

Joint WMO Education, Training, and Capacity Development Event

SYMET-15 Provisional Programme – Day 1

Monday, 7 December 2026 | The Future Context for Weather, Climate and Water Services

Local Time (Nanjing, UTC+8)	UTC Time	Duration	Session
09:00 – 09:35	01:00 – 01:35	35 min	Opening Ceremony Opening ceremony welcoming participants to SYMET-15, with remarks from the IAC, WMO, NUIST, and CMA.
09:35 – 09:55	01:35 – 01:55	20 min	The global context for the future development of weather, climate and water services Sets the scene by highlighting major scientific, technological, societal, economic and organizational forces transforming weather, climate and water services, and their implications for the people and capabilities needed to deliver them.
09:55 – 10:15	01:55 – 02:15	20 min	Cultivating Future NMHS Talent for WMO Members: Insights from NUIST Keynote by the President of NUIST.
10:15 – 10:30	02:15 – 02:30	15 min	Setting the Challenge for SYMET-15: From Changing Services to a Changing Workforce Frames the three-day SYMET-15 journey, connecting the changing service environment to workforce development and introducing the process for gathering recommendations towards the Joint Event Statement.
10:30 – 11:00	02:30 – 03:00	30 min	Coffee break
11:00 – 12:30	03:00 – 04:30	1h30	Forces Reshaping Weather, Climate and Water Services Explores the major forces changing what NMHSs do, how they work and what society expects from them. Participants will consider how these changes are reshaping services, working practices, relationships with users and partners, and the work performed within NMHSs.
12:30 – 14:00	04:30 – 06:00	1h30	Lunch
14:00 – 15:30	06:00 – 07:30	1h30	From Changing Services to Changing Roles: The Future Weather, Climate and Water Workforce Translates the transformations identified during the morning into workforce implications, exploring emerging roles and capabilities, multidisciplinary working, leadership, adaptability and collaboration. The session will also consider how WMO can systematically identify, validate and communicate emerging learning needs.
15:30 – 16:00	07:30 – 08:00	30 min	Coffee break

Local Time (Nanjing, UTC+8)	UTC Time	Duration	Session
16:00 – 16:30	08:00 – 08:30	30 min	Poster Lightning Talks (Parallel session for IAC coordination) Features a selection of short poster presentations introducing key ideas and experiences.
16:30 – 17:00	08:30 – 09:00	30 min	Poster Walk, Informal Exchange & Networking (Parallel session for IAC coordination) Provides dedicated time for participants to explore the posters, connect with presenters and engage in informal exchanges and networking. In-person participants can visit the printed poster displays in Nanjing, while all posters are also available online throughout the event.
17:00 – 17:30	09:00 – 09:30	30 min	Summary Outcomes of Day 1 Rapporteurs will present a synthesis of the Day 1 discussions and proposed recommendations. Participants will review, refine and prioritize the conclusions to establish the Day 1 contribution to the Joint Event Statement.

Joint WMO Education, Training, and Capacity Development Event

SYMET-15 Provisional Programme – Day 2

Tuesday, 8 December 2026 | Transforming Education and Training for Future-Ready Workforces

Local Time (Nanjing, UTC+8)	UTC Time	Duration	Session
09:00 – 09:15	01:00 – 01:15	15 min	Recap of Day 1 and framing of Day 2 Connects the main ideas and questions emerging from Day 1 with the focus of Day 2, using conclusions about changing services, roles, capabilities and learning needs to frame how learning opportunities, approaches and systems may need to evolve in response.
09:15 – 10:30	01:15 – 02:30	1h15	Learning and Assessment in the Age of AI Explores how AI is changing the learning process itself: what professionals need to learn, how they learn, the role and capabilities of trainers, and how knowledge and skills can be credibly assessed. Participants will discuss practical recommendations for effective and responsible use of AI in learning and assessment.
10:30 – 11:00	02:30 – 03:00	30 min	Coffee break
11:00 – 12:30	03:00 – 04:30	1h30	Learning in Practice: What Should We Do Differently? Explores practical ways education and training can evolve to better prepare professionals for changing workforce needs. Drawing on practice stories and participant experience, the session will discuss shifts towards more relevant, practice-based, flexible and effective learning.
12:30 – 14:00	04:30 – 06:00	1h30	Lunch
14:00 – 15:30	06:00 – 07:30	1h30	Beyond Courses: Supporting Learning Throughout a Career Explores how formal education and training can be complemented by continuous professional development, workplace and peer learning, and flexible learning pathways, enabling professionals to continue developing and adapting their capabilities as roles and needs change throughout their careers.
15:30 – 16:00	07:30 – 08:00	30 min	Coffee break
16:00 – 16:30	08:00 – 08:30	30 min	Poster Lightning Talks (Parallel session for IAC coordination) Features a selection of short poster presentations introducing key ideas and experiences.

