

WMO OMM

World Meteorological Organization Organisation météorologique mondiale

The Creation of WMO



Tricks.

- **1873 (Vienne) :** The first Congress on Meteorology to facilitate the exchange of weather information across national borders
- **September 1947 (Washington) :** The Conference of Directors of National Meteorological Services votes unanimously for the WMO Convention
- 23 March 1950: The WMO Convention was approved by Governments, and it comes into force, creating the World Meteorological Organization (WMO) as the successor to IMO.
- **December 1951:** WMO becomes a specialized agency of the United Nations by agreement between the UN and WMO

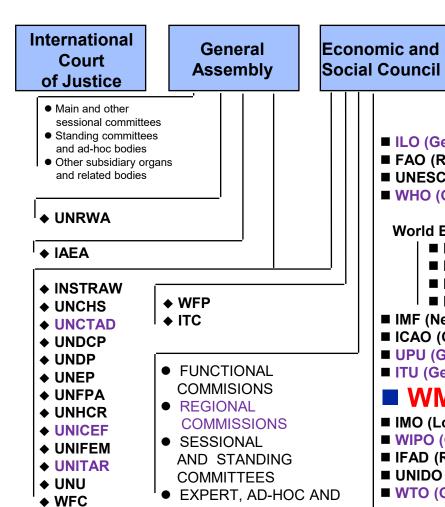
World Meteorological Organization

- UN Specialized Agency on Weather, Climate, Water
- 193 Members (187 Countries, 6 Territories)
- HQ in Geneva, Switzerland
- 6 Regions
- 6 Languages (Arabic, Chinese, English, French, Russian, Spanish)
- 2nd oldest UN Agency, 1873
- Co-Founder and host agency of IPCC (1st World Climate Conference)
- Co-Founder of UNFCCC (2nd World Climate Conference)





WMO in the United Nation (UN) System



RELATED BODIES

Security Council

Military Staff Committe

Standing committees

and ad-hoc bodies

Secretariat

Trusteeship Council

- ILO (Geneva)
- FAO (Rome)
- **UNESCO (Paris)**
- WHO (Geneva)

World Bank Group (Geneva office)

- IBRD
- IDA
- **IFC**
- MIGA
- IMF (New York)
- ICAO (Canada)
- UPU (Geneva)
- ITU (Geneva)

WMO (Geneva)

- IMO (London)
- WIPO (Geneva)
- IFAD (Roma)
- UNIDO (Vienna)
- WTO (Geneva)

- **◆ UNTSO**
- **♦ UNMOGIP**
- **♦ UNFICYP**
- **◆ UNDOF**
- **◆ UNIFIL**
- **◆ UNIKOM**
- **◆ UNAVEM II**
- **♦ ONUSAL**
- **♦ MINURSO**
- **♦ UNPROFOR**
- **♦ UNOSOM II**
- **♦ UNOMIG**
- **◆ UNOMIL**
- **♦ UNMIH**
- **◆ UNAMIR**
- **◆ UNMOT**





WMO OMM

- ◆ UN programmes and organs (representative list only)
- Specialized agencies and other autonomous organizations within the system
- Other commissions, committees and ad-hoc related bodies

WMO STRATEGIC PLAN 2020-30

VISION 2030

A world where all nations, especially the most vulnerable, are more resilient to the socioeconomic impact of extreme weather, climate, water and other environmental events, and empowered to boost their sustainable development through the best possible weather, climate and water services

OVERARCHING PRIORITIES

Preparedness for, and reducing losses from hydrometeorological extremes

Climate-smart decision-making to build resilience and adaptation to climate risk

Socioeconomic value of weather, climate, hydrological and related environmental services

