

Time	April 8th – Afternoon : High-Level Organizations	April 9th – Full day (Technicians only)	April 10th – Morning (Technicians only)
09:00 – 10:30		<p>Technical plenary</p> <p>ESA CBC products demo (habitat, biomass, C-stock maps) & geoportal introduction - I-Sea</p> <ul style="list-style-type: none"> - Methodology presentation for habitat / carbon mapping for the blue carbon ecosystems - Live demo of ESA CBC habitat and C-stock products. - Geoportal functionalities overview. 	<p>Break Out Groups</p> <p>Break out Groups for PPT Drafting</p> <p>Parallel working groups by habitat (Atlantic Salt Marshes, Mediterranean Seagrass, Mangroves) to draft and refine breakout group findings, technical requirements, and recommendations for Day 3 restitution presentations.</p>
10:30 – 11:00		Coffee break	Coffee break
11:00 – 12:30	<p style="text-align: center;">*AGENDA SUBJECT TO CHANGES*</p> <p style="text-align: center;">Speakers, timings, and topics may be updated.</p>	<p>Presentations of our ambassadors</p> <p>15' France Ambassadors: National & Marine Park Perspectives: Atlantic Site [TBC] <i>Office Français de la Biodiversité (OFB), Parc naturel marin du Bassin d'Arcachon (PNMBA)</i></p> <p>From national overview to site-specific Atlantic salt marsh applications: monitoring contexts, challenges, and ESA product synergies for blue carbon in metropolitan France.</p> <p>15' France Atlantic Salt Marsh Ambassador 2: Local Authority Perspectives (TBC) <i>Communauté d'agglomération de La Rochelle</i></p> <p>Local authority approaches to Atlantic salt marsh management: local conservation challenges, monitoring initiatives, and synergies with ESA blue carbon tools.</p> <p>15' France Perspectives: Blue Carbon in Coastal Planning <i>Olivier Laroussinie - CEREMA</i> <i>Deputy Director of Maritime Planning - Technical Department for Water and Sea Risks</i></p> <p>Cerema's technical support to public authorities in MSP and coastal development: strategic advisory framework for public policy implementation, bridging research and practical application for blue carbon ecosystems.</p> <p>15' Spain Ambassador: BlauCat Project - Tidal Marshes in Catalonia <i>Carles Ibáñez - Euresat, Technology Centre of Catalonia, Head of Department of Climate Change</i></p> <p>Developing reserve inventories, threat mapping, geospatial management tools, and foundations for Catalonia carbon markets and environmental policy.</p> <p>15' Andalusian Ambassador: Salt Marsh Blue Carbon in Andalusia <i>Maria Soledad Vivas Navarro - AMAYA (Andalusian Agency for the Environment and Water) Junta de Andalucía, Regional Marine Environment Coordinator</i></p> <p>Case study in Bahía de Cádiz : baseline establishment, pilot-site selection, MRV frameworks and data sources, and the added value of satellite products for blue carbon stock assessment, reporting, and restoration design.</p> <p>15' French Guiana Mangroves Ambassador: PRACC Coastal Adaptation <i>Bénédicte Durand Mennesson - DGTM (Directorate-General for Territories and the Sea) in French Guiana, Manager of Maritime and Coastal Areas</i></p> <p>DGTM-led PRACC Regional Climate Adaptation Plan and ODYC operational monitoring of dynamic Guyanese mangroves: coastal evolution tracking, blue carbon assessment, satellite synergies for resilience and risk management</p>	<p>Restitution: synthesis of breakout results and key findings</p> <p>20' Atlantic Salt Marshes Synthesis Breakout group presentation: key findings, technical needs for salt marsh monitoring, and actionable recommendations for parks and financing.</p> <p>10' Discussions Q&A and plenary feedback on Atlantic salt marsh.</p> <p>20' Mediterranean Seagrass (Posidonia) Synthesis Breakout group presentation: key findings, geospatial requirements for Posidonia management, and recommendations.</p> <p>10' Discussions Q&A and plenary feedback on Posidonia seagrass</p> <p>20' Mangroves Synthesis Breakout group presentation: key findings, tropical monitoring needs, and actionable steps for mangrove conservation and financing.</p> <p>10' Discussions Q&A and plenary feedback on mangrove blue carbon applications.</p>
