

WEATHER CLIMATE WATER

TEMPS CLIMAT EAU



WMO OMM

World Meteorological Organization

Organisation météorologique mondiale

The Creation of WMO



- **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



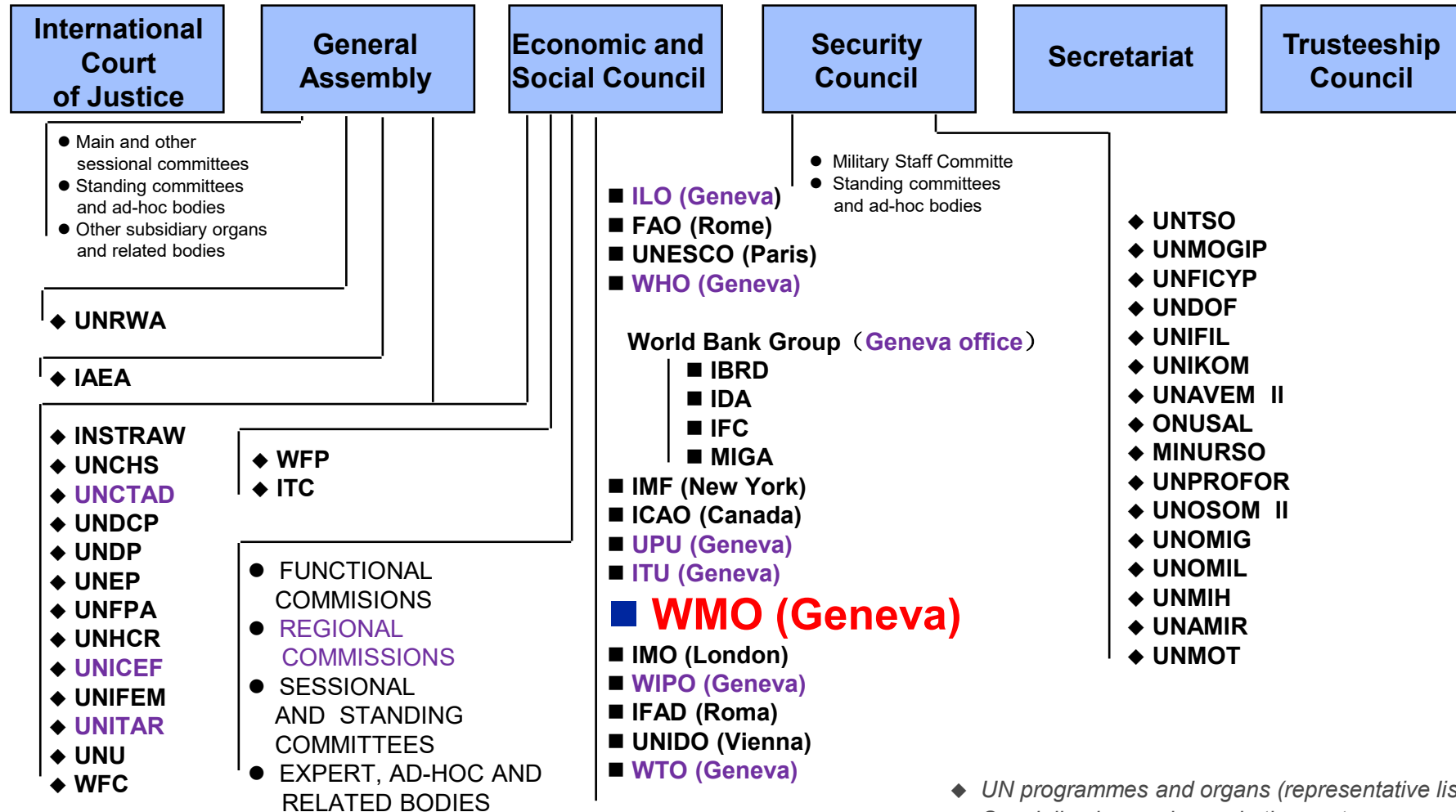
World Meteorological Organization

- 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)



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WMO in the United Nation (UN) System



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



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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

