

**CENTRO EURO-MEDITERRANEO  
PER I CAMBIAMENTI CLIMATICI**

# Rischio idrogeologico in Italia

Attuazione  
della Direttiva  
Alluvioni  
(2007/60/CE)  
in Italia



# Centro Euro-Mediterraneo per i Cambiamenti Climatici (CMCC)



**Centro Italiano  
Ricerche  
Aerospaziali**



**Istituto Nazionale di  
Geofisica e  
Vulcanologia**



**Università degli  
Studi del  
Salento**



**Consorzio  
Venezia  
Ricerche**



**Fondazione Eni  
Enrico  
Mattei**



**Università degli  
Studi del Sannio**

# CMCC Partner Associati:



Consiglio Nazionale delle Ricerche  
Dipartimento Terra e Ambiente



Centro di Ricerca in Matematica Pura ed Applicata



Università degli Studi di Sassari



Istituto Agronomico Mediterraneo di Bari



Istituto Nazionale Oceanografia e Geofisica Sperimentale



Consorzio SPACI



UNIVERSITÀ  
DEGLI STUDI DELLA  
Toscana



International Centre for Theoretical Physics

# Partner Internazionali



National Centre for Atmospheric Research  
University Corporation for Atmospheric Research

NCAR



Tel Aviv University



Climate and Global Modelling Division  
of the Indian Institute of Tropical Meteorology

# Attività del CMCC

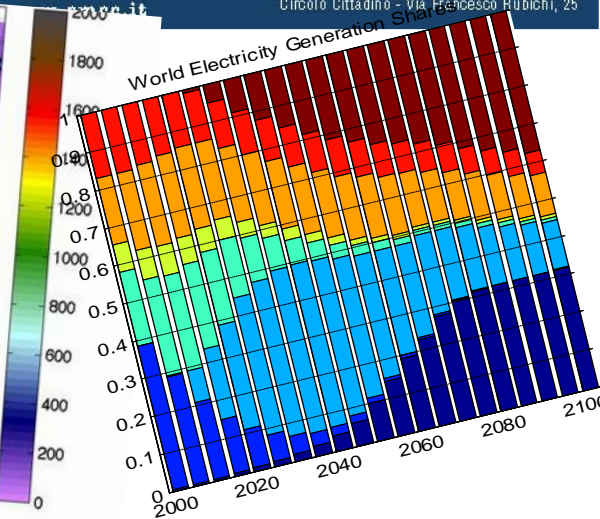
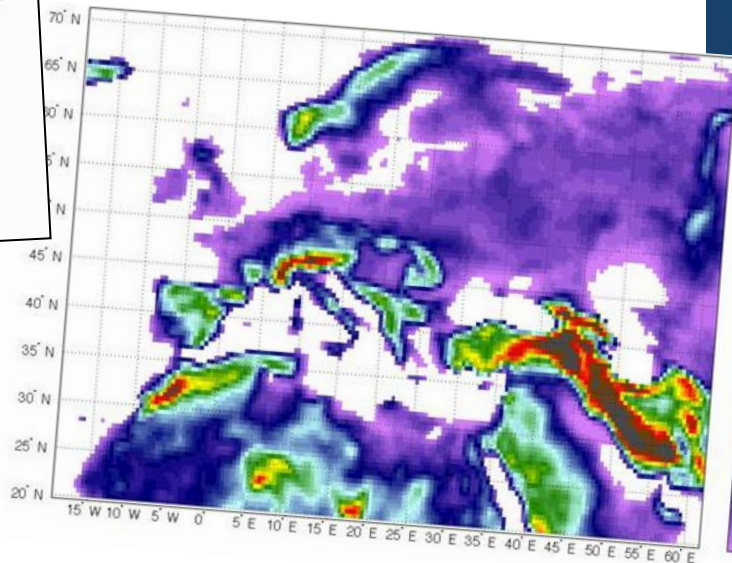
- Ricerca
- Divulgazione
- Training



