

## ANNOUNCEMENT

### INTERNATIONAL OCEAN VECTOR WINDS SCIENCE TEAM

Face-to-face meeting

30 Nov. – 1 Dec. 2023

Nanjing, China

One of the key meteorological parameters for weather forecasting, meteorological studies and climate applications is wind. It is therefore a major task for the science and operational communities to exploit the backscatter data from scatterometers in order to derive ocean vector winds (OVW). The globally derived OVW fields are an established and essential product, especially for weather prediction. The IOVWST meetings provide a forum to collaborate in the international operational and research communities of the growing international virtual scatterometer constellation, and strongly contribute to the improvement in quality of the derived wind fields to facilitate user uptake.

Herewith we announce a face-to-face IOVWST meeting, following virtual meetings in November 2023. The objectives for the face-to-face meeting follow the objectives of the [CGMS](#) Ocean Surface Winds (OSW) Task Group (TG) on OVW product intercalibration, consolidation and standardization for user convenience. This workshop will take place in Nanjing, China, at NUIST. Wenming Lin and Ad Stoffelen are facilitating the arrangements for this meeting on behalf of the other organizing committee members, Yijune He (NUIST), Xiaolong Dong (NSSC, CAS), Mingsen Lin (NSOAS), Peng Zhang (NSMC, CMA) and Zhixiong Wang (NUIST). The meeting is being co-organized by NUIST, NSOAS, CMA, NSMC, NSSC and the EUMETSAT OSI SAF.

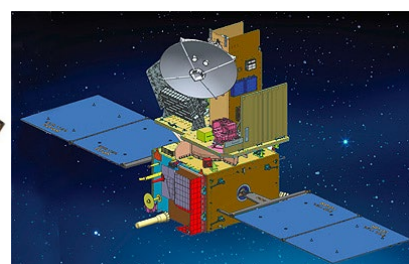
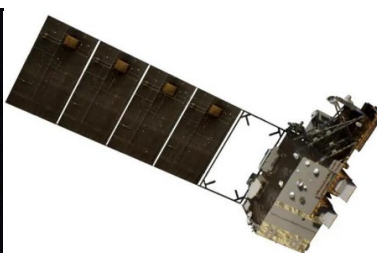
The venue presents an opportunity to present advances and new ideas in this specialized field. We therefore encourage participation from all organizations operating scatterometers, as well as from data producers, users and the science community. Presentations on operational and experimental wind retrievals from satellite instrument data and their use for nowcasting, Numerical Weather Prediction, oceanography or in climatological applications are welcome.

Note that a series of largely independent [virtual IOVWST meetings in November 2023](#) precedes this face-to-face meeting in Nanjing, and which will address the more broader topics:

- 1: Discussions of Missions Supporting Air/Sea Interaction;
- 2: Dataset Needs and Applications for Climate Studies;
- 3: Progress in Understanding and Calibrating Winds.

Also, the face-to-face meeting would follow [the 4th CFOSAT science meeting](#) and we trust that some participants will be interested to attend both meetings.

Illustrations virtual constellation, resp. © EUMETSAT, NSOAS, CMA, ISRO



Face-to-face INTERNATIONAL OCEAN VECTOR WINDS SCIENCE TEAM meeting  
30 November – 1 December 2023  
Nanjing, China

You are cordially invited to submit a brief abstract for an oral presentation and/or a poster presentation at the meeting. Abstracts should be emailed to the facilitators of this meeting, 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 is **16 October 2023** and for registration **26 October 2023**.

Meeting proceedings will be prepared and placed online shortly after the meeting at the IOVWST web site.

The meeting will take place at:

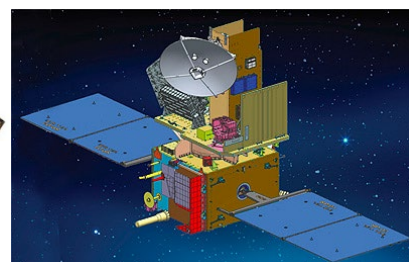
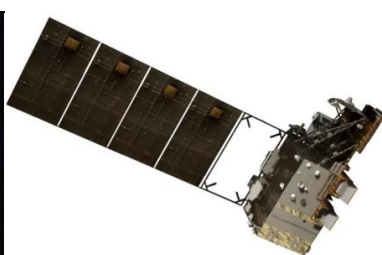
Nanjing University of Information Science and Technology (NUIST)  
Ningliu Lu 219, Nanjing, 210044, China  
<https://en.nuist.edu.cn/main.htm>.

