



SECOND ANNOUNCEMENT

SEVENTEENTH INTERNATIONAL WINDS WORKSHOP

24 – 28 March 2025

Newport News, Virginia, USA

Introduction

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.

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.

Preparations for the *Seventeenth International Winds Workshop, IWW17*, are underway. This workshop will take place in *Newport News, VA, USA* at the *Newport News Marriott at City Center Hotel*, hosted by *NASA Langley*. Dr. Upendra N Singh, Shelley Stover, and Kristopher Bedka from NASA Langley are facilitating the arrangements for this meeting on behalf of the

organizing committee members. The workshop is organized through a collaboration between NASA Langley, EUMETSAT, University of Wisconsin, NOAA NCEP, NOAA NESDIS, CMA, and the World Meteorological Organization (WMO).

Updates since the 1st announcement

Important updates since the first announcement.

- 1) We arranged for the workshop to allow **hybrid access**, but we encourage you to attend in person if at all possible. In-person discussions are always better.
- 2) We made every effort to avoid collecting a registration fee. Unfortunately there will be a **registration fee** to attend the workshop:
 - a) \$150 for in-person attendance (will be collected on site, cash or credit card)
 - b) \$ 50 for remote attendance (will be collected closer to the workshop, on-line payment)
- 3) We are extending the Abstract submission due date one last time - **15 November 2024**. Please submit your abstracts by clicking [HERE](#) or [HERE](#). We were informed that the Registration link (a Google form) is not working for some of you. In this case, send me (Iliana) your Abstract directly via email.
- 4) We can no longer accept requests for financial assistance, and the selected applicants were contacted.
- 5) Invitation letters for US Visa applications were emailed to those who requested them. Please check for any inaccuracies.

Accommodations

The Newport News Marriott at City Center Hotel has secured a block of rooms at a special rate and provided a web-link to make online reservations. Or, you may call their reservation system at [+1-866-329-1758](tel:+18663291758) and ask for the ***International Winds*** group block. The block of rooms will be open from now until **February 23rd, 2025** or until the block is full (whichever comes first). The group rate is the Prevailing Government Per-Diem at the time of check-in. The link below allows reservations from **23– 28 March 2025**. You will need to contact the hotel directly if you'd like to arrive earlier and stay later.

[Book your group rate for International Winds Workshop](#)

You will find the information for your online reservation link below. If you have questions or need help with the link, please do not hesitate to ask. We appreciate your business and look forward to a successful event.

Event Summary

International Winds Workshop

Start Date: Sunday, March 23, 2025

End Date: Friday, March 28, 2025

Hotel(s) offering your special group rate:

- **Newport News Marriott at City Center for 110.00 USD per night - Last Day to Book: Sunday, February 23, 2025**

[Book your group rate for International Winds Workshop](#)

How to get to Newport News

By Air:

Newport News/Williamsburg International Airport

Distance From Property: 5.0 Miles

Website: <http://flyphf.com/>

This hotel does not provide shuttle service.

Estimated Taxi/Uber cost: \$20

Norfolk International Airport

Distance From Property: 28.1 Miles

Website: <http://www.norfolkairport.com/>

This hotel does not provide shuttle service.

Estimated Taxi/Uber cost: \$50

Richmond International Airport

Distance From Property: 61.5 Miles

<http://www.flyrichmond.com/>

This hotel does not provide shuttle service.

Estimate Taxi/Uber cost: 90\$

By Train:

www.amtrak.com

Newport News, VA has a train station (NPN) that connects with Richmond, VA (~1.5h train ride) and Washington, DC (~ 4-6 hour ride).

By Car:

The hotel provides paid parking only.

On-Site Parking Daily: \$6.00

Off-Site Parking: City Center Parking Garage 1.0 Miles, Valet Daily: \$12.00, with Electric Car Charging Station

We look forward to seeing everyone in Newport News, Virginia!

Iliana, Feng, Jaime, Upendra

The IWWG website - <https://cimss.ssec.wisc.edu/iwwg/iwwg.html>, is going to be retired after almost 20 years of service.

(retirement party date/format TBD)

Have a peak at the new website hosted by CGMS: <https://cgms-info.org/iwwg/>