



Consortium of WMO Education and Training Collaborating Partners (CONNECT)

Report on the Third Plenary Meeting (CONNECT-3) 27 and 28 November 2025 (Hybrid meeting)

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EXECUTIVE SUMMARY

The third plenary meeting of the Consortium of WMO Education and Training Collaborating Partners (CONNECT-3) was held in a hybrid format on 27–28 November 2025 in Florence, Italy, and online, as part of the Joint CALMet XVI – CONNECT-3 Conference. A total of 220 participants from 65 countries registered (55 in person and 165 online), of whom 167 actively participated in the Conference, representing all six WMO Regional Associations. The Conference brought together a wide range of stakeholders across the global education and training community in meteorology, hydrology and related fields. Discussions reaffirmed the importance of education and training as a core component of the mission of WMO and highlighted the role of CONNECT in strengthening coordination within the WMO Global Campus initiative.

The CONNECT meeting reviewed progress achieved since CONNECT-2, including the continued work of the Management Group and Working Groups, delivery of global webinar activities, and improvements to communication and visibility. At the same time, it was recognized that further efforts are needed to broaden engagement across the CONNECT membership and to strengthen coordination of activities. Insights from CALMet XVI regional discussions highlighted common challenges across regions, including resource constraints, evolving training needs, and the need for more systematic approaches to identifying and addressing capacity development priorities.

Key thematic discussions addressed emerging priorities for the community, including the growing role of artificial intelligence in education and training, the need to attract and retain the next generation of professionals, and the importance of promoting gender equality and inclusion in capacity development activities. Participants also emphasized the value of collaborative mechanisms, such as the Education and Training Marketplace, and identified opportunities to enhance partnerships, resource sharing, and communities of practice across institutions.

The meeting concluded with the identification of five priority actions to guide future work. These actions focus on centralizing information on training activities, aligning regional needs with existing initiatives, sustaining collaboration mechanisms, strengthening communication with the broader community, and advancing work on succession planning. Their implementation will require continued coordination by the CONNECT Management Group, together with increased engagement from the Working Groups and the wider CONNECT membership, to sustain progress in preparation for the next plenary meeting.

The agenda of the meeting is provided in Annex I and the list of participants in Annex II. All related documents and presentations are available on the meeting webpage at <https://etrp.wmo.int/course/view.php?id=410>

FULL REPORT

1. Welcome and Opening Remarks

The third plenary meeting of the Consortium of WMO Education and Training Collaborating Partners (CONNECT-3) was held in a hybrid format on 27–28 November 2025 in Florence, Italy, and online, as part of the Joint CALMet XVI – CONNECT-3 Conference. The meeting was formally opened by Dr. Vieri Tarchiani (Institute of Bioeconomy, National Research Council of Italy), who chaired the opening session and welcomed participants and invited speakers.

Prof. Celeste Saulo, Secretary-General of WMO, emphasized that education and training are fundamental to WMO's mission and to the effectiveness of National Meteorological and Hydrological Services. She highlighted the role of CONNECT in strengthening coordination within the WMO Global Campus and outlined key priorities, including enhanced collaboration among training institutions, preparation for digital transformation and artificial intelligence, and the need to address workforce sustainability through inclusion, gender equality, and youth engagement. She reiterated the importance of equitable access to training and encouraged continued collaboration to advance an integrated and inclusive global training community.

Dr. Beniamino Gioli, Director of CNR-IBE, welcomed participants on behalf of the host institution and underlined the importance of partnerships between research institutions, universities, and WMO in delivering high-quality education and training. He stressed the need to translate scientific research into societal impact and reaffirmed the institute's long-standing engagement in CONNECT activities.

Dr. Marina Baldi, Coordinator of the WMO Regional Training Centre in Italy, highlighted the broad participation in the joint CALMet XVI and CONNECT-3 conference and emphasized the value of sharing experiences and best practices. She underlined the importance of collaboration and knowledge sharing as key principles for strengthening capacity development and noted that the initial sessions had provided a solid basis for the CONNECT-3 discussions.

