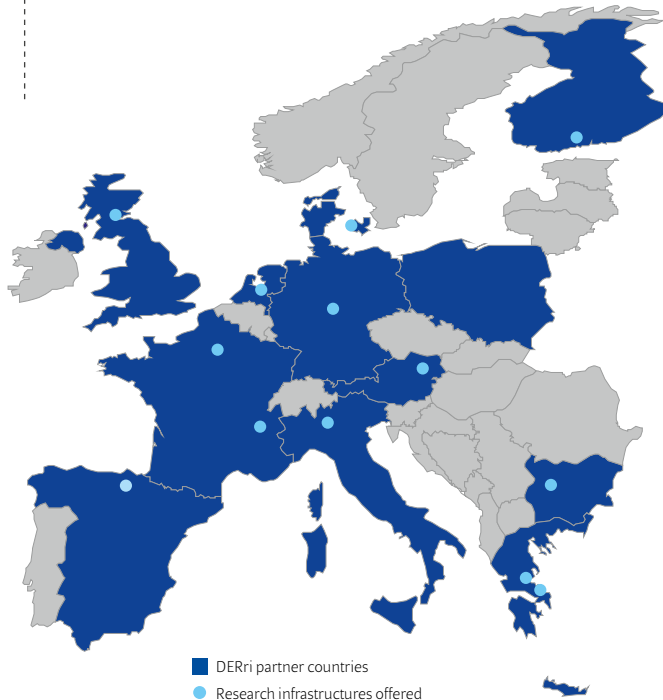


The DERri project

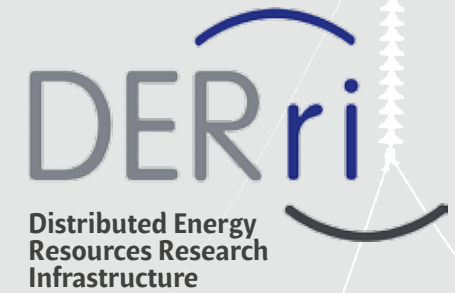
DERri - Distributed Energy Resources Research Infrastructure - is a collaborative research project under the European FP7 programme between 16 partners (from 12 countries distributed all over Europe) with **DER research infrastructures and leading DER expertise**. The project provides external European research communities the opportunity for transnational access to the DERri partners research infrastructures - **free of charge**.

The organisation into a single infrastructure of **a number of facilities** working in the same field brings several advantages: better information quality and diffusion; a single entry point for all potential users with clear and uniform procedures and the possibility to have experimental time allocated in a facility more responsive to the specific research needs. The DERri project aims at improving the conditions in all the facilities to raise the quality of Transnational Access. The Networking Activities and Joint Research Activities work towards this goal through the establishment of common procedures and the standardisation of interfaces.



Partners

RSE	Ricerca sul Sistema Energetico www.rse-web.it	
AIT	Austrian Institute of Technology www.ait.ac.at	
CEA-INES	The French National Institute for Solar Energy www.ines-solaire.org	
CRES	Center for Renewable Energy Sources and Saving www.cres.gr	
EDF	The EDF group www.edf.com	
IWES	Fraunhofer IWES www.iwes.fraunhofer.de	
Risø DTU	Technical University of Denmark www.risoe.dtu.dk	
TECNALIA	TECNALIA Research & Innovation www.tecnalia.com	
KEMA	KEMA Nederland BV www.kema.com	
NTUA-ICCS	National Technical University of Athens www.ntua.gr	
TU Lodz	Technical University of Lodz www.weeia.p.lodz.pl	
TUS-RDS	Technical University of Sofia www.tu-sofia.bg	
VTT	Technical Research Centre of Finland www.vtt.fi	
USTRAT	University of Strathclyde www.strath.ac.uk	
UNIMAN	University of Manchester www.eee.manchester.ac.uk	
DERlab e.V.	European Distributed Energy Resources Laboratories www.der-lab.net	



Opportunities for European Energy Researchers

Free of Charge*



www.der-ri.net





Eurodish generator at RSE



DeMoTec laboratory



SYSTEC at IWES

Access to research infrastructures

Scientists from the EU can get access to partners' research infrastructures facilities, free of charge*. The consortium includes research organisations, owning a large number of the major facilities in the DER field in Europe.

The topics targeted include:

- Distributed generation system and architectural problems
- Smart grids
- Domotics
- Control of the networks with DER infrastructures
- Renewable sources
- Energy efficiency
- Power quality
- Security of the grid
- Communication

* "free of charge" means no costs for the Users to access the installations offered by the Research Infrastructures and reimbursement of travels and subsistence expenses of the Users, under the conditions agreed with the Research Infrastructure

How to apply

- Calls for transnational access are periodically published during 2010-2013.
- The EU DERri project invites teams ('User Groups') to submit proposals to access Research Infrastructures and carry out experimental researches within the field of distributed energy resources.
- Descriptions of the Transnational Access opportunity, the specific conditions and requirements, the deadline date for submission and the procedure for submission of proposals are available at the website: www.der-ri.net.
- You can find the procedure and details for application after signing up and creating an account.

Activities

- **Joint research**
The Joint Research Activities have been built with the twofold aim of improving the access of users to the research facilities, but also of developing further synergies and complementary capabilities between the partners.
- **Networking**
The Networking Activities are designed to facilitate easy communication and share the best practice among the project partners, users, practitioners and public stakeholders.

Contact

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