

# 5th International Conference on Reanalysis (ICR5)

- Previous conferences:
  - ICR1, 1997: Maryland, USA
  - ICR2, 1999: Wokefield Park, UK
  - ICR3, 2008: Tokyo, Japan -- 260 participants from 21 countries
  - ICR4, 2012: Maryland, USA -- 244 attendees from 26 countries
- ICR5, 2017: Rome, Italy
  - 13-17 November 2017
  - Expecting ~300 attendees
  - Greater emphasis on **users**, and **Earth-system reanalyses**
  - co-sponsored by **WCRP** and **Copernicus**
  - **(we are looking for additional sponsors!)**



# ICR5 Scientific Organizing Committee (SOC)

**2 Co-chairs**

**Multi-topics**

**7F/13M**

	Name	Email	Affiliation (area of work)
1	Alonso-Balmaseda, Magdalena	<a href="mailto:magdalena.balmaseda@ecmwf.int">magdalena.balmaseda@ecmwf.int</a>	ECMWF (Ocean reanalysis)
2	Bosilovich, Mike	<a href="mailto:michael.g.bosilovich@nasa.gov">michael.g.bosilovich@nasa.gov</a>	NASA (MERRA, and ICR4 Organiser)
3	<b>Buizza, Roberto</b>	<a href="mailto:roberto.buizza@ecmwf.int">roberto.buizza@ecmwf.int</a>	ECMWF (ERACLIM2 project, 20C Coupled reanalysis) – <b>ICR5 SOC Co-Chair</b>
4	Compo, Gil	<a href="mailto:gilbert.p.compo@noaa.gov">gilbert.p.compo@noaa.gov</a>	NOAA (20CR reanalysis)
5	Dee, Dick	<a href="mailto:dick.dee@ecmwf.int">dick.dee@ecmwf.int</a>	ECMWF/C3S (Reanalysis production and services)
6	Desiato, Franco	<a href="mailto:franco.desiato@isprambiente.it">franco.desiato@isprambiente.it</a>	ISPRA (Climate indices and applications)
7	Doutriaux-Boucher, Marie	<a href="mailto:marie.doutriauxboucher@eumetsat.int">marie.doutriauxboucher@eumetsat.int</a>	EUMETSAT (ECV and CDRs)
8	Fujiwara, Masatomo	<a href="mailto:fuji@ees.hokudai.ac.jp">fuji@ees.hokudai.ac.jp</a>	Hokkaido University (SPARC Reanalysis Inter-comparison Project)
9	Kaiser-Weiss, Andrea	<a href="mailto:andrea.kaiser-weiss@dwd.de">andrea.kaiser-weiss@dwd.de</a>	DWD (Regional reanalysis)
10	Kobayashi, Shinya	<a href="mailto:s-kobayashi@met.kishou.go.jp">s-kobayashi@met.kishou.go.jp</a> , <a href="mailto:shn.kobayashi@gmail.com">shn.kobayashi@gmail.com</a>	JMA (JRA-55)
11	Liu, Zhiquan	<a href="mailto:liuz@ucar.edu">liuz@ucar.edu</a>	NCAR/CMA (Chinese reanalysis)
12	Masina, Simona	<a href="mailto:simona.masina@cmcc.it">simona.masina@cmcc.it</a>	CMCC (Ocean reanalysis)
13	Mathieu, Pierre-Philippe	<a href="mailto:Pierre.Phillippe.Mathieu@esa.int">Pierre.Phillippe.Mathieu@esa.int</a>	ESA
14	<b>Poli, Paul</b>	<a href="mailto:paul.poli@shom.fr">paul.poli@shom.fr</a>	Meteo-France (Atmospheric reanalysis) – <b>ICR5 SOC Co-Chair</b>
15	Rayner, Nick	<a href="mailto:nick.rayner@metoffice.gov.uk">nick.rayner@metoffice.gov.uk</a>	UKMO (ECV/SST)
16	Richter, Carolin	<a href="mailto:crichte@wmo.int">crichte@wmo.int</a>	WMO (GCOS)
17	Rixen, Michel	<a href="mailto:mrizen@wmo.int">mrizen@wmo.int</a>	WMO (WCRP)
18	Seneviratne, Sonia	<a href="mailto:sonia.seneviratne@ethz.ch">sonia.seneviratne@ethz.ch</a>	ETH (Land surface reanalysis)
19	Simmons, Adrian	<a href="mailto:adrian.simmons@ecmwf.int">adrian.simmons@ecmwf.int</a>	ECMWF/C3S (GCOS)
20	Thepaut, Jean-Noel	<a href="mailto:jean-noel.thepaut@ecmwf.int">jean-noel.thepaut@ecmwf.int</a>	ECMWF/C3S (WDAC)

