



**Third session of the Commission for Weather, Climate,
Hydrological, Marine and Related Environmental
Services and Applications
(SERCOM-3)**

Eng. Angela Corina Candidate To Vice-Presidency

Involvement in WMO bodies:

2012-2019 expert of the former Commission for Hydrology (Chy)

2016-2019

- Alternate of Italian Permanent Representative at Executive Council Working Group on Disaster Risk Reduction (EC WG DRR) WMO
- Alternate of the Italian Permanent Representative in all sessions of WMO constituent bodies (Congress, Executive Council, Regional Association)
- Component of multi hazard early warning system working group of Wmo MHEWS-WG
- Rapporteur at Global Platform Disaster Risk Reduction, Cancun (Mexico) ,2017

2018- today

- **National Hydrological Adviser** of Italy

2019-today:

- **RAVI (Europe) Regional Hydrological Adviser (RAVI HA)**
- Member of WMO Hydrological Coordination Panel,
- Chair of the RAVI Regional Hydrological Assembly,
- Chair of the RAVI Sub Group of the Regional Hydrological Assembly (RAVI Working Group on Hydrology),
- Member of the RAVI (Europe) Management Group
- Chair of RAVI Hydrological Advisers forum
- Member of HydroSOS global coordination team
- Chair of the RAVI Task Team on flood forecasting
- Member of the RAVI Working Group on services
- Technical Expert in the WMO Commission for Weather, Climate, Hydrological, Marine and Related Environmental Services and Applications (**SERCOM**) selected as core expert in the Standing Committee on Hydrological Services (SC-HYD)
- SC-HYD leader of activity 10-Disaster Risk Reduction (Common Alerting protocol for hydrology, Guidelines on Impact Based Forecasting for Hydrology, Guidelines on Communication - ongoing)
- SC-HYD experts in several activities for the development of regulatory and guidance material (E2E Flood assessment Guidelines, Flood Risk Mapping manual, etc)
- Focal point for hydrology in WMO SERCOM SC-DRR (Standing Committee on Disaster Risk Reduction) in TT EWS4ALL (Task Team on early Warning System
- Focal point for hydrology in WMO SERCOM SC-DRR (Standing Committee on Disaster Risk Reduction) in ET GMAS Expert team GMAS
- Focal point for hydrology in WMO SERCOM SC-DRR (Standing Committee on Disaster Risk Reduction) in Expert team CHE (Catalogue on hazardous event).

- Regional representative (Europe) in the WMO Commission for infrastructures (INFCOM): Task Team EarthHydroNet and Task Team HYDRO
- Member of the WMO MedEWSa project Advisory Board.

Summary of Professional Qualifications:

- National representative in the Expert Group on Early Warning System of European Commission.
- Member of the International Scientific Committee for the 10th International Conference on Flood Management.

Civil servant of the National Civil protection Department of Italian Presidency of Council of Minister (PCM-NCPD), where she has worked for over 20 years in a variety of forecasting, training and senior roles in the field of operational hydrology and development of Early Warning System for meteo-hydrological risk. Responsible for the coordination of research activities in the field of operational hydrology in collaboration with the main Italian scientific institutions.

Author of scientific publications and designer of information systems for meteo-hydro monitoring and risk assessment(e.g. <https://www.infomydewetra.world/>).

Wide experience in international capacity building and technical assistance project (e.g WMO Volta project, IPAFF · PPRD SOUTH III · IPCAM2 · PRONEWS · IPADRAM · “BE DRIN - Balkans and Europe for Development of Resilience Initiatives” · IPA FLOOD ·)

Hydrometeorological expert on behalf of World Bank, Moldova Disaster and Climate Risk Management Project (DCRMP) IDA/WB 4794-MDAGENDA , WB Mission on project implementation status Chisinau, Moldova, February 4-8, 2013

Lecturer in many international conferences and workshops, also on behalf of WMO.

- WMO Regional Scientific Forum , Bucharest 2023, ·
- WMO RAVI RECO, Nov 22 on Regional challenges in Hydrology ·
- JIP (Jordan Israel Palestine) regional dialogue\ Floods, 2nd Capacity Building Event (CBE2) : Flood Warnings & Decision Support to Civil Authorities and the Public:”
- UNOOSA Conference United Nations/Ghana/ Prince Sultan Bin Abdulaziz International Prize for Water 5th international conference on the use of space technology for water resources management at Accra, Ghana 10 to 13 May 2022 ·
- workshop PPRD East 3 Disaster Risk Management Webinar, 8 December 2021,
- EFDRR, (European Forum Disaster Risk Reduction UN–UNISDR) 23 May 2017 Cancun, Mexico
- SEE-MHEWS conference, WMO Lubljana, 2017 · “Common Alerting Protocol”, Rome, 2017 ·
- workshop Working Group Flood WGF19 organized by European Commission, Wien, 2016 ·
- workshop Common Alerting Protocol organized by WMO, Rome, 2015 ·
- 2nd PPRD South “prevention and preparedness” workshop for high-level civil protection officers ,Arona, Italy 17-19 January 2012 ·
- ISCRAM 2011 Conference, Laboratoria Nacional de engenharia civil, Lisboa 8-11 may 2011 ·
- Hsaf project conference - wp 2300 Calibration/Validation DPC activity WP 2342 Feedback from data users, Rome, 20 June 2006; Hsaf project conference H-SAF Precipitation Products - Calibration/Validation activity: Preliminary results, Bruxelles (Belgium), 21 march 2007;

Summary of Education:

- Master degree in environmental engineering , summa cum laude, 2000
- Master in emergency management ,2006 ; Master in hydraulic risk, 2013