Hotel accommodations and (English) reservation services are provided below under **practical information**.

Foreign visitors requiring non-tourist VISA may request an invitation letter by email to [wenminglin@nuist.edu.cn](mailto:wenminglin@nuist.edu.cn), while attaching a photocopy of your passport.

The information will also be made available on a meeting web page, which will be hosted by the EUMETSAT OSI SAF at <https://osi-saf.eumetsat.int/community/stories/international-ocean-vector-winds-science-team-meeting-2023>. Note that the information provided through this page will be updated and hence remains up-to-date.

Further information about the meeting will be communicated by email to the registered participants.



Face-to-face INTERNATIONAL OCEAN VECTOR WINDS SCIENCE TEAM meeting  
30 November – 1 December 2023  
Nanjing, China

## Registration Form

I wish to participate in the above meeting:

**FULL NAME:**

**AFFILIATION:**

**FULL POSTAL ADDRESS:**

**Telephone No.:**

**e-mail:**

and make a presentation:

**Yes or No,**

if yes:

**TITLE OF PRESENTATION:**

**Oral or Poster Presentation:**

Please use a separate sheet for the ABSTRACT, following the template on the next page.

**Please return this registration form, together with the Abstract, as soon as possible and no later than 16 October 2023 to both the meeting facilitators:**

Dr Wenming Lin

NUIST

Email: [wenminglin@nuist.edu.cn](mailto:wenminglin@nuist.edu.cn)

Dr. Ad Stoffelen

EUMETSAT OSI SAF/KNMI

Email: [Ad.Stoffelen@knmi.nl](mailto:Ad.Stoffelen@knmi.nl)

**In case no abstract is submitted, please return this registration form no later than 26 October 2023 to both the meeting facilitators.**



## Practical Information

### (1) VISA application

The local organizer offers an invitation letter for each foreign participant in order to obtain the necessary visa to enter China. Please provide us with below information at your earliest convenience. If one needs an official invitation letter provided by the Government Foreign Affairs Agency, please send us a photocopy of the passport (the primary page).

| Name | Gender | Date of Birth | Nationality | Passport No. | TEL. No. | E-mail |
|------|--------|---------------|-------------|--------------|----------|--------|
|      |        |               |             |              |          |        |

Moreover, please contact the hotel people [**See (4)**] to apply for the booking confirmation, for which the **arrival and departure dates** are needed.

We highly recommend you to apply for a tourist visa, which application process is usually much faster and less complicated.

