

ORGANIZERS

National Committee CLIVAR-ES
National Committee WCRP-ES
AEC: Spanish Climatological Society
AME: Spanish Meteorological Society
OECC: Spanish Office for Climate Change
AEMET: Spanish Meteorological Service

SCIENTIFIC COMMITTEE

Enrique Sánchez (University of Castilla-La Mancha - UCLM and CLIVAR-ES)
Belén Rodríguez-Fonseca (Complutense University of Madrid - UCM, IGEO-CSIC and CLIVAR-ES)
Manola Brunet (Rovira i Virgili University - URV and CLIVAR-ES)
Javier Martín-Vide (University of Barcelona - UB and WCRP-ES)
María José Estrela (University of Valencia – UV and AEC)
Susana Pacheco (AEC)
Antonio Mestre (AME and AEMET)
Aida Velasco (OECC)
Javier Sigró (URV)

LOCAL ORGANIZING COMMITTEE

C3: Centre for Climate Change

Manola Brunet (C3/URV)
Javier Sigró (C3/URV)
Contanța Boroneanț (C3/URV)
Joan Ramon Coll (C3/URV)
Mercè Castellà (C3/URV)
Alba Gilabert (C3/URV)
Nuria Pérez (C3/URV)
Xavier Benito (C3/URV)
Olga Alegria (C3/URV)
Elito Also (C3/URV)

www.climaes2015.urv.cat
email: clima2015@urv.cat



INTERNATIONAL SYMPOSIUM CLIMATE-ES 2015

RESEARCH PROGRESS ON CLIMATE CHANGE DETECTION AND PROJECTIONS FOR SPAIN FROM THE IPCC AR5 FINDINGS

TORTOSA, CATALONIA, SPAIN
11-13 MARCH 2015



Scientific Organizers



Local Organizers



FIRST CIRCULAR AND CALL

SESSION TITLES, CHAIRS AND SOLICITED TALKS

Session 1: Climate change in the pre-instrumental era: Palaeoclimate reconstructions and simulations over the Iberian Peninsula. *Session chairs:* Joan Grimalt (CSIC-IDAEA) and Santiago Giralte (IJA/CSIC)

Solicited talk: Climate reconstruction and simulation: from global to regional scales. By Fidel Gonzalez-Rouco (UCM/IGEO-CSIC)

Session 2: Climatic observations and instrumental reconstructions: the development of high-quality climate time-series, gridded products and data assimilation techniques. *Session chair:* José Antonio Guijarro (AEMET)

Solicited talk: Gridded datasets: limitations and uncertainty sources. By Sixto Herrera (UCAN y Predictia)

Session 3: Atmospheric variability: Trends, variability modes and teleconnections within the Euro-Atlantic sector. *Session chairs:* Ernesto Rodríguez (AEMET) y Sergio Vicente Serrano (CSIC-IPE)

Solicited talk: Modes of climate variability and atmospheric circulation systems in the Euro-Atlantic sector. By David Barriopedro (UCM/CSIC)

Session 4: Oceanic variability and sea level changes in the Iberian Peninsula shores and its archipelagos. *Session chairs:* Jordi Salat (ICM-CSIC) y Pedro Vélez (IEO)

Solicited talks: Oceanic climate variability over the Spanish Atlantic waters. Observed changes and trends in recent decades. By Cesar Gonzalez-Pola (IEO)

Changes in the Mediterranean water masses: detection and causes. By Manuel Vargas (IEO)

Session 5: Future climate change. Regional climate projections over Spain: atmosphere. *Session chairs:* Miguel Angel Gaertner (UCLM) y Juan Pedro Montávez (UM)

Solicited talks: Climate information for the next 30 years, a new tool for climate adaptation. By Paco Doblas (IC3)

Regional climate projections in the Iberian Peninsula (2060-2100). By Manuel de Castro (UCLM)

Session 6: Future climate change. Regional climate projections over Spain: marine environment. *Session chair:* Gabriel Jordà (IMEDEA CSIC-UIB)

Solicited talk: Climate change analysis in the Spanish shores and harbours for the 21st century. By Enrique Álvarez Fanjul (Puertos del Estado)

ROUND TABLE: CHALLENGES FOR COMMUNICATING CLIMATE CHANGE TO THE SOCIETY

Speakers: Antonio Cerrillo (La Vanguardia), Jose Luis Piñuel (UCM), Pablo Meira (Universidad de Santiago de Compostela); Florenci Rey (SER); Ferran Puig (Ustednoselocree); Rogelio Fernandez Reyes (APIA).

CALL FOR PAPERS

Participants are encouraged to submit the abstracts of their intended oral or poster presentations.

DEADLINES

31-07-2014	Call start for abstracts both oral and poster contributions
01-10-2014	Registration begins
15-12-2014	Deadline for abstract submission and early registration
31-01-2015	Contributions acceptance notification
15-02-2015	Letter of Schedule for oral and poster contributions

REGISTRATION FEES

Before 15-12-2014

Regular	200 €
Young scientist*	180 €
Student*	150 €

After 15-12-2014

Regular	250 €
Young scientist*	200 €
Student*	180 €

* Proof required for young scientists younger than 35 years and students

VENUE

The Symposium will take place in Tortosa, the capital of the Baix Ebre county in Catalonia, Spain

