



EUROPEAN COMMISSION
DIRECTORATE-GENERAL FOR RESEARCH & INNOVATION

Directorate C - Clean Planet
C.4 - EURATOM Research

Info Day

on Euratom Research and Training Programme 2021-2022

16 July 2021 – virtual

9:30 - 9:45 Plenary session

Welcome and introduction on Euratom Research

Rosalinde van der Vlies, Director, Clean Planet, DG RTD

Domenico Rossetti di V., Deputy Head of Unit, Euratom Research, DG RTD

9:45 - 10:45 Session I - Nuclear safety, materials, and fuels

Opening by Chair: Michael Huebel, Head of Unit, Radiation protection and nuclear safety, DG ENER

Speaker: Roger Garbil, Head of Fission Sector, Euratom Research, DG RTD

Chat moderator: Karolina Janatkova, Policy Officer, Euratom Research, DG RTD

Questions and answers – 20 min

11:00 - 11:45 Session II - Radiation protection, medical and cross-sectorial applications

Opening by Chair: Victor Esteban Gran, Policy Senior Assistant, Euratom Coordination, DG JRC

Speaker: Karolina Janatkova, Policy Officer, Euratom Research, DG RTD

Chat moderator: Giovanna Benso, Euratom Research, DG RTD

Questions and answers – 20 min

11:45 - 12:30 Session III - Education and training, research infrastructures, and socio-economic issues

Opening by Chair: Franck Wastin, Head of Unit, Knowledge For Nuclear Safety and Decommissioning, DG JRC

Speaker: Katerina Ptackova, Policy Officer, Euratom Research, DG RTD

Questions and answers – 20 min

Chat moderator: Karolina Janatkova, Policy Officer, Euratom Research, DG RTD

Forward-looking Workshop on the use of artificial intelligence and robotics in the nuclear sector

14:00 - 14:15 Plenary session

Welcome and introduction

Peter Dröll, Director, Prosperity, DG RTD

14:15 - 15:15 Session I – Artificial intelligence (AI) and developments in nuclear medicine

Opening by Chair: Jan-Willem van de Loo, Cancer Team Lead, Combatting Diseases, DG RTD

Speakers: Habib Zaidi, Chief Physicist and Head of the PET Instrumentation & Neuroimaging Laboratory at Geneva University Hospital

Elmar Kotter, University of Freiburg, Department für Radiologische Diagnostik und Therapie

Chat moderator: Giovanna Benso, Euratom Research, DG RTD

Questions, answers, comments – 20 min

15:15 - 16:15 Session II – AI, robotics and remote handling in the nuclear field

Opening by Chair: Domenico Rossetti di Valdalbero, Deputy Head of Unit, Euratom Research, DG RTD

Speakers: Carlo Damiani, Programme Manager, Remote Handling/ITER-D

Jean-Reynald Mace, Expert Fellow, Innovation Department, Orano

Chat moderator: Giovanna Benso, Euratom Research, DG RTD

Questions, answers, comments – 20 min