



Monitoring Framework for Resilient European Forests

UCP 2023, 7 November

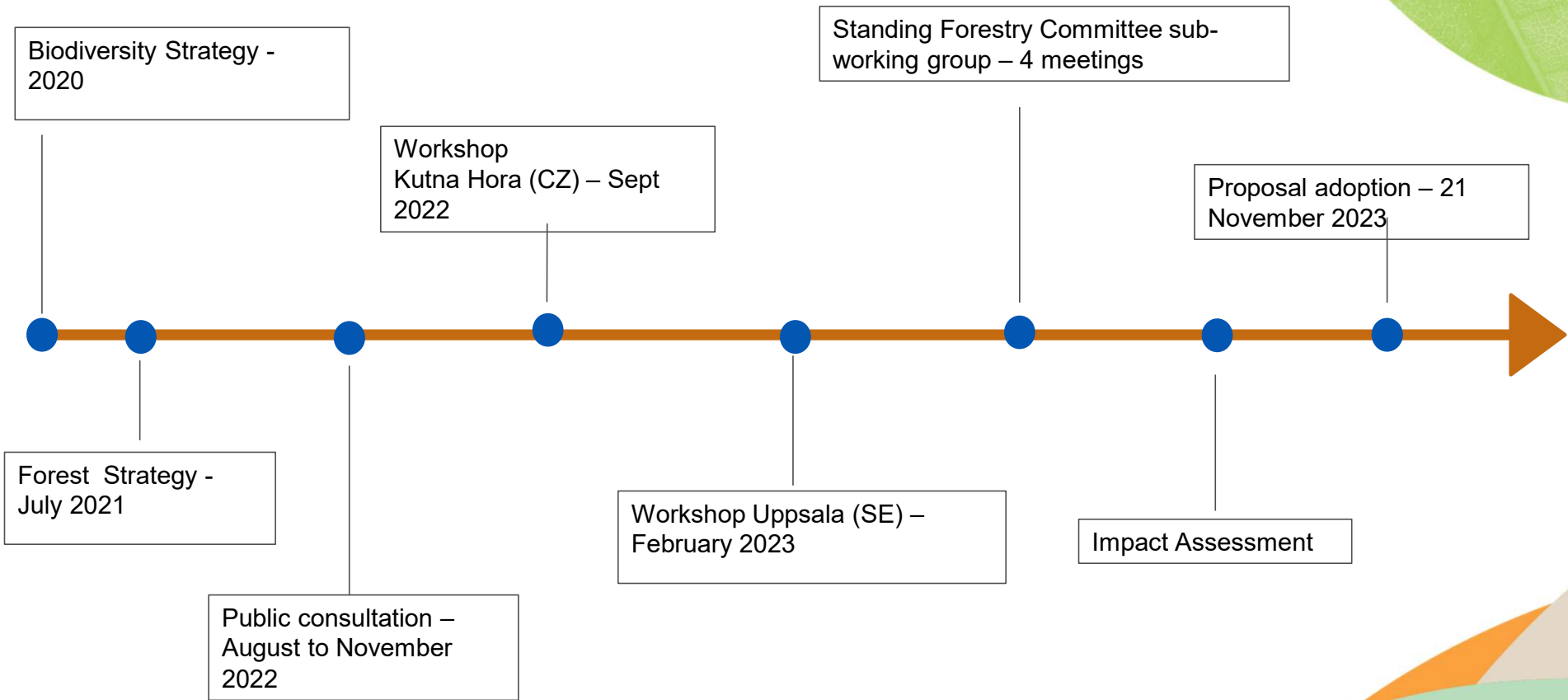
European Commission, DG Environment

EU Forest Strategy for 2030: the economic, social and environmental functions of forests

- Promoting the **multi-functional role** of forests
- The contribution of sustainable forest-based bioeconomy to **climate-neutrality** by 2050 and **securing rural livelihoods**
- Ensuring that forest ecosystems are **restored, resilient, and adequately protected.**
- Improved **forest monitoring** and **integrated planning** for the future



Timeline – Forest Monitoring Law



Monitoring Framework for Resilient European Forests

Objective: Provide a comprehensive picture of the condition of forests in the EU and improve information on climate impacts and risks through collection and sharing of **timely, accurate** and **comparable** forest data

How?

