

Panel Discussion Event on Nuclear Energy and Climate Change



Wednesday June 14th evening as part of the ANIMMA2023 Special Events Program.
Access with Conference badge only.

The Panel Discussion on Nuclear Energy and Climate Change aims at discussing the current status and challenges the world faces in the transition towards decarbonized energies and the role that Innovation in Technology and Education could play in contributing to the current and future developments. Two distinguished speakers will present the technological and political perspectives followed by questions and discussions with the attendees.

Panellists

Christophe Rossel : *“The Energy future in Europe, technology and policy challenges”*

Stephane Sarrade : *«The nuclear and renewable energies regarding carbon emission and climate change»*

Michel Giot: *“New perspectives in the field of nuclear instrumentation R&D reported at ANIMMA 2023”*



Christophe Rossel is Emeritus Senior Research Scientist at IBM Research Europe-Zurich. He was president of the Swiss (SPS, 2008-2012) and European Physical Societies (EPS, 2015-2017). Member of the EU Open Science Policy Platform (OSPP, 2016-2020). He is now chair of the Technology and Innovation group (TIG) of EPS. Chair of the working group on Physics and Industry of the International Union of Pure and Applied Physics (IUPAP), including energy issues.



Stephane Sarrade is the director of the Energy Programs Direction Port, (DES) at CEA, for Nuclear and Renewable Energies R&D. Research director of CEA in Chemical Engineering and Green Chemistry (2011). Chairman of the French Membranes Club (2000-2009). President (2006) of Supercritical Fluids Innovation (IFS). Co-founder (2014) of **Inovalor** for hazardous waste management.



Michel GIOT is an Emeritus Professor at The Université Catholique de Louvain, Louvain-la-Neuve, Belgium (since Nov. 2006) Past-dean of the Louvain School of Engineering Research Area: Two-phase flows and heat transfer, applied to nuclear safety and process engineering. During the last 20 years: member or chair of scientific committees: SCK CEN (Mol, Belgium), Ionizing radiations FANC - Belgium), PSI – FoKo NES (Switzerland), CEA – DES (France), IRSN – visiting committee (France).