GEO Incubators

Dr. Evangelos Gerasopoulos

GEO Programme Board co-chair

Director, Inst. for Environmental Research and Sustainable Development, **National Observatory of Athens** Director, Greek GEO Office



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European Commission

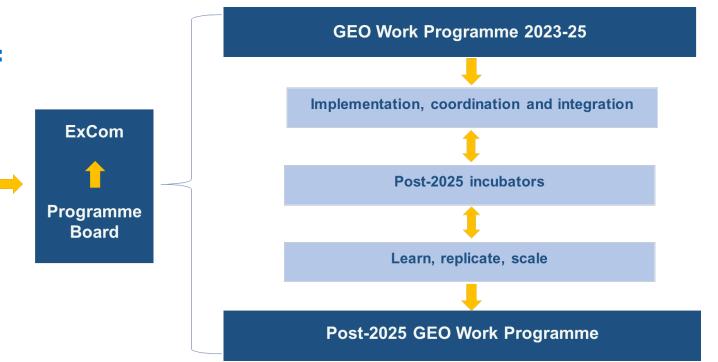
Post-2025 Incubators

- Experimental integration efforts between GWP activities and other partners under nexus or thematic area(s) and across the Earth observations value chain.
- The incubation goal is to co-design demand-driven integrated solutions to pressing and complex global challenges. Incubators are identified on the basis of:

Post-2025 Working

Group

- established demand (as represented by major global policy agendas and other global developments);
- availability of science-based operational fit-for-purpose capabilities developed by GEO, and complemented by efforts of other partners;
- nexus-based orientation and/or integration along the value chain will ensure the approach recognizes the complexity of global challenges;
- and prospective donor interest



Potential Incubators

Climate- Biodiversity/NBS	• Global Ecosystems Atlas	
Land-Ocean-Pollution	 Global Land and Marine Debris Monitoring System 	
Multi-hazard Risk/EW4All	Integrated Floods Forecasting Global Wildfire Information System Global Monitoring of Drought	
One Health/Urban Resilience	• Global Integrated Heat and Health Information Service	



GLOBAL ECOSYSTEMS ATLAS

Vision: enhance the world's ability to effectively respond to the biodiversity crisis by providing harmonized, coherent and timely ecosystem information



Objective: create the world's first ecosystems Atlas with an explorable user interface and continuous content curation



Global Heat Resilience Service



Vision: a co-designed service that will provide every urban area in the world with data and knowledge on the health risks from exposure to extreme heat



Objective: help cities develop plans to adapt to heat and reduce the impact on citizens' health and local economies



Lessons learnt and next steps



Lessons learned include the need for:

- conceptualization and documentation of the process and the principles to initiate and operate Post-2025 incubators
- dedicated support and capacity building to ensure successful development and sustainability of the incubators.



- Develop incubators definition and selection process
- Define function, structure, requirements and implementation mechanisms
- Mechanism to determine focus areas

Incubators positioning in the GWP?



Outer



GEO Incubators

Grazie per la vostra attenzione!