Dr. Winifred Jordaan, Chair of CONNECT, welcomed participants and reflected on the progress of the consortium since its establishment. She emphasized the collaborative nature of CONNECT and the need to expand engagement and strengthen cooperation. She encouraged participants to focus on future actions, highlighting that continued progress depends on the active contributions of all members.

The opening session concluded with an invitation for active and collaborative participation in the discussions.

2. CONNECT Progress Report: Achievements and Lessons Learned

The Chair of CONNECT presented a progress report outlining the main achievements and activities of the consortium since the previous plenary meeting, as well as key lessons learned. She recalled that CONNECT was established as a formal mechanism to support the objectives of the WMO Global Campus initiative, including improving coordination among education and training partners, reducing duplication of efforts, and enhancing the effective use of resources.

Dr. Jordaan provided an overview of the governance structure of CONNECT, including the role of the Management Group and the establishment of five specialized Working Groups aligned with priorities identified at the first plenary meeting. The CONNECT Management Group (CONNECT MG) continued to guide the work of the Consortium through regular meetings in 2025, addressing key operational matters, including preparation of CONNECT-3 and coordination with CALMet XVI. The five Working Groups remained the primary mechanism for advancing thematic areas, with progress reported in areas such as webinar delivery, ongoing surveys, development of communication materials, and

collaboration with partner initiatives.

The report also highlighted key activities and progress since CONECT-2, including a webinar series on the revised Basic Instruction Packages for Meteorologists and Meteorological Technicians (BIP-M and BIP-MT), with participation from all WMO Regions. Several actions from the previous plenary meeting were completed, including the adoption of the CONECT logo and improvements to the Global Campus website, while others remain ongoing. The Chair noted that sustained engagement from members is essential to further advance the work of the Consortium.

In reflecting on lessons learned, Dr. Jordaan noted that the implementation of activities has relied heavily on the Management Group, highlighting the need to increase engagement from the wider CONECT membership. She also pointed to challenges related to coordination and the organization of in-person plenary meetings. The presentation emphasized the importance of strengthening collaboration, expanding participation in working groups, and maintaining momentum in the implementation of CONECT activities.

Action 1 (CONECT-3): Centralization of training development information

Investigate and propose options for a platform or tool to centralize information on education and training activities and projects under development, with the objective of improving visibility, coordination, and avoiding duplication of efforts.

Actionee(s): CONECT Management Group

3. Insights from CALMet XVI and Regional Discussions

Under this agenda item, participants were presented with key outcomes and insights from the CALMet XVI Conference by the Co-Chairs of CALMet, Heleen ter Pelkwijk and Yuliana Purwanti, including general observations and findings from regional discussions conducted across different time zones. The conference brought together more than 200 participants from 65 countries, representing a broad range of stakeholders from education and training institutions, National Meteorological and Hydrological Services, and partner organizations, with participation from all WMO Regions in both in-person and online formats.

Presentations from facilitators of the regional discussions, delivered by Mick Pope, Romina Mezher and Winifred Jordaan, highlighted the diversity of training activities across regions, including forecasting training, university-based education, webinars, and informal learning initiatives. Training needs are commonly identified through a combination of surveys, feedback mechanisms, engagement with operational staff, and alignment with organizational and national priorities. However, it was noted that training needs are not always systematically updated and may sometimes be assumed rather than reassessed, pointing to the need for more continuous and structured approaches.

Across regions, several common challenges were identified in the delivery of training programmes. These include limited availability of qualified trainers, resource constraints, competing demands on staff time, and difficulties in scaling training to meet diverse needs. Additional challenges relate to accessibility, including language barriers and technological limitations, as well as the need to ensure that training remains relevant and up to date. At the same time, participants highlighted increasing interest in the use of online and self-paced training approaches to help address some of these constraints.

Emerging technologies, including artificial intelligence and virtual learning environments, are beginning to be incorporated into training activities, although their adoption remains uneven and often experimental. Participants expressed interest in further exploring these tools, while noting challenges related to capacity, implementation, and appropriate use. Strong support was also

expressed for enhanced regional collaboration, including the development of communities of practice to facilitate the sharing of knowledge, resources, and experiences among training providers.