1. Existing national systems (National Forest Inventories and other national data collection systems)
 2. Improved and new Copernicus products
- Right balance between **remote-sensing data and in situ-data** and working towards their integration

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Effective and informed decision-making

Examples

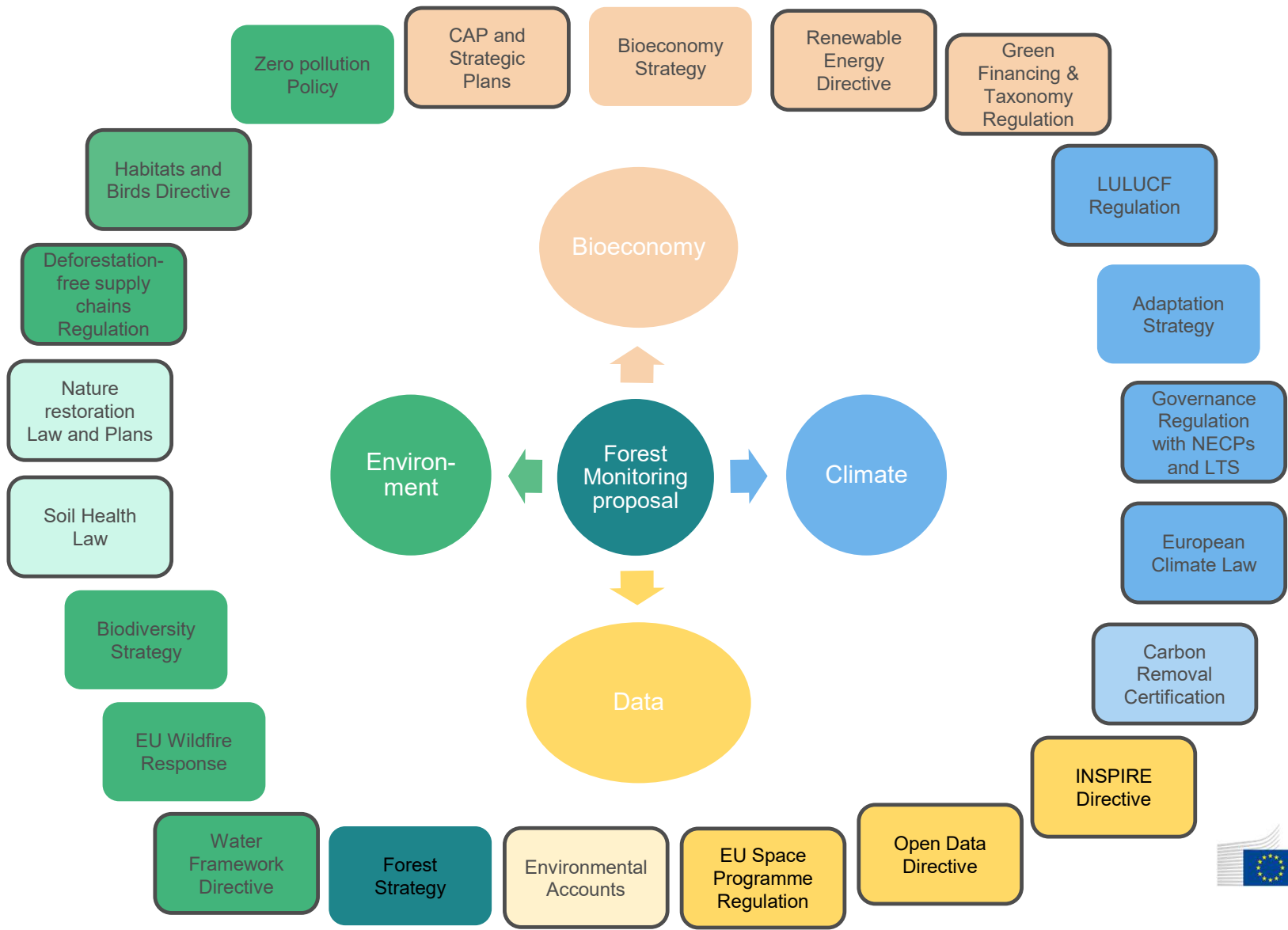
- **EU** – Strengthening disaster prevention and risk assessment (EFFIS) and policy implementation (Habitats Directive)
- **National** - Facilitating compliance and reducing administrative burden for MS with smaller capacities (LULUCF)
- **Forest Owner** – Supporting evidence-based planning and management decisions for climate adaptation and resilience