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Local Time (Nanjing, UTC+8)	UTC Time	Duration	Session
16:30 – 17:00	08:30 – 09:00	30 min	Poster Walk, Informal Exchange & Networking (Parallel session for IAC coordination) Provides dedicated time for participants to explore the posters, connect with presenters and engage in informal exchanges and networking. In-person participants can visit the printed poster displays in Nanjing, while all posters are also available online throughout the event.
17:00 – 17:30	09:00 – 09:30	30 min	Summary Outcomes of Day 2 Rapporteurs will present a synthesis of the Day 2 discussions and proposed recommendations. Participants will review, refine and prioritize the conclusions to establish the Day 2 contribution to the Joint Event Statement.

Joint WMO Education, Training, and Capacity Development Event

SYMET-15 Provisional Programme – Day 3

Wednesday, 9 December 2026 | Building Future-Ready Workforce Development Systems

Local Time (Nanjing, UTC+8)	UTC Time	Duration	Session
09:00 – 09:15	01:00 – 01:15	15 min	Recap of Day 2 and framing of Day 3 Connects conclusions from Days 1 and 2 with the broader challenge of organisational and workforce development, positioning Day 3 within WMO's approach to capacity development and highlighting the need to connect education and training with organisational, institutional and workforce considerations.
09:15 – 10:30	01:15 – 02:30	1h15	Planning for the Workforce We Will Need Explores how NMHSs can translate the changes identified during Days 1 and 2 into forward-looking workforce strategies, anticipate emerging capability needs, including interdisciplinary expertise and collaboration, and align workforce planning and development with evolving service requirements.
10:30 – 11:00	02:30 – 03:00	30 min	Coffee break
11:00 – 12:30	03:00 – 04:00	1h30	Developing the Workforce Across the Organisation Explores workforce-development priorities across management and leadership, infrastructure, and services. Participants will identify key challenges and possible responses, including areas where WMO could add value internationally through coordination, facilitation, shared approaches and collective action.
12:30 – 14:00	04:30 – 06:00	1h30	Lunch
14:00 – 15:00	06:00 – 07:00	1h	Creating the Conditions for a Learning and Adaptive Organisation Explores the organisational conditions that enable people to continuously learn, share knowledge and adapt to changing needs. Participants will identify key enablers and barriers to workforce development and practical actions organisations can take to strengthen a culture and environment that supports learning.
15:00 – 15:30	07:00 – 07:30	30 min	Poster Lightning Talks (Parallel session for IAC coordination) Features a selection of short poster presentations introducing key ideas and experiences.
15:30 – 16:00	07:30 – 08:00	30 min	Coffee break

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16:00 – 16:30	08:00 – 08:30	30 min	Poster Walk, Informal Exchange & Networking (Parallel session for IAC coordination) Provides dedicated time for participants to explore the posters, connect with presenters and engage in informal exchanges and networking. In-person participants can visit the printed poster displays in Nanjing, while all posters are also available online throughout the event.
16:30 – 17:00		30 min	Summary Outcomes of Day 3 Rapporteurs will present a synthesis of the Day 3 discussions and proposed recommendations. Participants will review, refine and prioritize the conclusions to establish the Day 3 contribution to the Joint Event Statement.