Action 2 (CONNECT-3): Alignment with regional priorities

Review the outcomes of the CALMet regional discussions and assist in identifying ways to address the reported needs, including assessing alignment with existing programmes and activities of CONNECT Working Groups, to ensure complementarity and avoid duplication.

Actionee(s): CONNECT Management Group

4. Strategic Updates from WMO Secretariat

Ms. Mingmei Li, Director of the WMO Education and Training Office, presented an update on the implementation of the WMO Education and Training Programme (ETRP). She recalled that ETRP is a subprogramme of the WMO Capacity Development Programme, aimed at facilitating continuous education and training to ensure that personnel of National Meteorological and Hydrological Services (NMHSs) and partner institutions are equipped with the competencies required to respond to evolving scientific, technological, and user demands.

In her presentation, she outlined the governance and implementation framework of the Programme. Oversight is provided by the WMO Executive Council through the Capacity Development Panel, while the ETR Office coordinates programme activities across the Organization. Implementation of education and training activities is carried out in collaboration with WMO Technical Commissions, the Research Board and Regional Associations, with contributions from partners including WMO Regional Training Centers, specialized centers, universities, NMHS training institutions and international organizations.

Participants were also informed about ongoing efforts to strengthen coordination and visibility of training activities across the WMO community. These include the development of tools for tracking training events across the Secretariat, expansion of online learning resources, and initiatives to improve access to information on available training opportunities. The presentation also highlighted upcoming activities, including preparations for the next Symposium on Education and Training (SYMET-15), the planned WMO survey on human resources in NMHSs, and continued efforts to strengthen partnerships under the WMO Global Campus initiative, including collaboration with the CONNECT community.

5. Education & Training Marketplace: Collaboration Edition

As part of Day 1 of CONNECT-3, participants engaged in the session “Education and Training Marketplace: Collaboration Edition.” This interactive hybrid session was designed to facilitate connections among institutions and individuals seeking collaboration in meteorological and hydrological education and training. The session aimed to link participants seeking expertise, training resources, or partnership opportunities with institutions offering relevant capabilities and experience. It also provided a platform to showcase ongoing initiatives, stimulate networking, and identify opportunities for joint actions within the WMO Global Campus community.

To support interaction, participants were invited to contribute to a collaborative “Collaboration Wall,” where institutions and individuals could post their training needs, offers of expertise, and ideas for collaboration. Contributions included requests for subject-matter experts, trainers, instructional design support, co-delivery partners, and shared learning resources. Several initiatives were highlighted through these exchanges, including collaboration opportunities in agrometeorology

training programmes, the identification of teaching professionals with expertise in marine satellite data, and the development of learning materials aligned with the WMO Basic Instruction Packages for Meteorologists and Meteorological Technicians (BIP-M and BIP-MT).

Participants also presented offers of expertise and training resources available to the community. Examples included access to self-paced online learning modules developed through programmes such as EUMETCAL and EUMeTrain, opportunities for collaboration in agrometeorology and climate-related training, and the availability of instructional design and blended learning expertise through initiatives such as the COMET MetEd programme. The discussions reflected strong interest in strengthening collaboration through resource sharing, co-development of training materials, and the establishment of communities of practice, including initiatives focused on emerging topics such as the use of generative artificial intelligence in meteorological education and training.

The Collaboration Wall remains accessible online for continued engagement and follow-up by participants.

Action 3 (CONNECT-3): Continuity of the Training Marketplace

Investigate and propose options for maintaining a continuous collaboration mechanism, building on the Education and Training Marketplace, to enable institutions to share initiatives, identify partners, and communicate opportunities for joint activities.

