



## Themes & **CONTRIBUTED SESSIONS**

### TERRESTRIAL MONITORING

- Monitor connectivity & Spatial Planning
- Biodiversity monitoring in terrestrial protected areas (including Natura 2000)
- Detection and management of invasive alien species
- Monitoring common species at the European scale
- Wildlife diseases
- Applications of eDNA

### MARINE MONITORING

- Applications of eDNA
- Marine mammals
- Monitoring and mapping of marine benthic habitats
- Monitoring in marine protected areas
- Detection and management of marine invasive alien species
- Mobilising monitoring data

### FRESHWATER MONITORING

- Detection and management of freshwater invasive alien species
- Freshwater habitats
- Applications of eDNA

### DATA MANAGEMENT

- Biodiversity Data Cubes
- Environmental DNA survey data publication, management and interoperability
- Tools for data use, curation, management, and FAIR data principles
- Standardising and sharing survey and data through GBIF & OBIS
- Data workflows and data pipelines for WorkFlowHub

### MASS MONITORING

- Novel remote-sensing approaches for biodiversity monitoring using multiple sensors
- Citizen Science for biodiversity monitoring
- Lessons learnt from passive acoustic recorders and their data
- Lessons learnt from camera-based sensors and their data

### PRIVATE SECTOR

- Voluntary monitoring in the private sector: case studies
- Methods and Tools for Biodiversity Data in the Private Sector

### PUBLIC POLICY & FUNDING

- Role of monitoring in the Nature Restoration Regulation
- Policy implementation to bridge the gap from data to action
- Combining needs of monitoring from different policies
- Monitoring Nature-Based Solutions

### MONITORING GOVERNANCE

- Integrating indigenous & local knowledge in biodiversity monitoring
- Linking local, national, regional, global monitoring networks
- Towards a shared monitoring governance for public policies, research and the private sector

### CAPACITY BUILDING

- Capacity needs and availability for species identification and naming
- Monitoring training, and experience sharing