

EERA DAY IN ITALY

R&I collaboration for the Clean Energy Transition

Date 23 February 2024

Location CNR, Aula Marconi - Piazzale Aldo Moro, 7 - Roma, Italy

Out of the more than 250 members from 30 countries part of the European Energy Research Alliance (EERA), 28 are Italian research organisations and universities. All together, they participate in everyone of the 18 EERA Joint Programmes witnessing the contribution to a coordinated effort for the EU SET Plan implementation. The recent revision of the SET Plan will help harmonise its initial strategic goals with the European Green Deal and related industrial plan, particularly the Zero Net Emission Industry legislation, and the REPowerEU plan.

All strategic technologies in the new Italian Energy and Climate Plan - covered by EERA Joint Programmes - meet the calls of COP28 to contribute to the global efforts for "transitioning away from fossil fuels in energy systems in a just, orderly and equitable manner so as to achieve net zero by 2050 in keeping with the science".

The EERA Day in Italy event will offer a networking opportunity to Italian energy R&I experts and an overview of the Italian engagement in association catalysing European energy research for a climate-neutral society.

The EERA Secretariat, DG RTD representatives, Italian R&I National delegates and leads, and Italian EERA members will meet for the first time in Rome, to:

- Acknowledge Italian priorities for energy R&I and provide updates on related national Programmes (PNRR, RdS, MI).
- Present EERA role and strategy for the Clean Energy Transition and the SET Plan.
- Identify the connections between research strategies in Italy and EERA Joint Programmes.

Invited to the event: Italian EERA members, R&I Programmes key representatives, MUR, MASE, MIMIT delegates and representatives.

Agenda

10:30 **Welcome address and opening remarks**

- Emilio Fortunato Campana, Director of the Department of Engineering, ICT and Technologies for Energy and Transport (DIITET CNR), CNR delegate in EERA
- Giorgio Graditi, Director General, ENEA

10:45 **R&I strategies for the Clean Energy Transition**

Chairs Monica Fabrizio (CNR) and Ezilda Costanzo (ENEA), Italian Members in EERA ExCo

- Davide Amato, Deputy Head of Unit Clean Energy Transitions, DG RTD.C.2
- Adel El Gammal, Secretary General and Ivan Matejak, Operations Director, EERA Secretariat
- Marcello Capra, Italian SET Plan delegate

11:45 **1st Round Table: Energy R&I - Italian strategic Programmes and midterm perspectives**

Chair Monica Fabrizio (CNR) EERA Executive Committee - Moderated by Bianca Maria Vaglieco (CNR STEMS Director)

- Speakers: Stefano Raimondi (MASE) Ricerca di Sistema Elettrico and Mission Innovation, Francesco Basile (UNIBO) Clean Energy Transition Partnership, Eleonora Riva Sanseverino (UNIPA) Driving Urban Transitions, Lidia Armelao (CNR-UniPD) Tavolo Nazionale Critical Raw Materials, Fabio Martinelli (CNR) European Cyber Security Organization.



2nd Round table: Large strategic R&I projects

Chair Simona De Iuliis (ENEA) - Moderated by Roberto De Ritis (Capo Ufficio Stampa ENEA)

- Speakers: Luciano Martini (RSE-EERA) Mission Power, Viviana Cigolotti (ENEA) IPCEI Hydrogen, Giovanni Battista Appetecchi (ENEA) IPCEI Batteries, Marcello Baricco (UNITO-EERA) Clean Hydrogen Partnership, Paola Delli Veneri (ENEA) Ricerca di Sistema Elettrico-High Efficiency Photovoltaic.

13:15 **Q&A session**

Round tables and Q&A will be in Italian.

13:30 *Light lunch*

14:45 **Survey "Italian EERA Community in EERA JPs: Engagement and evaluation" – Results & Discussion**

Moderated by Ivan Matejak (EERA Secretariat)

15:45 **Wrap-up and conclusions**

- Monica Fabrizio (CNR) and Ezilda Costanzo (ENEA), Italian Members in EERA ExCo