

Round table 1:

Identifying areas of concern of the R&I community in the field of energy systems supporting the strategy for energy transition

Moderator:

Dr. Luciano Martini (RSE, Coordinator EERA JP Smart Grids)

Invited contributors:

Dr. **Marcelo Barboni** (JRC)

Dr. **Nestor Fylaktos** (CYI)

Dr. **Christina Papadimitriou** (FOSS)



National Technical
University of Athens

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Round table 1 – main topics

Analysis and open discussion about the **limits that the R&I community**, active in the energy systems field, is facing in performing R&I activities to support the **energy transition** (excluding financial mechanisms):

- Accessing reliable data and information
- Availability of a valuable research infrastructure
- Any kind of non financial limitation
- The EIRE platform and the PANTERA effort in support at best R&I efforts



Dr. Marcelo Barboni (Joint Research Centre - JRC)

JRC and its the role in hosting and supporting the EIRIE platform developed within the PANTERA project in order to serve the EU R&I community.

Dr. Nestor Fylaktos (The Cyprus Institute - CYI)

Please make a short introduction to the Cyprus Institute and its role in supporting the Cyprus R&I effort toward the Energy Transition.

- ❖ How the Cyprus research effort is coordinated at national level?
- ❖ How national and international R&I effort could be improved and, according to you, to what degree this can be assisted by a platform like EIRIE?

Dr. Christina Papadimitriou (FOSS)

Please make a short introduction to FOSS Research Centre for Sustainable Energy and its role in supporting the Cyprus R&I effort toward the Energy Transition.

- ❖ How the Cyprus research effort is coordinated at national level?
- ❖ You are fully engaged in PANTERA and in the EIRIE Platform - how national and international R&I effort could be improved and to what degree this can be assisted by the EIRIE platform?

Questions to the audience

- ❖ How your country identifies the R&I needs in support of the energy transition strategy and how this is related to the SET Plan process?
- ❖ Are this information easily accessible in your country?
- ❖ Which are the main limitations that you find in getting reliable and useful information to support your R&I effort devoted to the Energy Transition?
- ❖ How do you think that this limitation could be overcome? The EIRIE platform will support information sharing. Do you have any particular suggestion for the platform implementation?

Questions to the audience – research infrastructure

- ❖ Are you facing any lack of research infrastructures to conduct lab experiments in performing R&I activities?
- ❖ Would you be interested in accessing research labs of other institutes?
- ❖ The EIRIE platform in coordination with the ERIGrid 2.0 project and DERLab will offer access to the research infrastructure of several EU institution. Would this be a valuable instrument to support research endeavours in energy transition?
- ❖ According to your view, performing an experiment in a test facility of another institute would be a valuable occasion to share information? Moreover, would this be a valuable opportunity to lower the costs in running lab tests?

**Thank you
for your active participation!**

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