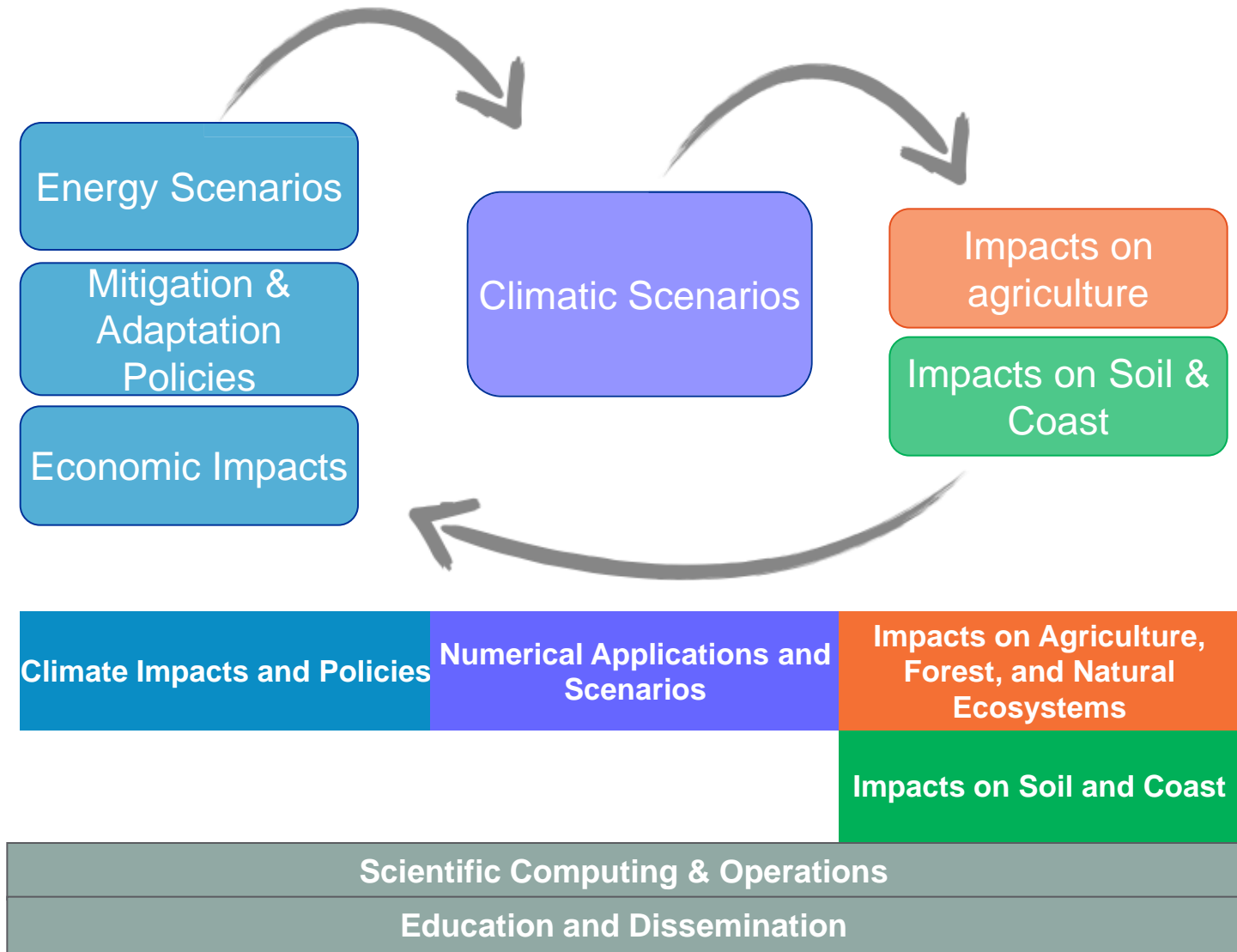
Climate Science in the MEDITERRANEAN AREA  
Lecce, January 31<sup>st</sup> 2009



Conference Programme:  
"The climate to come.  
Scientific analysis and political choices."  
Start at 9.00 a.m.  
Circolo Cittadino - Via Francesco Rubichi, 25



