

## ***Capacity Development Activities (Training & Webinars) from INFCOM 2025-Feb 2026***

### **SC- Earth Observing Systems and Monitoring Networks (SC-ON)**

- OSCAR/Surface online course for RA V | 19-21 May 2025
- WMO-CGMS VLab Regional Training Event on the Utilization of Satellite Data for CIS and Central Asian Countries, Tashkent, Uzbekistan | 8–10 October 2025
- 15th Asia-Oceania Meteorological Satellite Users' Conference (AOMSUC-15) in conjunction with the 2025 FENGYUN Satellite User Conference (FYSUC-2025) and the International Training Course on Satellite Data Applications, Beijing & Qingdao, China | 22–31 October 2025
- Regional Training Event on Radio Frequency matters for Arab Member States, Abu Dhabi | 9-10 Feb 2026
- Outreach material for RBON
- Regional **WMO Integrated Global Observing System (WIGOS)** Centres Global Workshop: strengthening RWC global coordination and requirements (RWCs operations, WIGOS Tools, and Capacity Development) | Hybrid, 19-23 May, 2025
- Training Workshop for Regional WIGOS Centres in East, North and Horn of Africa | Hybrid, December 2025
- [WIGOS Newsletters](#)

### **Hydrology and Water Resources**

Training in gauging, rating curves and groundwater monitoring, as well as data sharing-

[WMO Moodle](#)

### **SC- Measurements, Instrumentation & Traceability (SC-MINT)**

- International Pyrheliometer Comparison, *Davos, Switzerland* | 22 Sept-15 Oct. 2025
- Regional Instrument Centres (RICs) workshop: Building a community of RICs, *online*, 29 September 2025
- Meeting of SC-MINT Expert Team on Transition to Modern Measurement (ET-TMM), *Beijing*, 10-13 Nov. 2025
- Workshop on the regional instrument centre concept, *China-hybrid*, 17-19 Nov. 2025

- [Training Course on Calibration of Meteorological Instruments](#),

Based on the "**Competency framework for personnel performing instrument calibrations**" as outlined in the *Guide to Instruments and Methods of Observation, Volume V – Quality Assurance and Management of Observing Systems (WMO-No. 8)* and "**Compendium of WMO Competency Frameworks (WMO-No. 1209)**", this course provides comprehensive online training for staff involved in meteorological instrument calibration within WMO Members. It includes 7 self-paced modules covering 11 lessons (8 hours video material)



### SC- Data-Processing for Applied Earth System Modelling and Prediction (SC-WIPPS)

- Webinar: Benefits and Consideration of AI-Based TC Track Products for Operational Forecasting *Online | 24 March 2025*
- Webinar: Explore WMC Beijing Products: From Core Features to Cloud-based Early Warning Support System *Online | 25 June 2025*
- WMO AI Conference, UAE/Online | 9-11 Sept. 2025
- Webinar: WIPPS nuclear/non-nuclear environmental emergency response activities 15th Asia-Oceania Meteorological Satellite Users' Conference (AOMSUC-15) *Online | 17 October 2025*
- Webinar: Prerequisites for non-traditional sources' contribution to WIPPS: non-technical aspects. *Online | 11 December 2025*

- [WIPPS Newsletters](#)

### SC- Information Management and Technology (SC- IMT)

- WIS2 Training Sessions, Oman | 13-17 April 2025
- WIS2 Training Sessions, China | 15-19 Sept. 2025
- WIS2 Training Sessions, Iran-online | 29-30 Sept. 2025
- WIS2 Training Sessions, Kenya | 13-17 Oct. 2025
- WIS2 Training Sessions, Russian Federation | 21-24 Oct. 2025

- WIS2 Training Sessions, *Turkiye* / 17-21 Nov. 2025
- [WIS 2.0 Newsletters](#) (2025: 3 issues)
- [WIS 2 in a box training](#)

#### **Activities of the INFCOM Coordination Mechanism on Capacity Development in 2025**

- Through the participation of representatives of INFCOM Standing Committees, Technical Regional Coordinators and additional members, the INFCOM Coordination Mechanism on Capacity Development identified a workplan to address the outcome of Decision 28 (INFCOM-3). During 2025, activities of the Coordination Mechanism included:
  - The initial development of a community of practice in order to share, benefit and support the development of capacity development related activities and training within INFCOM;
  - Sharing plans for capacity development/training activities developed and implemented by the various Standing Committees, as well as challenges;
  - The review of the INFCOM Capacity Development Materials Dashboard and plans for its update. Changes to the dashboard are to be initiated in March 2026;
  - Brief on how to define competency frameworks and the Process for their review;
  - Internal questionnaires to the group identifying challenges in implementing training; requirements for post-assessment of training; further discussion related to metadata; topics to further support capacity development initiatives and this community of practice.