### (2) Meeting venue

Meteorological Building, No. 219, Ningliu Road, Nanjing, 210044, Jiangsu China

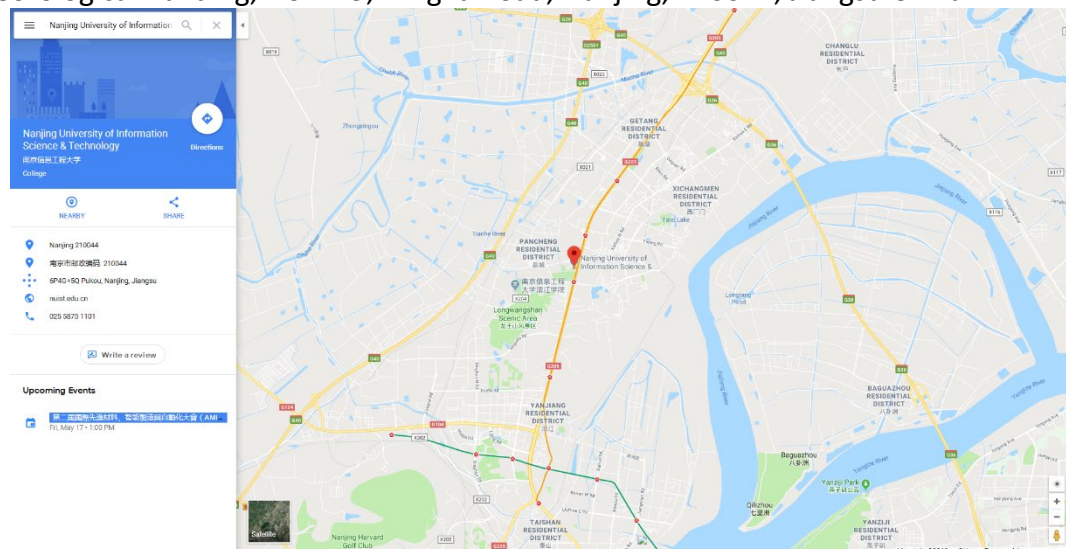


Fig. 1 Location of the NUIST campus in Nanjing



Fig. 2 Location of meeting venue (red arrow) in the NUIST campus

### (3) Transportation

The NUIST campus is about 64 km to Lukou International Airport, 20 km to Nanjing railway station, and 34 km to Nanjing South railway station.

**From Lukou International Airport**, you may reach the venue by:

1) *Metro*: About 2.5 hours, take metro line S1 and transfer to line 3 at Nanjing South railway station, then transfer to line S10 at TaiFeng Road, and finally get off at Nanjing University of Information Science and Technology.

2) *Taxi*: About one hour at the cost of ¥ 230 – 280.

**From Nanjing railway station**, you may reach the venue by:

1) *Metro*: About 45 minutes, take metro line 3 and transfer to line S10 at TaiFeng Road, and then get off at Nanjing University of Information Science and Technology.

2) *Taxi*: About 30 minutes at the cost of ¥ 60 – 80.

**From Nanjing South railway station**, you may reach the venue by:

1) *Metro*: About 1.5 hours, take metro line 3 and transfer to line S10 at TaiFeng Road, and then get off at Nanjing University of Information Science and Technology.

2) *Taxi*: About 45 minutes at the cost of ¥ 120 – 150.

**For people who arrive in Shanghai Pudong International Airport (PVG), you may reach Nanjing Railway Station by:**

**First**, take metro line 2 and transfer to line 4 at **Shiji Dadao** stop, and then get off at **Shanghai Railway Station**. This trip takes about 1.5 hours. **Alternatively**, take a taxi from PVG to Shanghai Railway Station, which costs about ¥ 200 and takes about 50 minutes (depending on the traffic condition).

**Second**, take the high-speed train from **Shanghai Railway Station** to **Nanjing Railway Station**. This trip takes about 1.7 hours. The high-speed train from Shanghai to Nanjing is available every hour from ~ 7:00 to ~22:00.





Fig. 3 Connection between Pudong International Airport and Shanghai Railway Station

**For people who arrive in Shanghai Hongqiao International Airport (SHA), you may reach Nanjing South Railway Station by taking the high-speed train from Shanghai Hongqiao Railway Station (close to Hongqiao Airport) to Nanjing South Railway Station.** This trip takes about 1.5 hours. The high-speed train from Shanghai Hongqiao to Nanjing South Railway Station is available from ~ 6:00 to ~22:00.

#### **(4) Hotel Reservation**

All the participants will be accommodated in the Jinling New City Hotel ([nj.xc@jinlinghotels.com](mailto:nj.xc@jinlinghotels.com)) or the Nanqi Hotel ([310859139@qq.com](mailto:310859139@qq.com)). Please reserve the hotel through the above Emails by YOURSELF. **Please describe the meeting name (International Ocean Vector Winds Science Team Meeting) in the reservation email.** Each delegate is responsible for his or her own accommodation cost.

##### **1) Jinling New Town Hotel Nanjing (about ¥380/Night, Breakfast included)**

Address: 488 Yuanxi Road, Dachang, Luhe District, 210048 Nanjing, China.