12:30 - 13:30	STARTING AT 13:30	LUNCH BREAK	<p>CLOSING PLENARY</p> <p>45' Open Discussion: Next Steps & Future Roadmap Plenary dialogue on advancing ESA CBC products: key enhancements needed, development priorities, collaboration pathways for ecosystem monitoring and policy integration.</p> <p>15' Final Plenary & Consortium Closing Words. Final thanks to participants, ambassadors, and partners; consortium highlights outcomes, commitments, and vision for ongoing coastal blue carbon initiatives.</p>
13:30 - 14:00	<p>Welcome & Introduction plenary</p> <p>10' Welcoming Speech <i>Marie-Hélène RIO - European Space Agency, Lead coordinator - ESA Coastal Blue Carbon Project, Ocean Applications Scientist</i></p> <p>Giuseppe Ottaviani - <i>European Space Agency, Head of the Application section - ESA Green Solutions Division</i></p> <p>10' Welcoming : Global Blue Carbon Policy Perspectives <i>Professor William Austin - University of St Andrews - Lead of the Global Ocean Decade Programme for Blue Carbon (GO-BC) Programme</i></p> <p>10' Project overview, objectives, expected outcomes, introduction <i>Aurélie Dehauck - LSa, CEO and Head of the Consortium, Project PI</i></p> <p>Brief introduction of participating organizations, overview of Blue Carbon policy context, statement of meeting objectives; outline desired outcomes.</p>	<p>Open Q&A</p> <p>30' Hands-on discussion: product usability, data integration, validation approaches</p> <ul style="list-style-type: none"> - Identification of common user needs. - Collective exploration of best validation and integration practices for product deployment. 	ENDING AT 13:30
14:00 – 15:00	<p>High-Level Organizations Directives</p> <p>10' European Ocean Pact: Coordinating EU Ocean Policies <i>Shepherd Iain - Directorate-General for Maritime Affairs and Fisheries, Active Senior</i></p> <p>DG MARE leads the coordination of the European Ocean Pact which brings together the EU's ocean related policies, including maritime security, international ocean governance and ocean observation</p> <p>10' European Blue Carbon Research Coordination <i>Gabrielle Aubert - JPI Oceans Blue Carbon Representative, Science Policy Advisor</i></p> <p>JPI Oceans Joint Action on blue carbon: advancing spatial mapping, carbon sequestration science, and policy integration across European marine research networks.</p> <p>10' Coastal Blue Carbon Strategy Finance Pathways (ClimateSeed TBC) Optimizes finance approaches to mobilize capital for impactful coastal restoration and conservation, facilitating the selection of projects that meet stringent integrity standards and contribute directly to national and international climate objectives.</p> <p>10' Satellite data in support of the UNFCCC Global Stocktake – a focus on Adaptation <i>Rosa Roman - European Commission's Joint Research Centre, Researcher</i></p> <p>Earth observation for adaptation in Global Stocktake: satellite data integration for Paris Agreement resilience goals.</p> <p>10' NASA Ocean Biology & Biogeochemistry Program and Blue Carbon Activities <i>NASA, Program Scientist</i></p> <p>NASA OBB Program overview: remote sensing of ocean color for blue carbon ecosystems, land-ocean carbon fluxes, time-series observations, and synergies with ESA products</p> <p>10' Global Coastal Wetland Strategies for High-Quality Blue Carbon <i>Lammert Hilariides - Wetlands International, Senior Technical Officer, Information Mgmt.</i></p> <p>Strategic priorities for safeguarding blue carbon in coastal wetlands and linking on-the-ground action to international climate and biodiversity policy frameworks (NDCs, UNFCCC, global stocktake).</p>	<p>Europe Projects</p> <p>15' C-BLUES – Monitoring and Accounting Blue Carbon <i>Richard Garth James Bellerby - Norwegian Institute for Water Research (NIVA), Chief Scientist / C-BLUES Project Coordinator</i></p> <p>Overview of the C-BLUES Horizon Europe project: approaches and first results on habitat / C-stock mapping, dynamic modelling, and blue carbon accounting methods consistent with UNFCCC standards and national GHG inventory needs.</p>	<p style="text-align: center;">Breakout sessions by ecosystems</p> <p>Parallel working groups, each facilitated and focused on one of the following: - Atlantic Salt Marshes - Mediterranean Seagrass (Posidonia) - Mangroves</p> <p>Consortium mentors guide participants to access, download, and explore geoportal products; hands-on appropriation of results to prepare for in-depth technical discussions in the second session.</p>