Actionee(s): CONNECT Management Group

6. Harnessing Artificial Intelligence for the Future of Training and Capacity Development

A virtual round table on “Harnessing Artificial Intelligence for the Future of Training and Capacity Development” was facilitated by the WMO Secretariat and chaired by Mr Mustafa Adiguzel. The session opened with a keynote presentation by Dr. Véronique Bouchet, Senior Director for Science and Innovation at WMO, who outlined the rapid expansion of artificial intelligence (AI) applications across meteorology, hydrology and related services, and the implications for education, training and workforce readiness. The keynote highlighted that AI is already influencing forecasting, nowcasting, verification and service delivery, and emphasized the importance of capacity development to ensure that Members can benefit from these developments in an equitable manner.

The round table brought together panellists from training institutions, operational services and international training programmes, including Dr. Otmane Cherif Abdelillah (IHFR, WMO RTC Algeria), Ms Heleen ter Pelkwijk (EUMETCAL), Mr Tsvetomir Ross-Lazarov (COMET and EUMETCAL), Mr Richard Mahendra Putra (BMKG, WMO RTC Indonesia), and Ms Eunha Lim (WMO Infrastructure Department). Panelists shared examples of how AI is being explored in areas such as instructional design, self-paced learning, simulations, satellite interpretation and operational forecasting support. The discussion reflected a range of perspectives, with some institutions already experimenting with AI-supported tools, while others highlighted the need to strengthen foundational digital readiness.

Participants identified several challenges in the application of AI to training, including limited instructor preparedness, uneven access to infrastructure, ethical considerations, and the effort required to develop high-quality learning materials. The importance of maintaining strong core scientific and forecasting competencies alongside emerging digital skills was also emphasized. At the same time, collaboration was highlighted as a key enabler, with examples including joint training development, shared tools and pilot initiatives.

The session underscored that AI is becoming an increasingly important component of education

and training, bringing both opportunities and evolving capacity development needs. Participants noted the potential for continued engagement within CONECT, including the integration of AI-related topics into future activities, the sharing of resources, and strengthened coordination with relevant WMO technical bodies.

7. Engaging the Next Generation: Youth Outreach Strategies

The session on “Engaging the Next Generation: Youth Outreach Strategies” focused on identifying approaches to attract young people to careers in meteorology, hydrology and climatology. Facilitated by members of the CONECT Management Group, Mick Pope and Stephen Kerr, the session included presentations and discussions on current outreach practices and challenges faced by institutions in building future workforce capacity.

Presentations highlighted outreach efforts undertaken by National Meteorological and Hydrological Services and partner institutions, including school engagement activities, participation in career fairs, and collaboration with universities. Examples were shared of initiatives aimed at increasing awareness of career opportunities, including targeted presentations, industry engagement activities, and the development of scholarship programmes to support students pursuing studies in atmospheric sciences.

The discussions also addressed broader challenges affecting recruitment into the meteorological profession, including declining student enrolment in relevant scientific disciplines and competition from other career pathways. Participants emphasized the importance of early engagement with students, the promotion of meteorology-related careers, and the need to strengthen links between education providers and operational services. The role of structured outreach programmes, including national initiatives and alignment with frameworks such as the WMO Youth Action Plan, was also highlighted.

Participants identified opportunities to enhance collaboration in youth outreach, including the sharing of materials and approaches, coordination of outreach activities, and increased engagement through CONECT and the WMO Global Campus initiative. The session highlighted the importance of sustained and coordinated efforts to attract and retain the next generation of professionals in the meteorological, hydrological and climate sciences.

8. Empowering Women in Training and Capacity Development

The session on “Empowering Women in Training and Capacity Development” addressed challenges and opportunities related to increasing women’s participation in education and training programmes. The presentation highlighted that women remain underrepresented in science, technology, engineering and mathematics (STEM) fields globally, with approximately one-third of graduates and researchers being women, and even lower representation in technical disciplines. In meteorology, hydrology and related services, women account for less than one-third of professionals and are significantly underrepresented in senior roles.

