

JMA
気象庁



FIRST ANNOUNCEMENT

TENTH INTERNATIONAL WINDS WORKSHOP

22 - 26 February 2010

Tokyo, Japan

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 geostationary 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 the quality of the derived wind fields.

The Tenth Workshop will take place in Tokyo, Japan. The Japanese Meteorological Agency (JMA) will host the Workshop and the local organiser is Akihiro Shimizu. The workshop is being co-organised by the JMA, the National Environmental Satellite Data and Information Service (NESDIS) of the National Oceanic and Atmospheric Administration (NOAA), and EUMETSAT, and is co-sponsored by the JMA, 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.

The Meeting is being organised by a joint Scientific Programme Committee: Mr. Ryo Oyama (JMA), Mr. Koji Yamashita (JMA), Mr. Arthur de Smet (EUMETSAT), Mr. Jaime Daniels (NOAA/NESDIS-Co-Chair), and Dr. Mary Forsythe (Met Office-Co-Chair).

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You are cordially invited to submit a brief abstract for an oral presentation at the Workshop. There may also be an opportunity for some longer keynote presentations within the agenda. Abstracts should be emailed to the JMA local organizer and 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). In case you are not able to provide your registration or abstract in electronic form please contact Mr. Akihiro Shimizu. The deadline for the receipt of abstracts and registration is **15 September 2009**.

A CD of the workshop proceedings will be prepared shortly after the meeting. The deadline for your final manuscript in photographic quality (for the CD) is **26 March 2010**. This will enable the organising committee to provide the final proceedings in a timely manner.

Limited funds are available to help support travel costs and per diem for selected speakers. Financial requests should be addressed to Dr. Mary Forsythe and Mr. Jaime Daniels (email address as shown on the registration form) by 31 October 2009.

The Workshop will take place at the KKR Tokyo Hotel which is located near the JMA Headquarters.

Further information about the workshop, including hotel accommodation and visa requirements, will be provided in a second announcement. 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> .

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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.:

Telefax 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 15 September 2009 to:

Mr. Akihiro Shimizu
IWW10 Local Host/Organizer
JMA
Email: aki-shimizu@met.kishou.go.jp

With a cc to:

Dr. Mary Forsythe
IWW10 Co-Chair
Met Office
Email: mary.forsythe@metoffice.gov.uk

Mr. Jaime Daniels
IWW10 Co-Chair
NOAA/NESDIS
Email: Jaime.Daniels@noaa.gov

