



## EUMEDGRID-Support Sustainability of e-Infrastructures across the Mediterranean

### Impact

EUMEDGRID-Support (2010-2012) builds on the successful outcomes of EUMEDGRID (2006-2008), and spotlights Europe and the Mediterranean and Middle-east regions through an open dialogue aimed at increasing stakeholder and community awareness on the fundamental importance of e-Infrastructures with the ultimate goal of ensuring long-term sustainability. The work already done in the EUMEDGRID project has led to a pilot Grid Infrastructure which covers almost all the Mediterranean Area. EUMEDGRID-Support will start from there and make a further step to push towards a larger production quality e-Infrastructure and the adoption of more sustainable organisational models for the provision of services.

To maximise impact, EUMEDGrid-Support adopts a two-fold approach: bottom-up approach - serving to raise awareness among researchers, students and technical personnel who can greatly benefit from using e-Infrastructures in their work; and top-down bringing into sharp relief the need for a policy framework developed with funding bodies highlighting the value-add and need for e-Infrastructures to empower researchers and advance the frontiers of scientific research.

### Supporting EUMEDGRID Infrastructure Sustainability

- Pushing for a consolidation of the existing EUMEDGRID infrastructure and for the development of e-Infrastructures in the Mediterranean region in a broad, general, meaning
- Promoting the completion of the process of creation of CAs in the Mediterranean Countries
- Exploiting the maximum level of synergy with other projects and specifically cooperate with the EPIKH project for advanced knowledge dissemination actions

### Enabling Technical Application Developments and Users

There is no need for e-Infrastructures without a user community correspondingly exploiting them. The project has taken the important responsibility to support existing user's applications and assist new applications that will run on the Mediterranean e-Infrastructure. This activity is also committed to study and deliver a strategy for the long-term sustainability of the support system that will be put in place during the project lifetime. These goals will be achieved through:

- Supporting the applications of relevance in the region
- Identifying new relevant applications
- Creating a two-tier Competence Centre that will support application porting

### At a Glance

#### Project:

EUMEDGRID-Support

#### Project Coordinator:

Federico Ruggieri, INFN

#### Partners:

Istituto Nazionale di Fisica Nucleare (Italy); Centre de Calcul El Khawarezmi (Tunisia); Centre de Recherche sur l'Information Scientifique et Technique (Algeria); Centre National pour la Recherche Scientifique et Technique (Morocco); Consorzio COMETA (Italy); Cyprus Research and Academic Network (Cyprus); Egyptian Universities Network (Egypt); Consortium GARR (Italy); Centre National de la Recherche Scientifique – Institut de Grilles (France); Higher Institute for Applied Sciences and Technology (Syria); Jordanian Universities Network (Jordan); Trust-IT Services Ltd. (UK); Tubitak Ulusal Akademik AG VE Bilgi Merkezi (Turkey); University of Malta (Malta)

#### Duration:

2 years  
January 2010-December 2011

#### Total cost:

€867 495

#### Programme:

FP7-Infrastructures-2009-1

#### Further information:

<http://www.eumedgrid.eu>

## Reaching Out to the Community!

Dynamic Project Website ! Thematic Workshops | Community Development | Promotional Material