# Divisioni di ricerca



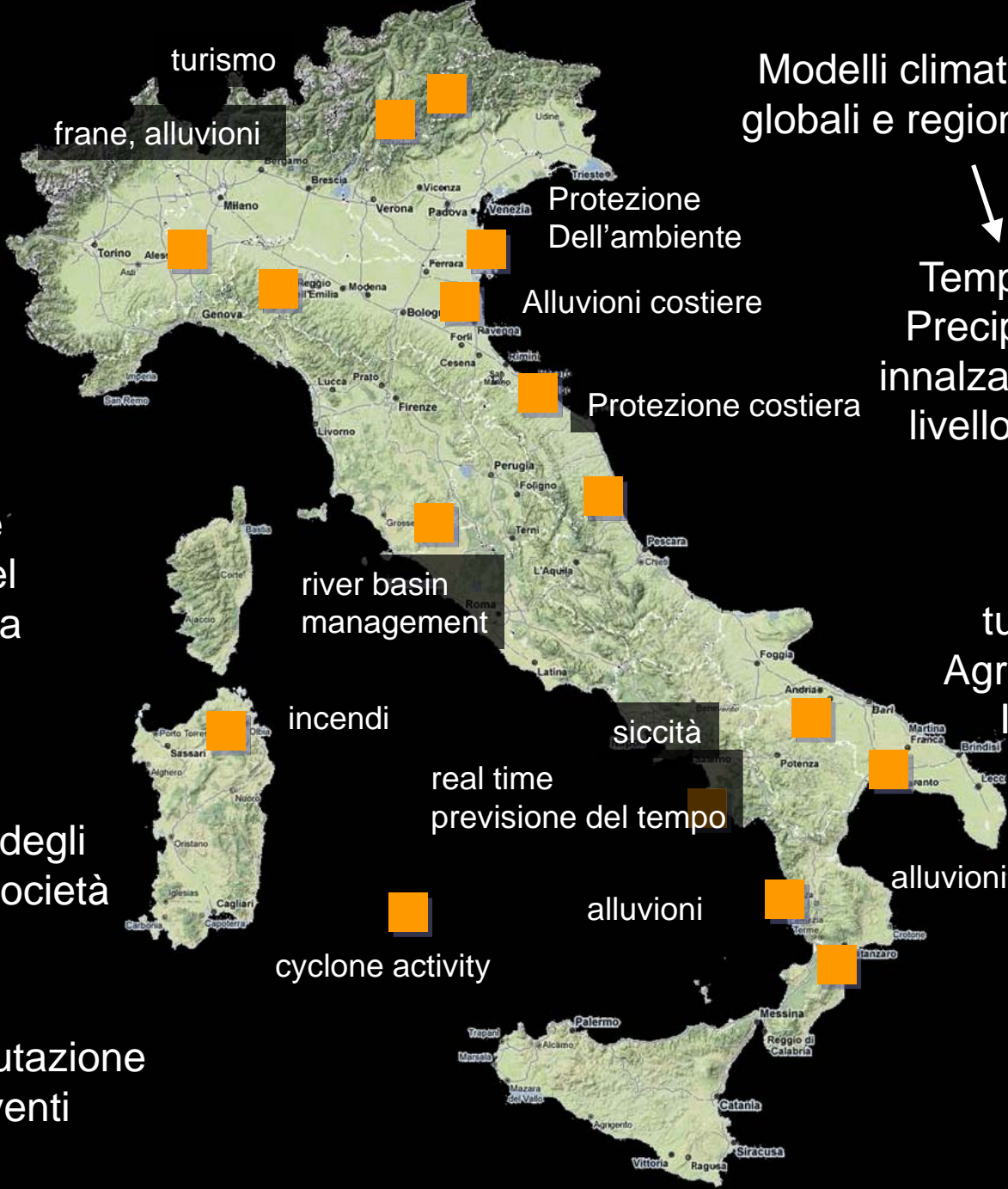


**Policy advise**

Preparazione e management del rischio, resilienza

Vulnerabilità degli ecosistemi e società

Ex-post valutazione degli eventi



Modelli climatici globali e regionali

Temperatura  
Precipitazione  
innalzamento del livello di mare

Impatti su turismo, pesca, Agricoltura, energia Infrastrutture,

**Policy advise**

# La nostra ricerca sul rischio

**PREEMPT:** Policy-relevant assessment of economic and social effects of hydro-meteorological disasters.

**WATER2ADAPT:** Resilience enhancement and water demand management for climate change adaptation.

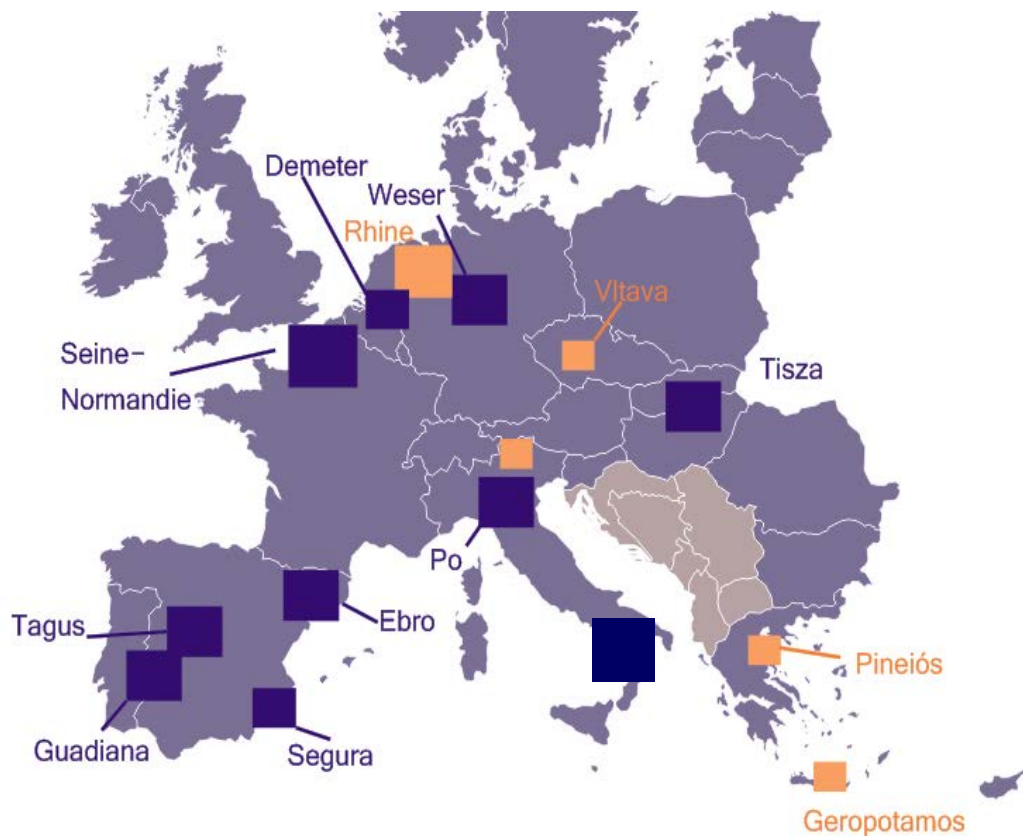
**FREEMAN:** Flood REsilience Enhancement and MANagement: a pilot study in Flanders, Germany and Italy.