<p>1 Services</p>  <p>Better serve societal needs</p>	<p>2 Systems</p>  <p>Enhance Earth system observations and predictions</p>	<p>3 Science</p>  <p>Advance targeted research</p>	<p>4 Support to Members</p>  <p>Close the capacity gap</p>	<p>5 Smart Organization</p>  <p>Strategic realignment of structure and programmes</p>
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STRATEGIC OBJECTIVES

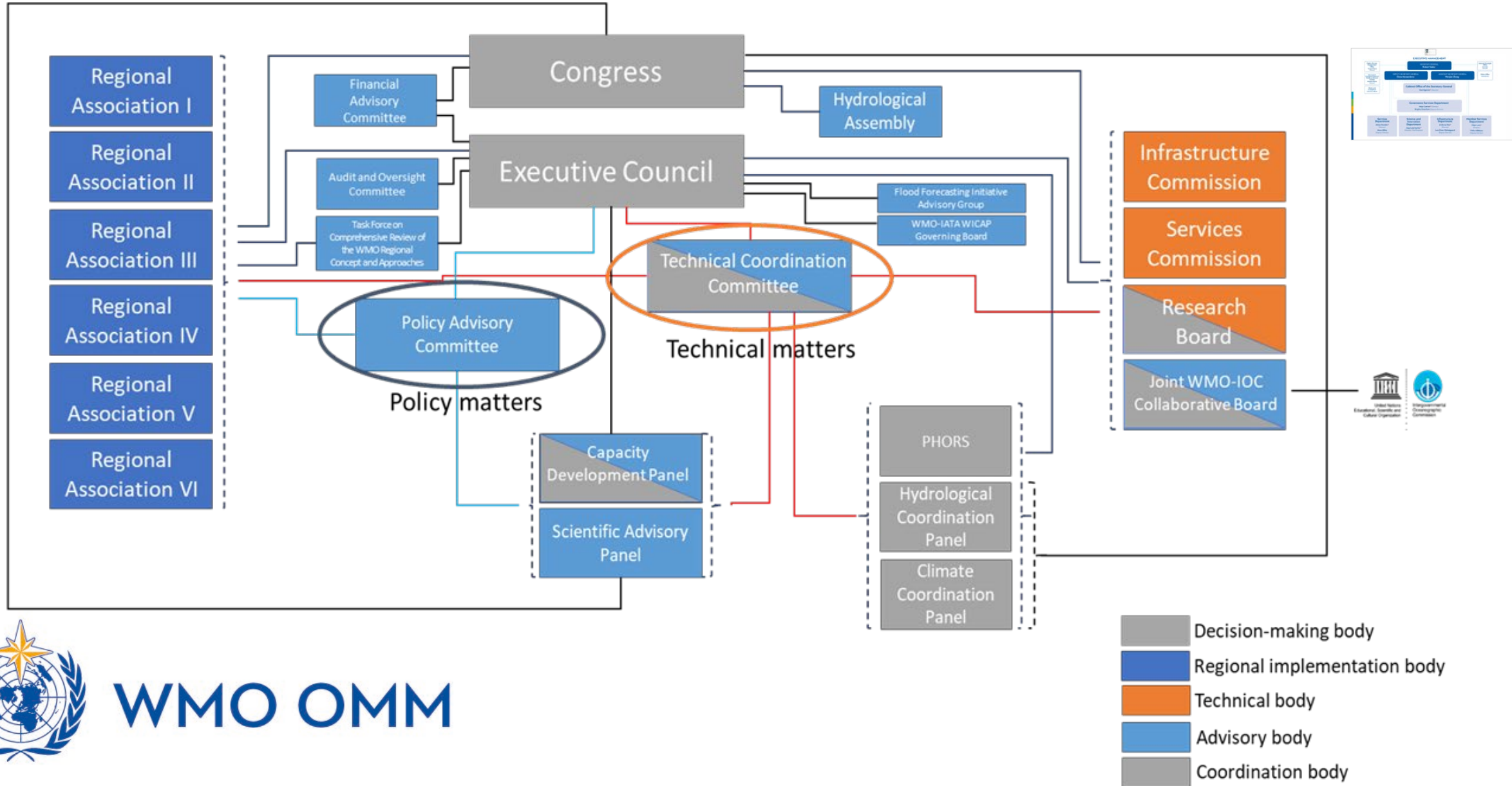
FOCUSED ON 2020-23

<p>1 Services</p>  <p>Better serve societal needs</p>	<p>2 Systems</p>  <p>Enhance Earth system observations and predictions</p>	<p>3 Science</p>  <p>Advance targeted research</p>	<p>4 Support to Members</p>  <p>Close the capacity gap</p>	<p>5 Smart Organization</p>  <p>Strategic realignment of structure and programmes</p>
<ul style="list-style-type: none"> Strengthen national multi-hazard early warning/alert systems Broaden provision of policy- and decision-supporting climate, water and weather services 	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Advance scientific knowledge of the Earth system Enhance science-for-service value chain to improve predictive capabilities Advance policy-relevant science 	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Optimize WMO constituent body structure Streamline WMO programmes Advance equal, effective and inclusive participation

