



PRISMES of CEA

1st ERIGrid call for free transnational access:
15 September - 15 December, 2016



Next call will be opened in March 2017



Calls for transnational access will be opened
every 6 months, until December 2019



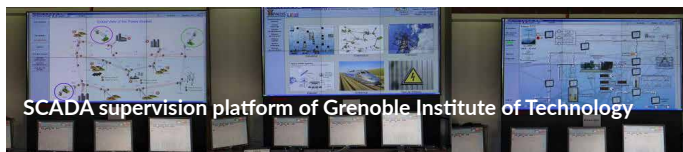
erigrd.eu/transnational-access



RSE face-to-face converter



SysTec of Fraunhofer IWES

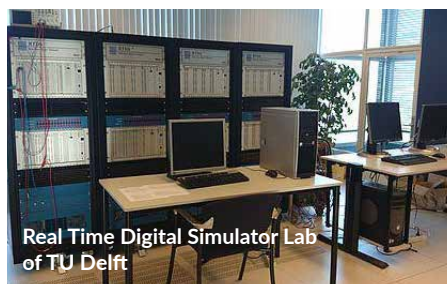


SCADA supervision platform of Grenoble Institute of Technology

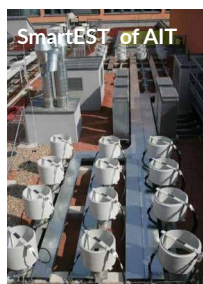
On the cover: Demonstration and Experimentation Unit of Ormazabal, Distribution Network and Protection Laboratory of University of Strathclyde, Flex Power Grid Laboratory of DNV GL

The ERIGrid project provides free access to concentrated know-how and European research infrastructure to scientists and industry involved in the development of smart grid concepts and components.

- H2020 call: INFRAIA-1-2014/2015: Integrating and opening existing national and regional research infrastructures of European interest
- Funding instrument: Research and Innovation Actions (RIA) Integrating Activity (IA)
- Involvement of 21 first-class smart grid labs
- €10M funding from the EC
- Duration: 1 November, 2015 - 30 April, 2020



Real Time Digital Simulator Lab of TU Delft



SmartEST of AIT

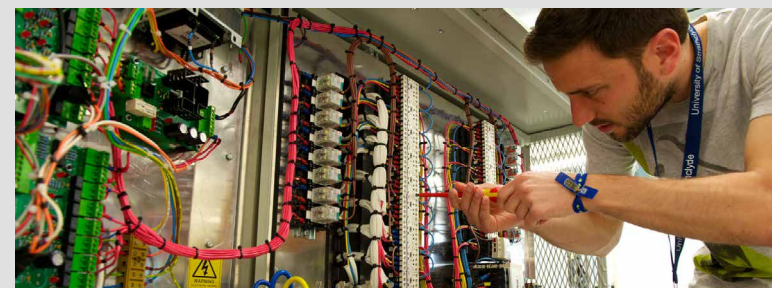


Supported by the H2020 Programme under Contract No. 654113. The content of this flyer does not reflect the official opinion of the European Union. Responsibility for the information expressed therein lies entirely with the ERIGrid consortium.



Free Access to Best Smart Grid and DER Laboratories

Apply till
15 December 2016



www.erigrd.eu

erigrd-mgt@list.ait.ac.at

With the aim to support the development of smart grid solutions in Europe, the ERIGrid project opens its first call for transnational access. The project partners offer their infrastructure and support to the successful applicants for experimental research free of charge.

Up to 15 December, 2016, users from research, academia and industry can apply as individual researchers or with colleagues as User Groups (UG).

You gain:

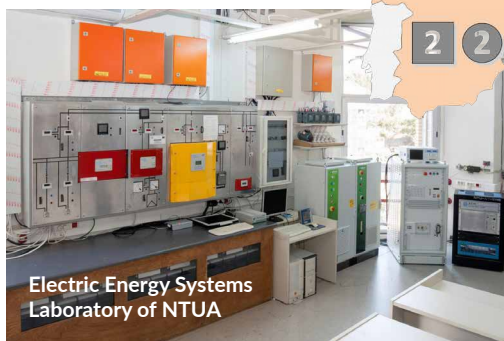
- Chance to conduct your own experimental research free of charge in the best testing and simulation facilities of Europe
- Reimbursement of your expenses
- Access to the concentrated know-how and best practices in the field of smart grid systems and DER, for example:
 - Power system components characterisation and evaluation
 - Smart grid ICT/Automation validation
 - Co-simulation
 - Real-time simulation and Power/Controller Hardware-in-the-Loop (HIL)
- Chance to work with the top smart grid experts and impact EU industry
- Option to select your preferred host laboratories
- Promotion of your experimental research through ERIGrid