**XEROCHORE:** An Exercise to Assess Research Needs and Policy Choices in Areas of Drought.

**EPI-WATER:** Evaluating Economic Policy Instruments for Sustainable Water Management in Europe

**ETC-CCA:** European Topic Centre Climate Change impacts, vulnerability and adaptation 2011-2013

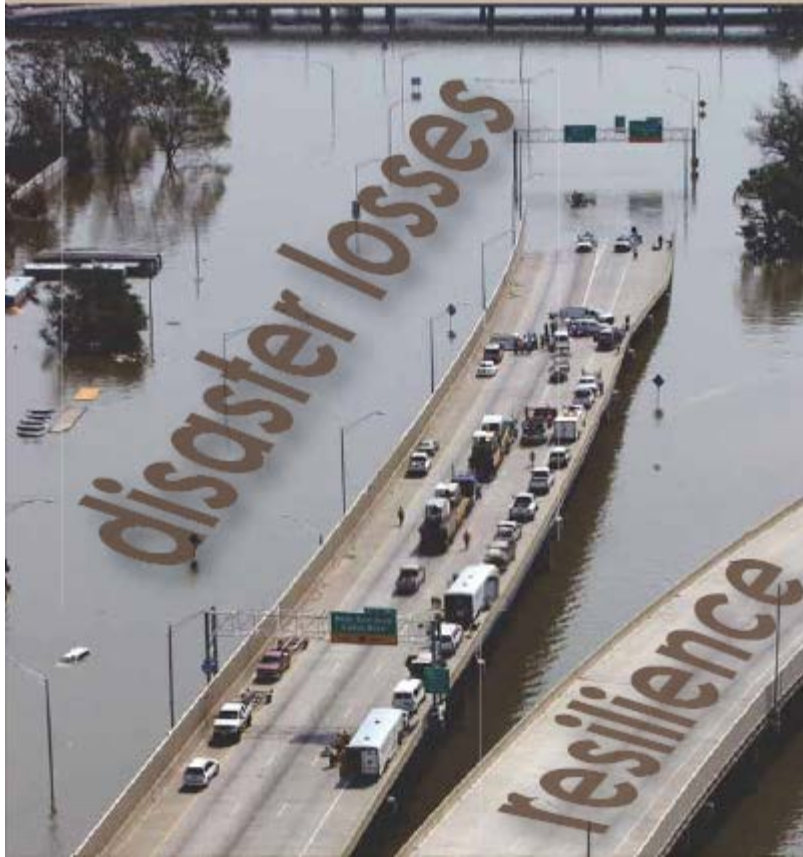
**ClimWatAdapt** – modelling water scenarios and sectoral impacts. Tender DG ENV.D.2/SER/2009/0034.



International Center for Climate Governance

## Workshops on Natural Hazards and Disaster Risk Reduction

Island of San Giorgio Maggiore, Venice, Italy



7th- 8th October 2010

### RESILIENCE TO NATURAL DISASTERS

*Harnessing Science for Better Disaster Management*

10th-11th February 2011

### ECONOMICS OF NATURAL DISASTERS

*Bridging Disaster Risk Reduction and Climate Adaptation*

## BELPASSO INTERNATIONAL SUMMER SCHOOL

ON ENVIRONMENTAL AND RESOURCE ECONOMICS

***Extremes: Natural Disasters in Changing Climate***

*4-10 September 2011, Belpasso, Sicily, Italy*



Grazie per la vostra attenzione

[jaroslav.mysiak@cmcc.it](mailto:jaroslav.mysiak@cmcc.it)