The discussion emphasized that, while overall participation rates in training may appear similar between men and women, the barriers to participation differ. Women are more likely to face constraints related to family responsibilities, time availability, and access to support systems, as well as challenges related to funding, institutional support and access to information about training opportunities. It was also noted that digital and hybrid training formats do not automatically ensure inclusivity, as unequal access to resources and differing social conditions may limit participation.

Participants further examined structural and cultural barriers affecting women's participation in training and career development. These include implicit bias in selection processes, limited access to leadership and advanced training opportunities, and institutional practices that may inadvertently restrict participation. The discussions highlighted that unequal access to training and professional development can have long-term impacts on career progression, contributing to continued underrepresentation of women in leadership roles and reducing the visibility of female role models within the sector.

Participants identified a range of actions to improve inclusion, including the need to design more flexible and accessible training programmes, strengthen institutional support mechanisms, and improve transparency in the selection and nomination processes for training opportunities. The importance of collecting and analysing gender-disaggregated data on participation, access, and career outcomes was also emphasized as a means to better understand and address existing gaps. The session highlighted the importance of sustained and coordinated efforts to promote gender equality in education and training within the WMO community.

9. Expanding CONECT Membership and Strengthening Volunteer Engagement

The session on "Expanding CONECT Membership and Strengthening Volunteer Engagement" explored strategies to increase participation of institutions and individuals in the activities of the consortium. Facilitated by Dr. Winifred Jordaan and Mr. Eduard Podgaiskii, the session was conducted as an interactive discussion focusing on both institutional membership and individual volunteer engagement within CONECT.

Participants discussed barriers to institutional membership and active participation, including limited awareness of CONECT activities and unclear articulation of the benefits of engagement. It was noted that participation often remains limited to designated focal points, with insufficient involvement of a broader range of staff within member institutions. The need to better communicate the value of CONECT membership and to strengthen engagement through Working Groups and targeted activities was highlighted.

The discussion also addressed the role of a CONECT volunteer network as a complementary mechanism to institutional participation. Participants identified motivations for individual engagement, including opportunities to contribute to the development of the WMO Global Campus and to participate in collaborative activities. At the same time, challenges were noted related to communication, clarity on how individuals can contribute, and the need to better promote opportunities for involvement, particularly through Working Groups.

Participants emphasized the importance of improving communication, increasing visibility of CONECT activities, and creating clearer pathways for both institutional and individual engagement. Suggestions included strengthening outreach, promoting participation in Working Groups, and enhancing recognition of individual contributions. The session highlighted the need for a more inclusive and accessible engagement model to support the continued growth and effectiveness of the CONECT community.

Action 4 (CONECT-3): Strengthening community communication

Develop and disseminate targeted communication to increase awareness of CONECT, including how individuals and institutions can subscribe to communication channels, participate in working groups, and engage in CONECT activities.

Actionee(s): CONECT Working Group III (TBC)

10. Building Sustainability: Succession Planning for Training Institutions

Focusing on the importance of succession planning as a key element of organizational sustainability and workforce development, this session was facilitated by Bernie Connell and Winifred Jordaan under the activities of CONECT Working Group IV. The session introduced succession planning as both an institutional and individual process aimed at ensuring continuity, knowledge transfer, and long-term capacity within training institutions.

The discussion highlighted that succession planning remains an area requiring further attention in many institutions. Participants were invited to reflect on the extent to which formal or informal leadership and management training is available, and whether succession plans are in place within their organizations. It was emphasized that the absence of structured succession planning may affect operational continuity and the retention of institutional knowledge.

Reference was made to existing WMO resources related to management development, including a compendium of topics supporting leadership and organizational development in National Meteorological and Hydrological Services. Participants discussed whether current resources sufficiently address succession planning needs and the extent to which they are effectively disseminated and utilized.

Looking ahead, the session identified the development of guidance materials on succession planning as a key area of work for CONECT. Participants were invited to contribute to this effort, with the aim of supporting institutions in strengthening leadership development, ensuring continuity, and enhancing the long-term sustainability of training and capacity development activities.

Action 5 (CONECT-3): Succession planning resources

Develop and propose practical resources on succession planning, including guidance materials and the collection of good practices, to support leadership development and workforce sustainability in training institutions.