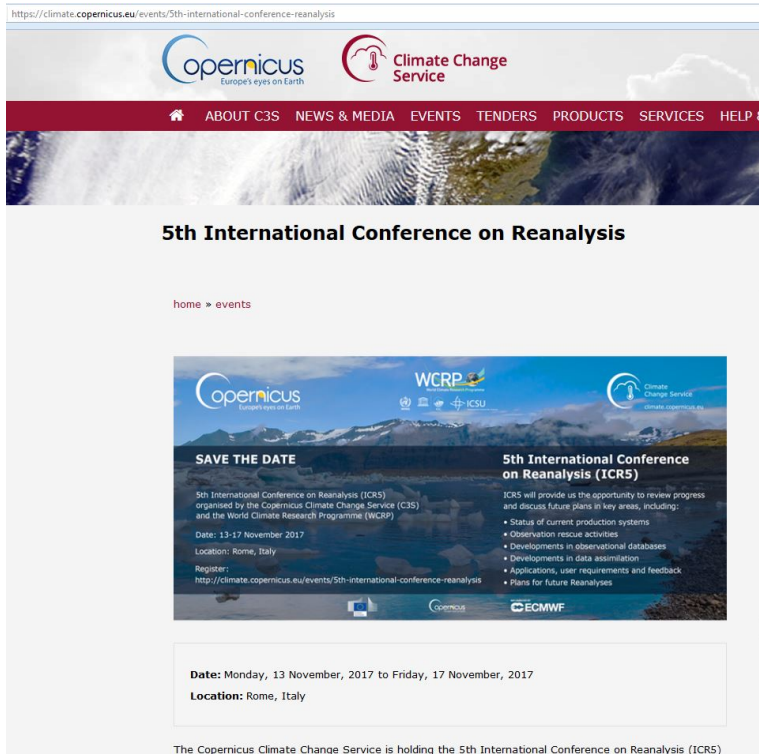
# ICR5 Scientific Program

- 5 Topics → SOC structured in 5 Topic Groups
  1. **Status and plans** for reanalysis production
  2. **Observations** for reanalysis
  3. **Methods** for reanalysis
  4. **Evaluation** of reanalyses
  5. **Applications** of reanalyses
- Week planning: starting Monday 13 Nov, ending Friday 17 Nov
  - **Contributed papers:** 15-minute talks and posters
    - Abstract submission website open since mid-Feb, planning to close mid-May (before extension...)
  - **Invited talks**
    - 7x 30-minute invited talks planned early on. First invitations to be sent out very soon
    - 7x 30-minute invited talks TBD, once abstracts received
    - 45-minute visionary keynotes, planned early on. Invitations to be sent out very soon
      - Future Earth-System reanalyses: A land perspective (+An atmospheric perspective, and An ocean perspective)
  - **2 Panel discussions**, to bring together **producers** and **users**
    - Reanalysis value for climate monitoring and adaptation policies
    - Shaping the future of reanalysis research and services
  - **No parallel session**
  - **1 press briefing** mid-week

# ICR5 websites

## Conference information

<https://climate.copernicus.eu/events/5th-international-conference-reanalysis>



**5th International Conference on Reanalysis**

home » events

**SAVE THE DATE**

**5th International Conference on Reanalysis (ICR5)**

5th International Conference on Reanalysis (ICR5) organised by the Copernicus Climate Change Service (C3S) and the World Climate Research Programme (WCRP).

Date: 13-17 November 2017  
Location: Rome, Italy  
Register: <http://climate.copernicus.eu/events/5th-international-conference-reanalysis>

ICR5 will provide us the opportunity to review progress and discuss future plans in key areas, including:

- Status of current production systems
- Observation rescue activities
- Developments in observational databases
- Developments in data assimilation
- Applications, user requirements and feedback
- Plans for future Reanalyses