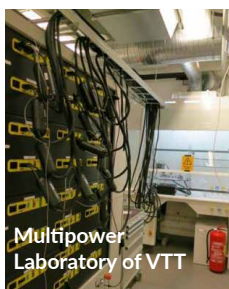
Smart Grid Technologies Laboratory of TECNALIA



SmartEST Laboratory of AIT



Electric Energy Systems Laboratory of NTUA



Multipower Laboratory of VTT

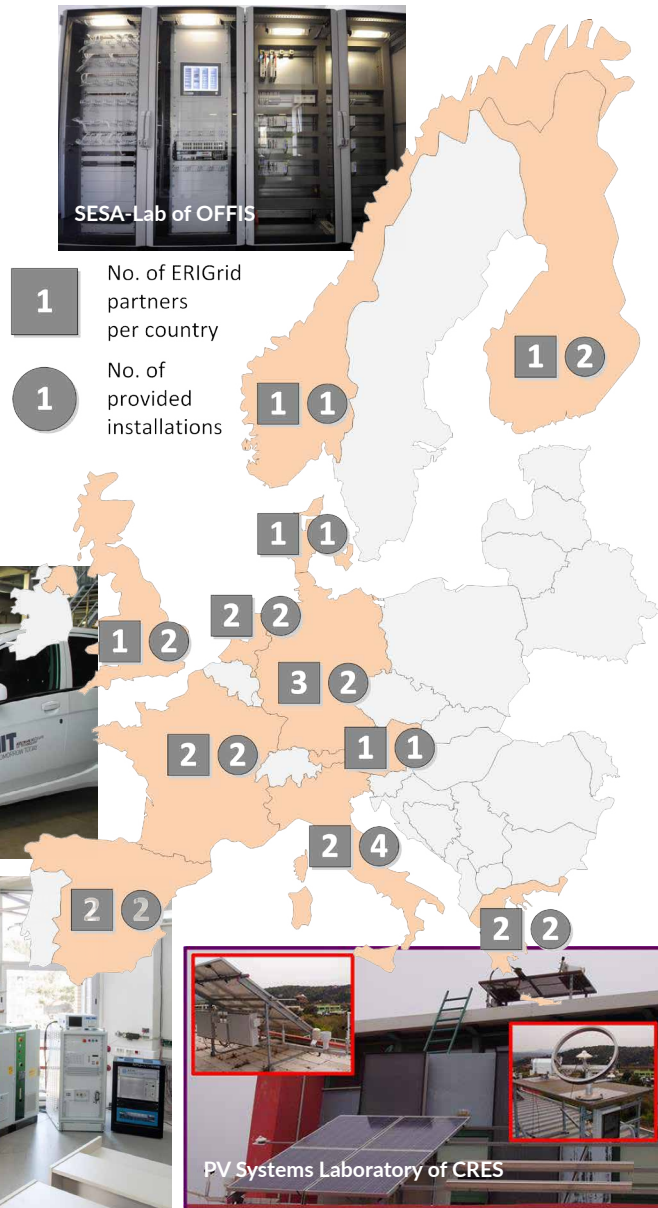


Smart Grid Technologies Laboratory TECNALIA



SESA-Lab of OFFIS

- | | |
|---|-------------------------------------|
| 1 | No. of ERIGrid partners per country |
| 1 | No. of provided installations |



PV Systems Laboratory of CRES

Eligible applicants

Candidates must fulfil the following requirements:

- Be employed by organisations located in the European Union or associated European states. Limited access is also provided to applicants from non-EU countries and other developing countries (please visit erigrd.eu/transnational-access for more information)
- The UG leader and the majority of the UG must work in a country other than the one where the requested infrastructure is located
- Be able to publicly report about the conducted project



National Smart Grid Laboratory of SINTEF

Assessment criteria for proposals:

- Scientific and technical relevance (development and validation of smart grid concepts following a holistic approach), originality, innovation
- Prospect of knowledge-enhancement at research infrastructures
- Compliance with European RTD policies and priorities; prospect of social impact and impact on EU industry
- General quality of the proposal: completeness and organisation of the proposal, clear definition of the objectives and expected results; preferable involvement of young researchers and female researchers

For more information and to apply, please visit erigrd.eu/transnational-access