15:00 – 15:30	Coffee break	Coffee break	Coffee break
15:30 – 17:00	<p>High Level Organizations Presentations per ecosystems</p> <p>15' Blueprint for Scalable Seagrass Ecosystem Mapping <i>The Nature Conservancy</i></p> <p>TNC initiatives in seagrass mapping and blue carbon assessment, leveraging scalable remote sensing tools for coastal habitat conservation.</p> <p>15' Scalable Seagrass Mapping, Value, and Mediterranean Roadmap. <i>Mauro Randone - Mediterranean Posidonia Network x WWF Mediterranean Marine Initiative, Regional Program Manager</i></p> <p>Overview of Mediterranean initiatives for scalable Posidonia mapping, blue carbon valuation, and a unified conservation roadmap to protect threatened meadows</p> <p>15' Global Mangrove Monitoring: Extent and Change <i>Pete Bunting - Aberystwyth University / The Global Mangrove Watch, Reader in Remote Sensing</i></p> <p>Global Mangrove Watch datasets on worldwide mangrove extent and change, blue carbon stock indicators, and applications of satellite Earth observation for monitoring and restoration opportunities.</p> <p>15' Regional Climate Planning and Coastal Blue Carbon in French Guiana [TBC] Territorial approaches to integrating coastal blue carbon into regional climate and biodiversity strategies: role of mangroves in mitigation and adaptation planning, links with land-use and coastal-zone policies, and needs for data, tools, and partnerships to support implementation and reporting.</p> <p>15' Salt Marsh Habitat Monitoring and Change Detection <i>Anthony Campbell - NASA / University of Maryland, Researcher</i></p> <p>Global salt marsh extent, change detection, and blue carbon stock assessment using high-resolution satellite remote sensing.</p> <p>15' Saltmarsh Restoration in Andalusia - Public BC Policy Implementation and Framework <i>Inmaculada Tola - La Junta de Andalucía, Head of the Andalusian Office for Climate Change</i></p> <p>Spain's first public blue carbon tidal marsh restoration project: policy framework adoption, implementation pathway, private sector mobilization and natural climate solutions</p> <p>60' Blue Carbon Policy, Research & Implementation Dialogues</p>	<p>Breakout Groups</p> <p style="text-align: center;">Breakout sessions by ecosystems</p> <p>Parallel working groups, each facilitated and focused on one of the following: - Atlantic Salt Marshes - Mediterranean Seagrass (Posidonia) - Mangroves</p> <p>Each group builds on hands-on product exploration to formulate specific technical requirements, identify key implementation challenges, and develop actionable recommendations tailored to their regional/national context.</p>	
17:00 - 18:00	<p>Roundtable</p> <p>Interactive discussion on ocean policy coordination, blue carbon research priorities, financing strategies, climate reporting integration, Earth observation synergies, MRV challenges, and next steps—aligning with ESA CBC products and bridging to Day 2 sessions.</p>		
18:00 - 18:30	<p>Closing & Overview & Workshops Logistics</p> <p>15' Overview & Workshops Logistics (BlueSeeds)</p> <p>Overview of Day 2: ESA products demo on geoportal, national ambassadors presentations, parallel ecosystem breakouts (salt marshes/seagrass/mangroves), and logistics details.</p>	<p>Presentations of our ambassadors</p> <p>CANADA</p> <p>10' Canadian Blue Carbon Ambassador 1 (TBD) Canadian coastal context, challenges, and integration of ESA tools for early adoption.</p> <p>10' Canadian Blue Carbon Ambassador 2 (TBD) Site-specific synergies between local monitoring and ESA blue carbon datasets.</p>	
18:30 +	<p>Ice-Breaker</p> <p>Ice-Breaker</p>		