel Cycles (FR17), which will also include a number of contributions from the ADS community.

Presenter: MONTI, Stefano (IAEA)

Session Classification: Session 2: ADS national programs