



## WMO OMM

World Meteorological Organization  
Organisation météorologique mondiale  
Organización Meteorológica Mundial  
Всемирная метеорологическая организация  
المنظمة العالمية للأرصاد الجوية  
世界气象组织

## Secrétariat

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9 February 2023

Subject: VLab Global Training Event: Utilization of Polar-Orbiting Satellite Data

Dear Sir/Madam,

During the Tenth Meeting of the Virtual Laboratory Management Group (VLMG-10) held at the EUMETSAT Headquarters in Darmstadt, Germany, from 26 to 30 September 2022, the following action was proposed:

*VLMG-A10.16. VLab Centres of Excellence and Satellite Operator Members: to collaboratively organize global training event(s) on a commonly agreed topic identified as a need.*

In response to this action, we would like to inform you that WMO is organizing a global training event for the satellite user community. The outcomes of the Global Survey on Satellite Data Utilization conducted by the WMO Space Programme in 2022 identified an area of improvement in the utilization of data from Low Earth Orbit (LEO) satellites by the user community. The key objectives of the training event to support this effort are:

- To promote the discovery and usage of LEO satellite data;
- To facilitate the development and usage of LEO satellite data related training by sharing training resources;
- To facilitate collaboration among VLab Centres of Excellence and Satellite Operators.

The following topics will be addressed during the training event: current and future LEO missions, data access, data processing and visualization, product overview and applications, and regional case studies (<https://wmo-sat.info/vlab/global-training-leo-satellites/>).

Timeline	Activity
<b>February 10 to April 15</b>	Submit training resources to SharePoint folder at: <a href="#">VLab Global Training Event</a>
<b>April 15 to April 30</b>	<b>VLab TSO, WMO SSU, Co-Chairs, and volunteers</b> will organize resources on the web page
<b>May 1 to May 15</b>	1) <b>Post announcements</b> of the event to the WMO Global Campus Calendar 2) VLab Members: <b>raise awareness</b> of the event by posting information to their regional networks (e.g., SDR Groups, social networks, etc)
<b>May 1 to June 12</b>	<b>Asynchronous Participants:</b> Select and preview the materials of interest. Submit questions for specific topics through the VLab event page.

To: VLab Members

	<b>Training Material Contributors:</b> Respond to questions that have been posted in the VLab webpage. These answers will be available for everyone to see.
<b>June 12 to July 31</b>	<b>Synchronous</b> Depending on the asynchronous interaction, synchronous sessions will be organized to explore common questions received. New questions and further discussion are encouraged.

Both VLab Centres of Excellence and Satellite Operators members are invited to share at least one relevant existing and/or newly developed training material in their native languages in the form of a pre-recorded presentation, case study, short module or other training resource preferably **by 15 April 2023**, in accordance with the topics proposed above. More resources are welcome. Please submit your contributions to the SharePoint folder ([VLab Global Training Event](#)). Please note that VLab Members are encouraged to use Creative Commons License by attribution ([CC BY 4.0](#)) to provide clear identification of copyright license in the training resources and improve sharing of training resources.

We look forward to collaborating closely with VLab Members.

Yours faithfully,



Dr Anthony Rea  
Director  
Infrastructure Department