New business opportunities + Digital Agenda for Europe

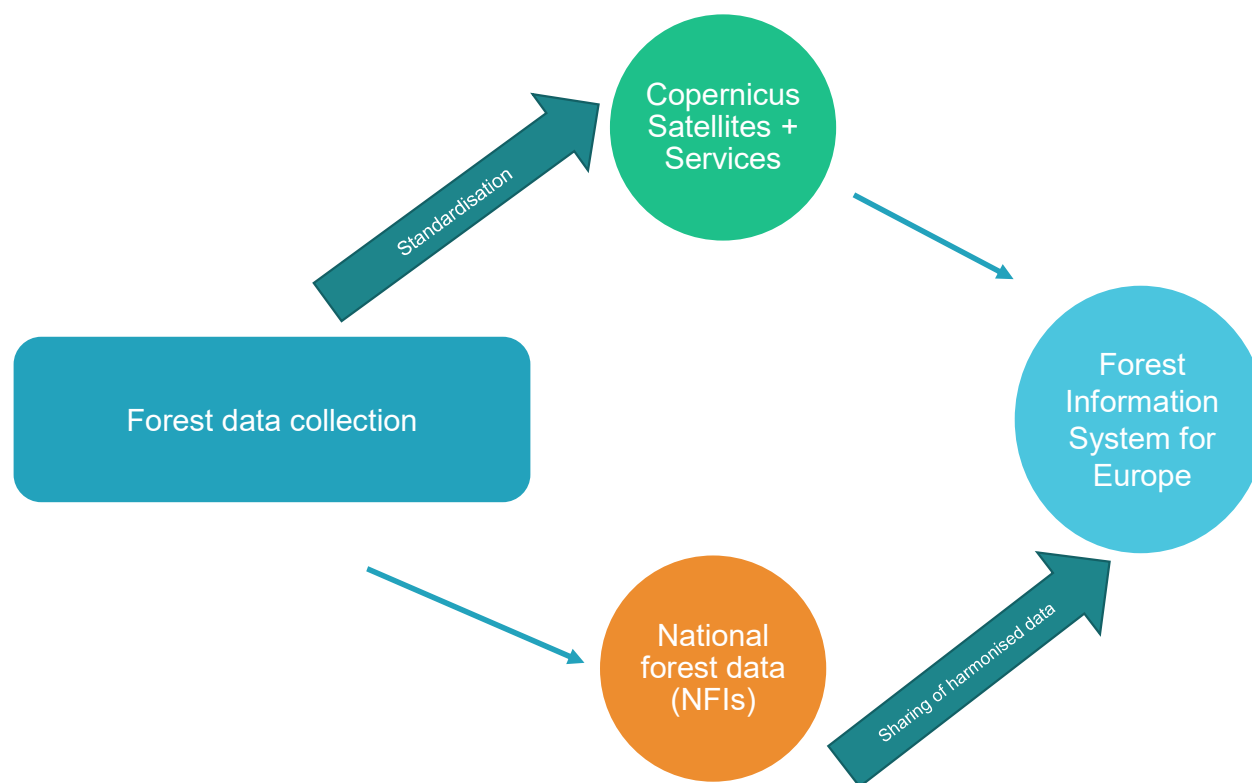
- Fostering uptake of carbon removal certification/other PES schemes
- New market opportunities for providers of monitoring services, tools and products
- Improved access to information on forest in the EU (businesses/public)

International commitments

- *“Ensure that best available data, information and knowledge on biodiversity is accessible for its governance” (Target 21/ GBF)*



Monitoring Framework for resilient EU Forests - structure



Thank you



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