



FIRST ANNOUNCEMENT

THIRTEENTH INTERNATIONAL WINDS WORKSHOP

27 June – 1 July 2016

Monterey, California

One of the key meteorological parameters for weather forecasting, meteorological studies and climate applications is wind. It has therefore been a major task for the science and operational community to exploit the imagery data from satellites in order to derive Atmospheric Motion Vectors (AMVs) by tracking observed cloud and moisture features. The globally derived AMV fields are an established and essential product, especially for numerical weather prediction, and are complemented by other satellite-based observations of the atmospheric flow. The biennial International Winds Workshops are the forums used by the International Winds Working Group (IWWG) for co-operation in the operational and research community, and have strongly contributed to the improvement in quality of the derived wind fields.

Preparations for the Thirteenth International Winds Workshop, IWW13, are underway. This workshop will take place in Monterey, California (USA) at the Asilomar Conference Center (www.visitasilomar.com). Dr Nancy Baker (Naval Research Laboratory) is facilitating the arrangements for this meeting on behalf of the organizing committee members. The workshop is being co-organised by the Naval Research Laboratory, the National Environmental Satellite Data and Information Service (NESDIS) of the National Oceanic and Atmospheric Administration (NOAA), EUMETSAT, and the University of Wisconsin, (UW)/Space Science and Engineering Center (SSEC) and is co-sponsored by EUMETSAT, NOAA/NESDIS, and the World Meteorological Organization (WMO).

The Workshop is an opportunity to present advances and new ideas in this specialised field. We therefore encourage participation from all organisations operating meteorological satellites, as well as from data users and the science community. Presentations on operational and experimental wind retrievals from satellite imagery data and their use for Numerical Weather Prediction, nowcasting, or in climatological applications are welcome. In addition, research work on wind retrievals from active and passive microwave instruments and active optical systems (lidar) is encouraged.

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You are cordially invited to submit a brief abstract for an oral presentation and/or a poster presentation at the Workshop. There may also be an opportunity for some longer keynote presentations within the agenda. Abstracts should be emailed to the IWWG Co-Chairs together with the attached registration form. If you do not wish to make a presentation please mention this on your registration form. The abstract should be in English, approximately one half of an A4 page and provided in electronic form (WORD, RTF or simple text format). The deadline for the receipt of abstracts and registration is **12 Feb 2016**.

Workshop proceedings will be prepared and placed online shortly after the meeting.

Limited funds are available to help support travel costs and per diem for selected speakers. Financial requests should be addressed to Mr Jaime Daniels and Dr Mary Forsythe (email addresses as shown on the registration form) by **12 Feb 2016**.

The Workshop will take place at the Asilomar Conference Center in Monterey, California (USA).

Further information about the workshop, including hotel accommodation and visa requirements, will be provided in a second announcement which we plan to send out in the next few weeks. The information will also be made available on a workshop web page, which will be linked from the IWWG web page at <http://cimss.ssec.wisc.edu/iwwg/iwwg.html> .

TWELFTH INTERNATIONAL WINDS WORKSHOP
27 June - 1 July 2016
Monterey, California

I wish to participate in the above Workshop, and make a presentation on the following topic:

AUTHOR's NAME:

AFFILIATION AND FULL POSTAL ADDRESS:

Telephone No.:

e-mail:

TITLE OF PRESENTATION:

Please use a separate sheet for the ABSTRACT, following attached model.

Please return this registration form, together with the Abstract, as soon as possible and no later than 12 February 2016 to the co-chairs:

Mr Jaime Daniels
IWW13 Co-Chair
NOAA/NESDIS
Email: Jaime.Daniels@noaa.gov

Dr Mary Forsythe
IWW13 Co-Chair
Met Office
Email: mary.forsythe@metoffice.gov.uk