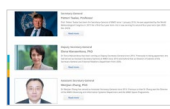


WMO

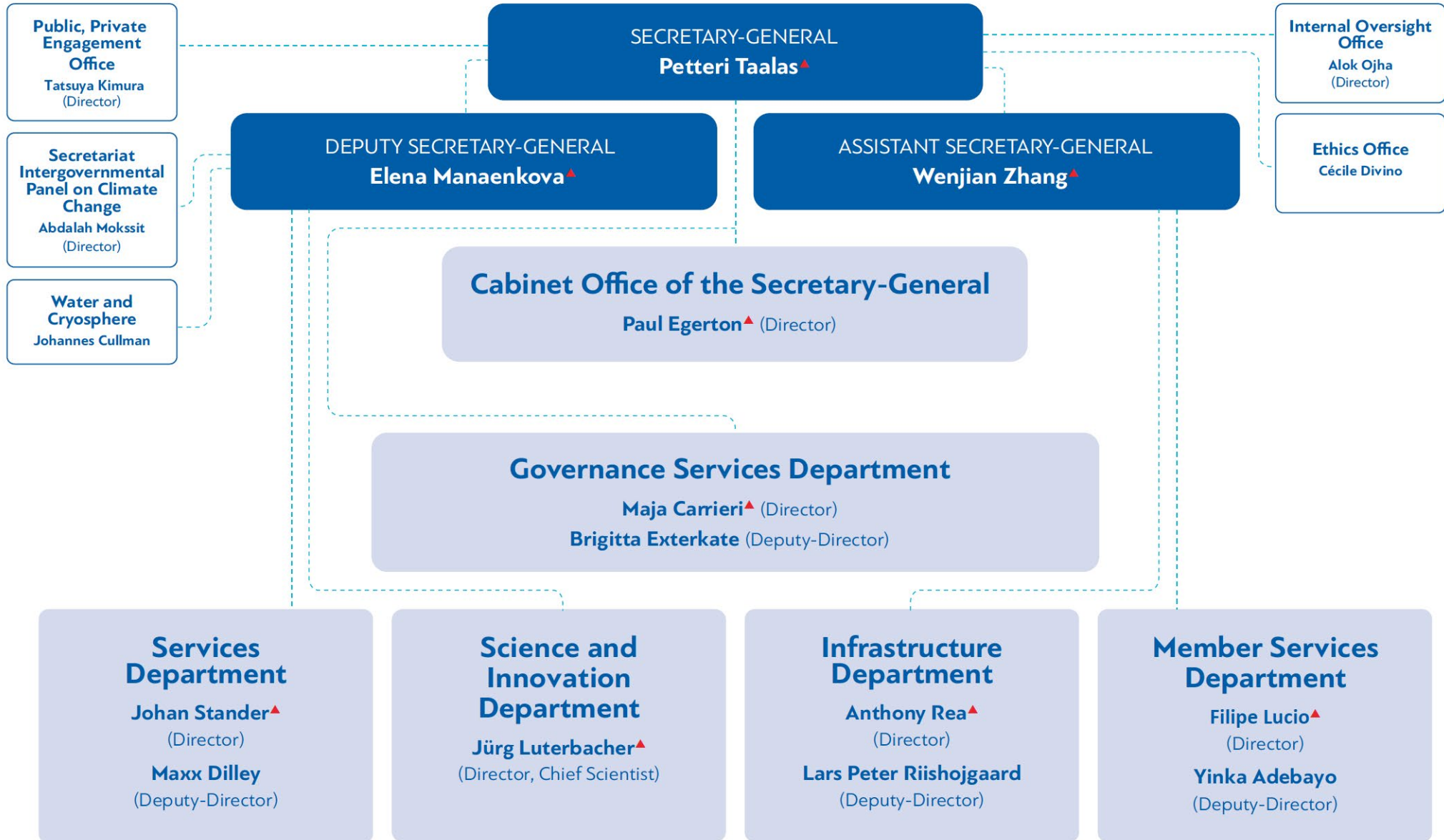
WMO Structure



WMO OMM



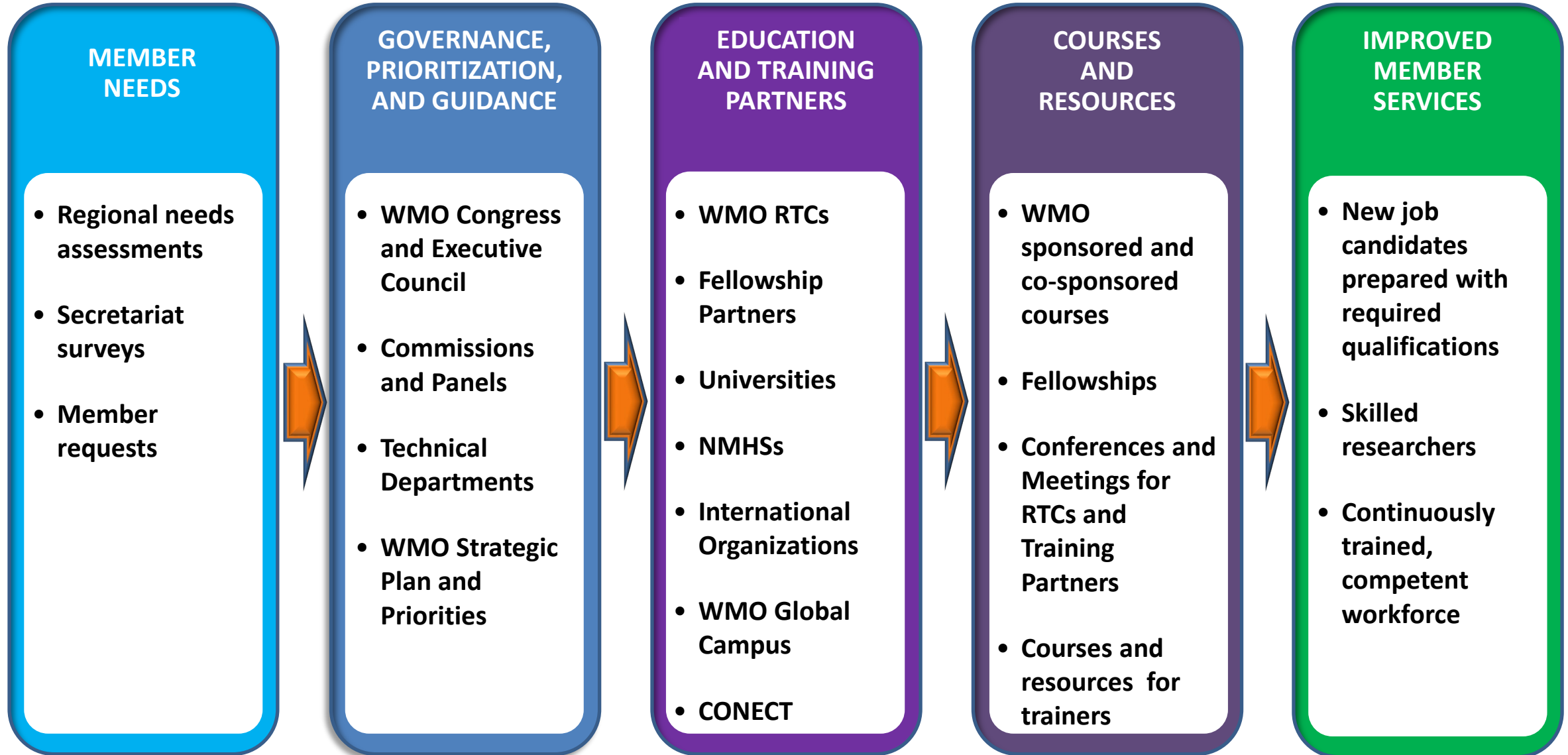
EXECUTIVE MANAGEMENT





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Capacity Development Process through Education and Training





