



<https://is.enes.org>



## InfraStructure for the European Network for the Earth System Modelling (IS-ENES)

is an FP7-Project, funded by the European Commission under the Capacities Programme.

IS-ENES has started on March 2009 and will finish on February 2013.

### Aims and Objectives

Foster the integration of the European climate and Earth system modelling community;

Foster the development of Earth System Models for the understanding of climate change;

Foster high-end simulations enabling to better understand and predict future climate change;

Foster the application of Earth system model simulations to better predict and understand future climate change impacts.

### Partners

The Consortium comprises 18 partners from 10 countries.

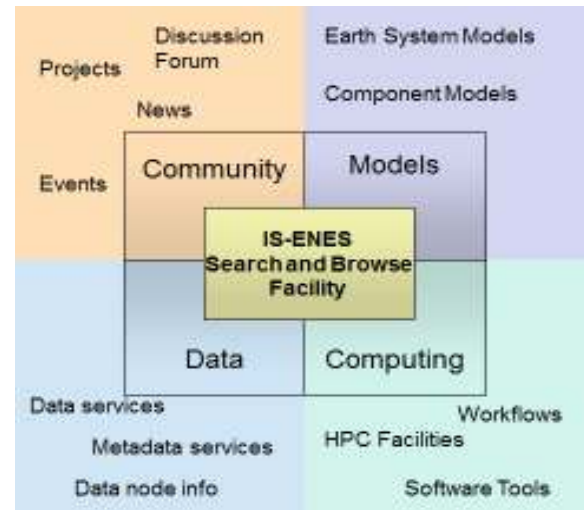
1 – Coordinator: Centre National de la Recherche Scientifique CNRS-IPSL France;

17 - Institutul National de Hidrologie si Gospodarie a Apelor INHGA Romania.

### Project activities

IS-ENES is structured into 11 workpackages, 3 Networking Activities (NA), 2 Service Activities (SA), 5 Joint Research Activities (JRA) and one workpackage dedicated to the the project coordination & management.

**Overall budget for the project:** 10.000.000 EUR.



IS-ENES will develop and deploy a **virtual Earth System Modelling Resource Centre (v.E.R.C.)** which provides access to the Earth system modelling community, to share and find news, inform on events and projects concerning Earth system modelling models used in Earth system modelling.

### Tasks assigned for INHGA:

Contribution to WP11/JRA5 - Bridging Climate Research Data and the Needs of the Impact Community to provide a prototype for a web service interface (the e-impact-portal thereafter) to bridge the gap between the climate modelling community, the climate impact community and decision makers (the users or stakeholders thereafter) for developing adaptation and mitigation Policies.