# ICTP/ECMWF/Univ. L'Aquila Workshop on OpenIFS

5 - 9 June 2017 Trieste, Italy

OpenIFS is the ECMWF outreach programme that provides a version of the ECMWF forecast model to research institutes and universities. This 4th user workshop is an opportunity for researchers to meet ECMWF scientists and each other to learn about the ECMWF modelling system and applications.

#### **Description:**

The workshop will have a scientific theme of "Atmospheric Variability: Seasonal Predictability and Teleconnections" with keynote presentations and submitted contributions. ECMWF is one of the world's leading numerical weather prediction centres and has an active research programme. This 4th user OpenIFS workshop provides a unique opportunity for scientists from national institutes and developing countries to meet with ECMWF scientists, learn more about the ECMWF forecast model and products, learn how to run and apply a state-of-the-art atmospheric modeling system in the context of the workshop scientific theme. This workshop would be the first of its kind to be held in Italy.

#### **Topics:**

- · Scientific presentations on the workshop theme from invited and contributing speakers.
- Hands-on tutorials for the ECMWF OpenIFS modeling system.
- Application of the OpenIFS to case studies of atmospheric variability, seasonal predictability and teleconnections with hands-on activities in the classroom.
- Networking opportunities with ECMWF scientists.
- Social networking events.

Further information: Activity URL: http://indico.ictp.it/event/7967/ E-mail: smr3123@ictp.if

### **Directors:**

G. CARVER, ECMWF, Reading, UK P. RUGGIERI, University of L'Aquila, Italy S. CORTI, ISAC-CNR, Bologna, Italy F. KUCHARSKI, ICTP, Trieste Italy

# **Local Organizers:**

F. KUCHARSKI, ICTP, Trieste, Italy

# **Workshop Speakers:**

E. KALLEN, ECMWF, UK F. MOLTENI, ECMWF, Reading, U.K. M. AMBAUM, University of Reading, U.K. V. SINCLAIR, University of Helsinki, Finland J. VON HARDENBERG, ISAC-CNR, Turin, Italy S. CORTI, ISAC-CNR, Bologna, Italy I. HERCEG-BULIC, University of Zagreb, Croatia P. RUGGIERI, University of L'Aquila, Italy F. KUCHARSKI, ICTP, Italy

## How to apply:

**Online application:** http://indico.ictp.it/event/7967/

Female scientists are encouraged to apply. The workshop organizers encourage young scientists to attend.

#### Grants:

A limited number of grants are available to support the attendance of selected participants, with priority given to participants from developing countries. There is no registration fee.

#### **Deadlines:**

**Requesting financial support:** 

# 31 March 2017

No financial support requested:

30 April 2017











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