CORE VALUES

Accountability for Results and Transparency

Collaboration and Partnership

Inclusiveness and **Diversity**

LONG-TERM GOALS

Services



Better serve societal needs

2 Systems



Enhance Earth system observations and predictions

Science



Advance targeted research

4 Support to Members



Close the capacity gap

5 Smart Organization



Strategic realignment of structure and programmes

STRATEGIC OBJECTIVES

FOCUSED ON 2020-23

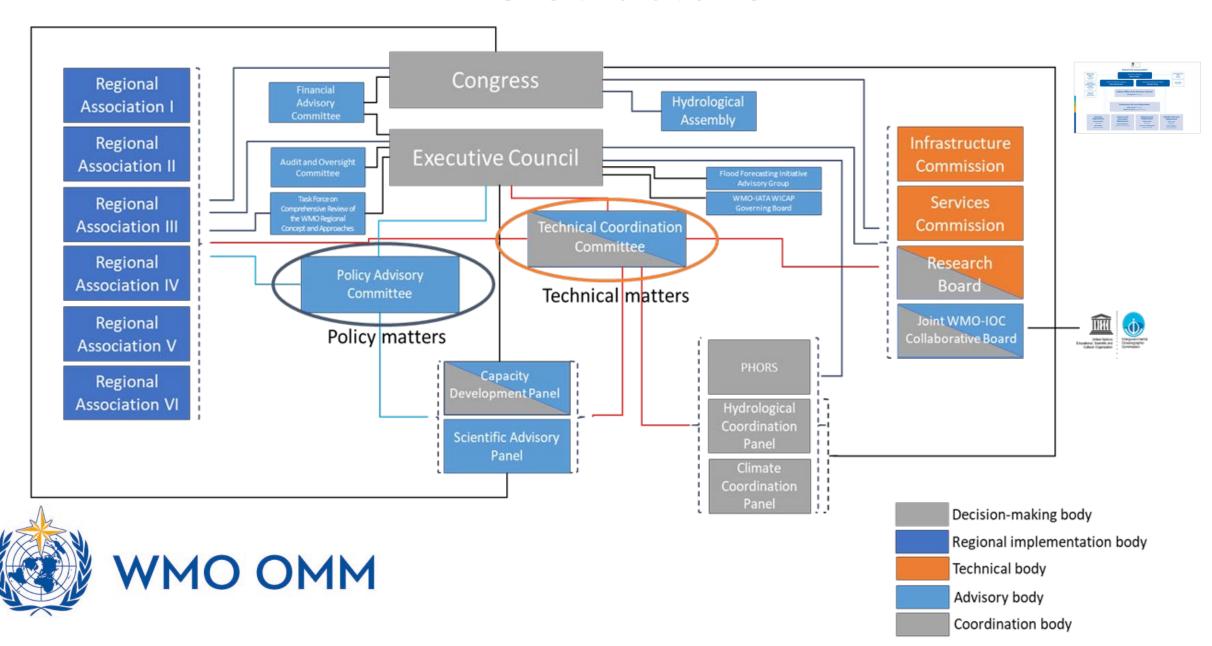
- Strengthen national multi-hazard early warning/alert systems
- Broaden provision of policy- and decision-supporting climate, water and weather services
- Optimize observation data acquisition
- Improve access to, exchange and management of Earth system observation data and products
- Enable access and use of numerical analysis and prediction products

- Advance scientific knowledge of the Earth system
- Enhance sciencefor-service value chain to improve predictive capabilities
- Advance policyrelevant science
- Enable developing countries to provide and utilize essential weather, climate, hydrological and related environmental services
- Develop and sustain core competencies and expertise
- Scale up partnerships

- Optimize WMO constituent body structure
- Streamline WMO programmes
- Advance equal, effective and inclusive participation

