

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



Contribution ID: 351

Type: ORAL

'EURATOM SUCCESS STORIES' IN FACILITATING PAN-EUROPEAN E&T COLLABORATIVE EFFORTS

Tuesday 27 June 2017 14:10 (20 minutes)

The European Atomic Energy Community (Euratom) Research and Training framework programmes are benefitting from a consistent success in pursuing excellence in research and facilitating Pan European collaborative efforts across a broad range of nuclear science and technologies, nuclear fission and radiation protection. To fulfil Euratom R&D programmes keys objectives of maintaining high levels of nuclear knowledge and building a more dynamic and competitive European industry, promotion of Pan-European mobility of researchers are implemented by co-financing transnational access to research infrastructures and joint research activities through to Research and Innovation and Coordination and Support Actions funding schemes. Establishment by the research community of European technology platforms are being capitalised. Mapping of research infrastructures and E&T capabilities is allowing a closer cooperation within the European Union and beyond, benefiting from multilateral international agreements and from closer cooperation between Euratom, OECD/NEA and IAEA and international fora. 'Euratom success stories' in facilitating Pan-European E&T collaborative efforts through Research and Training framework programs show the benefits of research efforts in key fields, of building an effective 'critical mass', of promoting the creation of 'centres of excellence' with an increased support for 'open access to key research infrastructures', exploitation of research results, management of knowledge, dissemination and sharing of learning outcomes.

Country/Int. Organization

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Session Classification: 8.1 Professional Development and Knowledge Management - I

Track Classification: Track 8. Professional Development and Knowledge Management