This distance from this hotel to the workshop venue is about 5 km. Shuttle service between the hotel and the workshop venue will be available during the meeting period. The schedule of shuttle is shown as follows:

- 08:00 : From Jinling New Town Hotel to NUIST:
- 18:00 : From NUIST to Jinling New Town Hotel.

The return schedule may be adapted according to the practical activities in each day.



Fig. 4 Jinling New City Hotel Nanjing

**2) Nanqi Hotel (about ¥ 330 /Night, Breakfast included)**

Address: Ningliu Lu 219, Pukou District, Nanjing, 210044, Jiangsu China

This distance from this hotel to the meeting venue is about 500 m (5 minutes on foot).

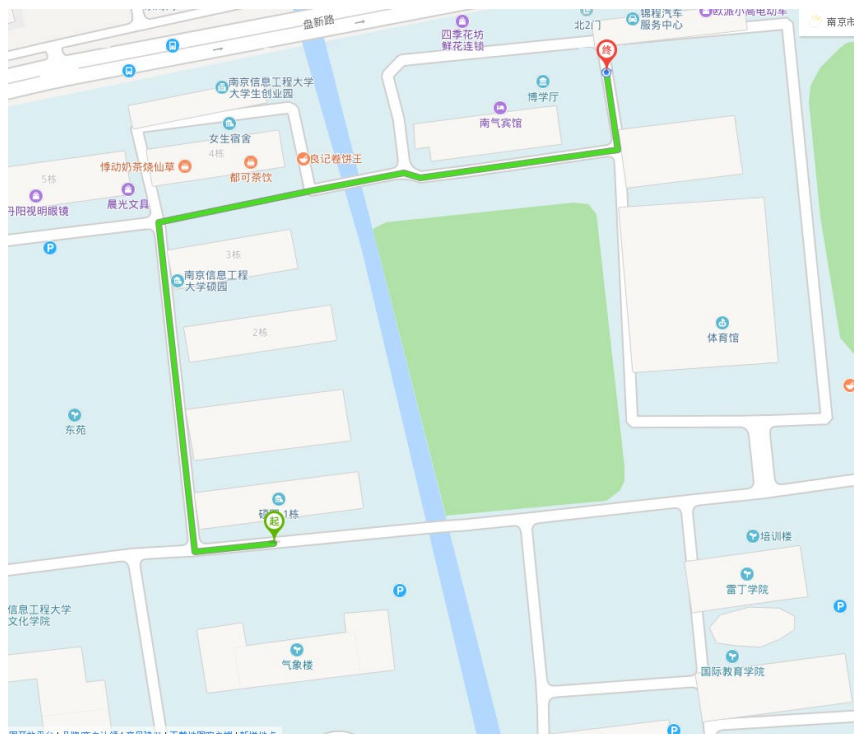


Fig. 5 Route map from the meeting venue to Nanqi Hotel



## **(5) Internet**

The wireless network is available in the whole NUIST campus.

## **(6) Currency**

The currency in China is the **Chinese Yuan (CNY ¥)**. The exchange rate of EURO and CNY is around 7.93, and the exchange rate of U.S. Dollar and CNY is around 7.29. Please check the currency exchange rate in the local bank system or use the following link as a reference:

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

## **(7) Additional information**

**1) Mobile phone:** GSM, CDMA, WCDMA, TD-SCDMA, LTE, and 5G services provided by China Mobile, China Unicom and China Telecom.

**2) Tipping:** Tipping is not necessary.

**3) Time Zone:** GMT+8:00.

**4) Emergency Number:** In case of emergency, please dial 110.

**5) Sightseeing:** For more information see <http://www.gonanjingchina.com/>

## **(8) Social Program**

The local organizer NUIST kindly organizes a banquet for all of the meeting participants.

- Location : Nanqi Hotel
- Time : November 30, 19:00 – 21:00

## **(9) Local contacts**

Should you need any help with the meeting, please contact:

Ms. Meijuan Shi, [890065@nuist.edu.cn](mailto:890065@nuist.edu.cn)

Ms. Shuangshuang Lin, [8520269@nuist.edu.cn](mailto:8520269@nuist.edu.cn)