Actionee(s): CONECT Working Group IV

11. CONECT-3 Summary and Proposals for the Next Plenary

The summary session of CONECT-3 was led by the Chair and focused on consolidating key outcomes from the discussions and identifying priority actions to guide future work. The actions were derived from the sessions held throughout the meeting and reflect areas where CONECT can add value while avoiding duplication with existing initiatives.

The following actions were identified:

Action 1 (CONECT-3): Centralization of training development information

Investigate and propose options for a platform or tool to centralize information on education and training activities and projects under development, with the objective of improving visibility, coordination, and avoiding duplication of efforts.

Actionee(s): CONECT Management Group

Action 2 (CONECT-3): Alignment with regional priorities

Review the outcomes of the CALMet regional discussions and assist in identifying ways to address the reported needs, including assessing alignment with existing programmes and activities of CONECT Working Groups, to ensure complementarity and avoid duplication.

Actionee(s): CONECT Management Group

Action 3 (CONECT-3): Continuity of the Training Marketplace

Investigate and propose options for maintaining a continuous collaboration mechanism, building on the Education and Training Marketplace, to enable institutions to share initiatives, identify partners,

and communicate opportunities for joint activities.

Actionee(s): CONECT Management Group

Action 4 (CONECT-3): Strengthening community communication

Develop and disseminate targeted communication to increase awareness of CONECT, including how individuals and institutions can subscribe to communication channels, participate in working groups, and engage in CONECT activities.

Actionee(s): CONECT Working Group III (TBC)

Action 5 (CONECT-3): Succession planning resources

Develop and propose practical resources on succession planning, including guidance materials and the collection of good practices, to support leadership development and workforce sustainability in training institutions.

Actionee(s): CONECT Working Group IV

The session concluded with an emphasis on the need for continued coordination by the CONECT Management Group to further refine these actions, translate them into a structured workplan, and ensure appropriate follow-up in preparation for the next plenary meeting.

12. Closing Reflections and Any Other Business

In closing, the Chair of CONECT thanked all participants for their active engagement and contributions throughout the two-day meeting. It was noted that the discussions held during CONECT-3, as part of the joint CALMet XVI – CONECT-3 Conference, provided a valuable opportunity to exchange experiences, identify common challenges, and strengthen collaboration across the WMO education and training community.

Participants were encouraged to remain engaged beyond the plenary meeting, including through participation in Working Groups and by contributing to ongoing CONECT activities. The importance of maintaining communication within the community was emphasized, including through available channels such as mailing lists and other coordination mechanisms, to ensure continued information sharing and collaboration.

The Chair highlighted that the actions identified during the meeting provide a basis for continued work and will be further refined and advanced through the CONECT Management Group. It was noted that sustained progress will depend on continued contributions from CONECT members and partners, as well as effective coordination of efforts across the consortium.

When invited by the Chair to raise any other business, no additional items were brought forward by participants.

The session concluded with appreciation to the host institution and organizers for the successful delivery of the meeting, and with an invitation to participants to remain actively involved in the implementation of the agreed actions in preparation for the next CONECT plenary meeting.

ANNEXES

Annex-I. Agenda and workplan of CONECT-3

All materials and presentations shared during the Joint CALMet XVI – CONECT-3 Conference are available at <https://etrp.wmo.int/course/view.php?id=410> CONECT-3 took place 27 and 28 of November 2025. Direct links to these dates are as follows:

27 November 2025 – <https://etrp.wmo.int/course/section.php?id=4751>

28 November 2025 - <https://etrp.wmo.int/course/section.php?id=4811>



Agenda and Workplan – CONECT-3

Third Meeting of the Consortium of WMO Education and Training Collaborating Partners

Thursday, 27 November 2025 (Day-1)

This meeting is part of the Joint CALMet XVI – CONECT-3 Conference. Registered participants attending the Joint Conference will find the link to attend this meeting online in the Conference website (See Day-4 and Day-5 of Conference Programme).