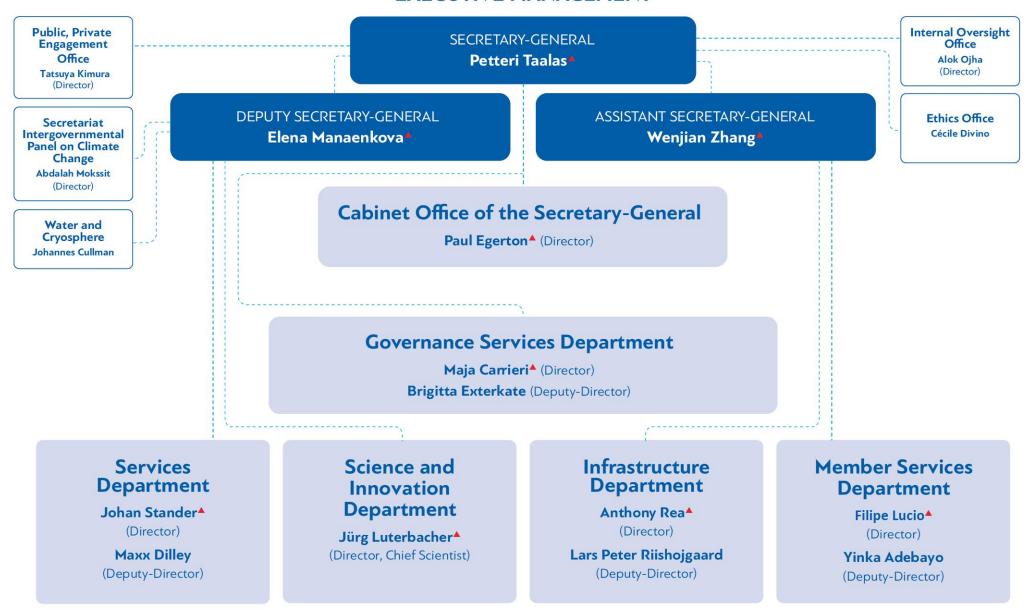


WMO Structure





EXECUTIVE MANAGEMENT







WMO OMM

Capacity Development Process through Education and Training

MEMBER NEEDS

- Regional needs assessments
- Secretariat surveys
- Member requests

GOVERNANCE, PRIORITIZATION, AND GUIDANCE

- WMO Congress and Executive Council
- Commissions and Panels
- Technical Departments
- WMO Strategic Plan and Priorities

EDUCATION AND TRAINING PARTNERS

- WMO RTCs
- Fellowship Partners
- Universities
- NMHSs
- International Organizations
- WMO Global
 Campus
- CONECT

COURSES AND RESOURCES

- WMO sponsored and co-sponsored courses
- Fellowships
- Conferences and Meetings for RTCs and Training Partners
- Courses and resources for trainers

IMPROVED MEMBER SERVICES

- New job candidates prepared with required qualifications
- Skilled researchers
- Continuously trained, competent workforce

Thank you Merci

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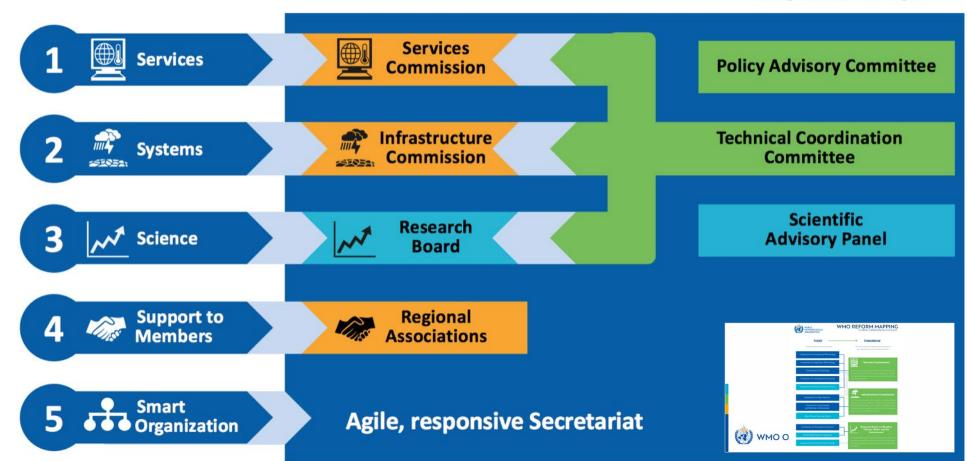
Strategic Plan

Global Lead/Regional Expertise

Executive Council

Long-term Goals

Policy, Coordination, Integration, Foresight



WMO Vision

By 2030, we see a world where all nations, especially the most vulnerable, are more resilient to the socioeconomic consequences of extreme weather, climate, water and other environmental events; and underpin their sustainable development through the best possible services, whether over land, at sea or in the air.



WMO Mission

Our Mission is outlined under Article 2 of the WMO Convention as to facilitate worldwide cooperation on monitoring and predicting changes in weather, climate, water and other environmental conditions through the exchange of data, information and services, standardisation, application, research and training.