**Date:** Monday, 13 November, 2017 to Friday, 17 November, 2017  
**Location:** Rome, Italy

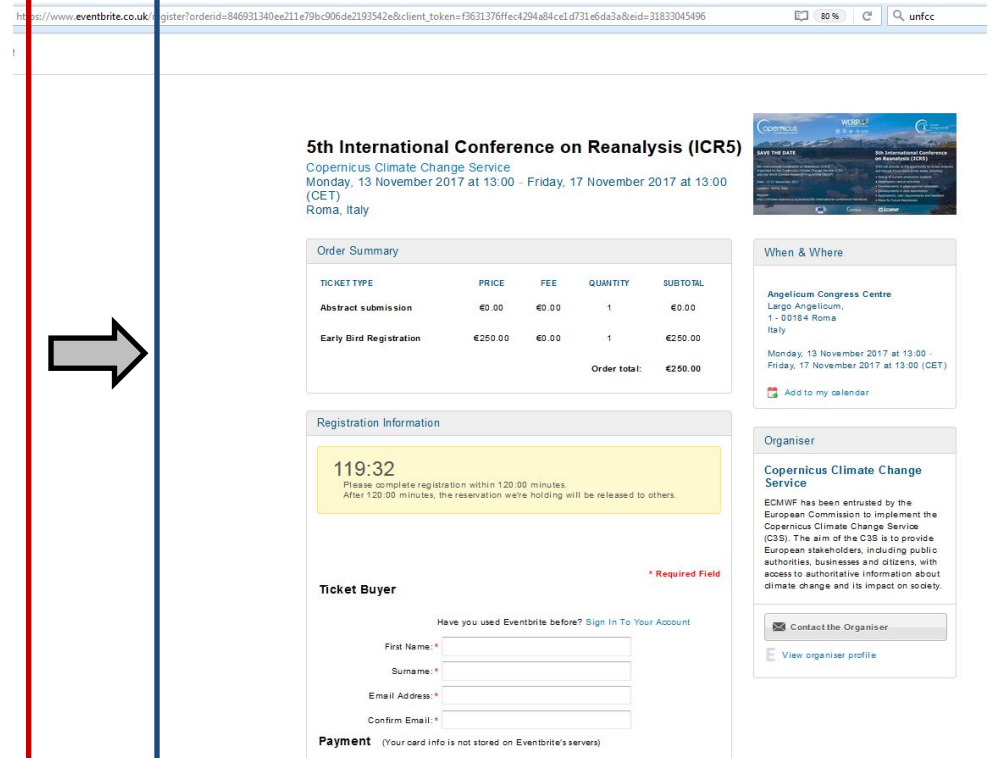
The Copernicus Climate Change Service is holding the 5th International Conference on Reanalysis (ICR5)

<https://climate.copernicus.eu/events/5th-international-conference-reanalysis>

*Plus also an internal website,  
hosted on ECMWF confluence,  
for the SOC and LOC*

## Abstract submission

[https://www.eventbrite.co.uk/register?orderid=846931340ee211e79bc906de2193542e&client\\_token=F9631376fec4294a84cefd731e6da3a8eid=31833045496](https://www.eventbrite.co.uk/register?orderid=846931340ee211e79bc906de2193542e&client_token=F9631376fec4294a84cefd731e6da3a8eid=31833045496)



**5th International Conference on Reanalysis (ICR5)**  
Copernicus Climate Change Service  
Monday, 13 November 2017 at 13:00 - Friday, 17 November 2017 at 13:00 (CET)  
Rome, Italy

TICKET TYPE	PRICE	FEE	QUANTITY	SUBTOTAL
Abstract submission	€0.00	€0.00	1	€0.00
Early Bird Registration	€250.00	€0.00	1	€250.00
Order total:				€250.00

**Registration Information**

**119:32**  
Please complete registration within 120 minutes.  
After 120 minutes, the reservation we're holding will be released to others.

**Ticket Buyer**

Have you used Eventbrite before? [Sign In To Your Account](#)

First Name:   
Surname:   
Email Address:   
Confirm Email:

**Payment** (Your card info is not stored on Eventbrite's servers)

**When & Where**

Angelicum Congress Centre  
Largo Angelicum,  
1 - 00184 Roma  
Italy

Monday, 13 November 2017 at 13:00 -  
Friday, 17 November 2017 at 13:00 (CET)

[Add to my calendar](#)

**Organiser**

**Copernicus Climate Change Service**

ECMWF has been entrusted by the European Commission to implement the Copernicus Climate Change Service (C3S). The aim of the C3S is to provide European stakeholders, including public authorities, businesses and citizens, with access to authoritative information about climate change and its impact on society.

[Contact the Organiser](#)

[View organiser profile](#)

## Also asks about:

- plain-text abstract and affiliation
- preferred format (poster vs talk)
- session choice (5 possible)
- travel support application
- willingness to serve as a Rapporteur