Thank you
Merci

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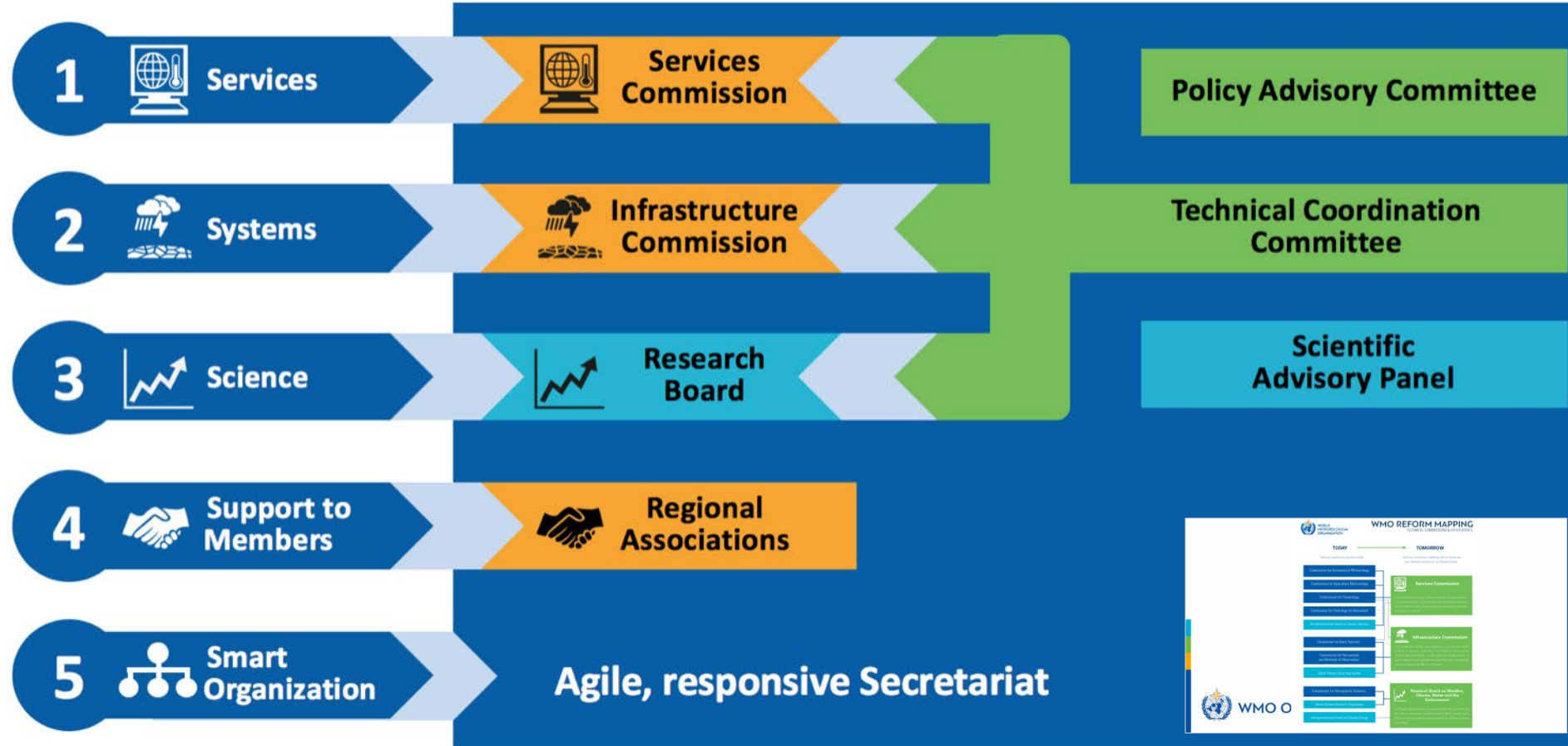
Strategic Plan

Long-term Goals

Global Lead/Regional Expertise

Executive Council

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.



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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.



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