Joint WMO Education, Training, and Capacity Development Event

CONNECT-4 Provisional Programme – Day 4

Thursday, 10 December 2026 | Strengthening Collaboration for a Future-Ready Global Learning Ecosystem

Local Time (Nanjing, UTC+8)	UTC Time	Duration	Session
09:00 – 09:15	01:00 – 01:15	15 min	Welcome from the Chairs of CONECT Opening remarks from the CONECT Chairs to welcome participants and introduce the focus of CONECT-4.
09:15 – 10:30	01:00 – 02:30	1h15	From Network to Active Community: Making CONECT Work for its Members Explores what CONECT and the WMO Global Campus need in order to become a genuinely active collaborative learning community, enabling members to ask for help, offer expertise, find partners and develop training together.
10:30 – 11:00	02:30 – 03:00	30 min	Coffee break
11:00 – 12:30	03:00 – 04:30	1h30	Share, Adapt, Co-create — Making Better Use of What We Already Have Explores practical experience in sharing, adapting and co-creating education and training resources, identifying factors that enable or hinder collaboration and lessons that can help the WMO Global Campus community make better collective use of existing resources.
12:30 – 14:00	04:30 – 06:00	1h30	Lunch
14:00 – 15:30	06:00 – 07:30	1h30	Sustaining Collaboration Through Change: Building Partnerships That Outlive Individuals Explores how collaborations can remain effective when people, organisations or circumstances change. Participants will discuss practical approaches for resilient partnerships.
15:30 – 16:00	07:30 – 08:00	30 min	Coffee break
16:00 – 16:30	08:00 – 08:30	30 min	Poster Lightning Talks (Parallel session for CONECT-MG coordination) Features a selection of short poster presentations introducing key ideas and experiences.
16:30 – 17:00	08:30 – 09:00	30 min	Poster Walk, Informal Exchange & Networking (Parallel session for CONECT-MG coordination) Provides dedicated time for participants to explore the posters, connect with presenters and engage in informal exchanges and networking. In-person participants can visit the printed poster displays in Nanjing, while all posters are

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17:00 – 17:30		30 min	also available online throughout the event. Summary Outcomes of Day 4 The Rapporteur will present a synthesis of Day 4 discussions and proposed recommendations. Participants will review, refine and prioritize the conclusions for the Joint Event Statement and identify actions to be captured in the CONECT-4 report.

Joint WMO Education, Training, and Capacity Development Event

CONNECT-4 Provisional Programme – Day 5

Friday, 11 December 2026 | CONNECT-4 (morning) / Meeting of Directors of WMO RTCs (afternoon, by invitation only)

Local Time (Nanjing, UTC+8)	UTC Time	Duration	Session
09:00 – 09:15	01:00 – 01:15	15 min	Recap of Day 4 and framing of Day 5 Connects the main ideas and questions emerging from Day 4 with the focus of Day 5 and the broader journey of the joint event, framing how stronger collaboration, shared resources and evolving approaches to learning can be translated into practical collective action.
09:15 – 10:30	01:15 – 02:30	1h15	Beyond Certificates: Recognizing Learning across the WMO Global Campus Initiates discussion on how learning can be meaningfully recognized as professional development increasingly takes place through lifelong learning opportunities delivered by multiple providers across the WMO Global Campus.
10:30 – 11:00	02:30 – 03:00	30 min	Coffee break
11:00 – 11:30	03:00 – 03:30	30 min	From discussion to action: CONNECT priorities and commitments Synthesizes recommendations emerging from the morning discussion. Participants will review, refine and prioritize the conclusions to establish final CONNECT-4 inputs to the Joint Event Statement and identify actions for the CONNECT-4 report.
11:30 – 12:00	03:30 – 04:00	30 min	The Joint Event Statement Provides a plenary discussion of the draft statement covering the five days of the joint event, allowing participants to validate and refine the recommendations and reach agreement on the final messages.
12:00 – 12:30	04:00 – 04:30	30 min	Closing Ceremony Concludes the joint event with closing remarks from the IAC, CONNECT, the host and WMO, together with final acknowledgements and practical information for the transition to the RTC Directors meeting.
12:30 – 14:00	04:30 – 06:00	1h30	Lunch
14:00 – 17:00	06:00 – 09:00	3h00	Meeting of Directors of WMO Regional Training Centres — By invitation only Afternoon meeting of Directors of WMO Regional Training Centres. A separate agenda will be prepared for this invitation-only meeting.