No	Agenda Item	Lead Facilitator	Presentation	Duration	Local Time in Florence	Time in UTC
1	Welcome and Opening Remarks <i>Formal opening of CONECT-3, featuring welcoming statements by the WMO Secretariat, the host institution, and the Chair.</i>	WMO representative (TBC); Host representative (TBC); Winifred Jordaan, Chair of CONECT	Opening Remarks	20'	10:30 - 10:50	09:30 - 09:50
2	CONECT Progress Report: Achievements and Lessons Learned <i>A presentation highlighting CONECT's key achievements and activities since the previous plenary, including progress on agreed actions and initiatives supporting WMO's education and training priorities.</i>	Winifred Jordaan, Chair of CONECT	Presentation and Discussions	30'	10:50 - 11:20	09:50 - 10:20
3	Insights from CALMet-XVI and Regional Discussions <i>A synthesis of outcomes and insights from the CALMet-XVI Conference and related regional dialogues.</i>	Heleen ter-Pelkewijk and Yuliana Purwanti, Co-Chairs of CALMet	Presentation and Discussions	40'	11:20 - 12:00	10:20 - 11:00
<i>Lunch Break</i>				120'	12:00 – 14:00	11:00 – 13:00
4	Strategic Updates from the WMO Secretariat <i>Updates from WMO Secretariat relevant to CONECT</i>	Mingmei Li, Director of WMO ETR Office	Presentation and Discussions	30'	14:00 – 14:30	13:00 – 13:30
5	Education & Training Marketplace: Collaboration Edition <i>A marketplace activity to highlight current and upcoming training initiatives and connect institutions that are seeking collaboration.</i>	Facilitated by WMO Secretariat	Interactive marketplace	45'	14:30 – 15:15	13:30 – 14:15
<i>Coffee Break</i>				30'	15:15 – 15:45	14:15 – 14:45
6	Harnessing Artificial Intelligence for the Future of Training and Capacity Development	Facilitated by WMO Secretariat	Round Table	75'	15:45 – 17:00	14:45 – 16:00
<i>Wrap-up Day-1</i>		Winifred Jordaan, Chair of CONECT		5'	17:00 – 17:05	16:00 – 16:05

No	Agenda Item	Facilitator	Presentation	Duration	Local Time in Florence	Time in UTC
7	Engaging the Next Generation: Youth Outreach Strategies <i>Generating ideas and content to attract youth to meteorology, hydrology, and climatology.</i>	Facilitated by CONECT-MG: Mick Pope, Solangela Cuevas, Stephen Kerr, and Vagner Anabor	Presentation and Discussions	60'	09:00 - 10:00	08:00 - 09:00
8	Empowering Women in Training and Capacity Development <i>Exploring challenges and solutions to increase women's inclusion in training programs.</i>	Facilitated by WMO Secretariat	Presentation and Discussions	45'	10:00 - 10:45	09:00 - 09:45
<i>Coffee Break</i>				30'	10:45 – 11:15	09:45 – 10:15
9	Expanding CONECT Membership and Strengthening Volunteer Engagement <i>Exploring ways to increase engagement of CONECT members.</i>	Facilitated by CONECT-MG: Eduard Podgaiskii and Winifred Jordaan	Presentation and Discussions	45'	11:15 - 12:00	10:15 - 11:00
<i>Lunch Break</i>				120'	12:00 – 14:00	11:00 – 13:00
10	Building Sustainability: Succession Planning for Training Institutions <i>A discussion of strategies for continuity and institutional knowledge transfer.</i>	Facilitated by CONECT-MG: Bernie Connell, Winifred Jordaan, and Arpita Mandal	Presentation and Discussions	90'	14:00 – 15:30	13:00 – 14:30
<i>Coffee Break</i>				30'	15:30 – 16:00	14:30 – 15:00
11	CONECT-3 Summary and Proposals for the Next Plenary	Winifred Jordaan, Chair of CONECT	Presentation and Discussions	30'	16:00 – 16:30	15:00 – 15:30
12	Closing Reflections and Any Other Business	Winifred Jordaan, Chair of CONECT	Closing remarks	30'	16:30-17:00	15:30-16:00

Annex-II. List of Participants CONECT-

Note: The participants list below includes only the names of participants who attended the CONECT-3 meeting on days 4 and 5 of the Joint CALMet XVI – CONECT-3 Conference (Not a full list of Conference participants).

*The names highlighted in peach color are the CONECT Management Group members.

No	Name	Home country	Format of attendance
1	Romina Mezher	Argentina	In-Person
2	Mick Pope	Australia	In-Person
3	Rakiswende Thomas Bere	Burkina Faso	In-Person
4	Nacéra Chergui	Canada	In-Person
5	Stephen Kerr	Canada	In-Person
6	Jiang Lei	China	In-Person
7	Suchun Wang	China	In-Person
8	Xiaogang Wang	China	In-Person
9	YU Yubin	China	In-Person
10	José Rubén Madrigal Cordero	Costa Rica	In-Person
11	Jasnica Krulc	Croatia	In-Person
12	Ladislav Ćoso	Croatia	In-Person
13	Natasa Strelec Mahovic	Germany	In-Person
14	Vesa Nietosvaara	Germany	In-Person
15	Sofia Tzoiti	Greece	In-Person
16	Adityawarman	Indonesia	In-Person
17	Ratih Prasetya	Indonesia	In-Person
18	Francesco Sabatini	Italy	In-Person
19	Marina Baldi	Italy	In-Person
20	Vieri tarchiani	Italy	In-Person
21	Younoussa Adamou Sayri	Niger	In-Person
22	Pernille Borander	Norway	In-Person
23	Seonyeong Bak	Republic of Korea	In-Person
24	Brindusa Cristina Chiotoroiu	Romania	In-Person
25	Winifred Jordaan	South Africa	In-Person
26	Eunha Lim	Switzerland	In-Person
27	Luciane Veeck	Switzerland	In-Person
28	Mustafa Adiguzel	Switzerland	In-Person
29	Yuliana Purwanti	Switzerland	In-Person
30	Inna Khomenko	Ukraine	In-Person
31	Elizabeth Mulvihill	United States of America	In-Person
32	Abdelillah Otmane Cherif	Algeria	Online
33	Inés Leyba	Argentina	Online
34	Maria del Carmen Dentoni	Argentina	Online

35	Marinés Campos	Argentina	Online
36	Vagner Anabor	Brazil	Online
37	Alejandro de la Maza	Chile	Online
38	Solangela Sánchez	Chile	Online
39	Hassan Abouseada	Egypt	Online
40	Mohamed Tawfik	Egypt	Online
41	Barbara Bourdelles	France	Online
42	Ivan Smiljanic	Germany	Online
43	Markus Zygmuntowski	Germany	Online
44	Martyna Stelmaszczuk-Górska	Germany	Online
45	Kristín Hermannsdóttir	Iceland	Online
46	Tharun Kumar	India	Online
47	Richard Mahendra Putra	Indonesia	Online
48	Arpita Mandal	Jamaica	Online
49	Magni Svanevik	Norway	Online
50	Michael Bala	Philippines	Online
51	Eunjin Choi	Republic of Korea	Online
52	Eduard Podgaiskii	Russian Federation	Online
53	Cyril Kunzo	Slovakia	Online
54	Pablo Orús	Spain	Online
55	Erik Höjgård-Olsen	Sweden	Online
56	Paulina Hellgren	Sweden	Online
57	Celeste Saulo	Switzerland	Online
58	Hong Fan	Switzerland	Online
59	Mingmei Li	Switzerland	Online
60	Véronique Bouchet	Switzerland	Online
61	Yamila Costa	Switzerland	Online
62	Heleen ter Pelkwijk	The Netherlands	Online
63	Stephen Dorling	United Kingdom	Online
64	Bernadette Connell	United States of America	Online
65	Erin Sanders	United States of America	Online
66	Tsvet Ross-Lazarov	United States of America	Online