

Time	April 8th – Afternoon : High-level Organizations		April 9th – Full day (Technicians only)		April 10th – Morning (Technicians only)	
09:00 – 10:30			Technical plenary	ESA CBC products demo (habitat, biomass, C-stock maps) & geoportal introduction - I-Sea - Live demon of ESA CBC habitat and C-stock products. - Geoportal functionalities overview. - Discussion on satellite products supporting conservation - Open Q&A for product use in real field scenarios.	Break Out Groups	Break out Groups for PPT Drafting 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.
10:30 – 11:00				Coffee break		Coffee break
11:00 – 13:00		*AGENDA SUBJECT TO CHANGES* Speakers, timings, and topics may be updated.	Presentations of our ambassadors	15' France Ambassadors 1: National & Marine Park Perspectives: Atlantic Site (TBC) <i>Office Français de la Biodiversité (OFB), Parc naturel marin du Bassin d'Arcachon (PNMBA)</i> From national overview to site-specific Atlantic salt marsh applications: monitoring contexts, challenges, and ESA product synergies for blue carbon in metropolitan France. 10' France Atlantic Salt Marsh Ambassador 2: Local Authority Perspectives (TBC) <i>Communauté d'agglomération de La Rochelle</i> Local authority approaches to Atlantic salt marsh management: local conservation challenges, monitoring initiatives, and synergies with ESA blue carbon tools. 10' Spain Seagrass Ambassador: Conservation Policy, Strategic Planning & Operational Monitoring (TBC) Spanish approach to Posidonia oceanica management: regional conservation challenges, geospatial monitoring initiatives, and synergies with ESA CBC seagrass tools. 10' Andalusian Ambassador: Salt Marsh Blue Carbon in Andalusia Maria Soledad Vivas Navarro – AMAYA (Andalusian Agency for the Environment and Water) - Junta de Andalucía, Regional Marine Environment Coordinator 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. 10' French Guiana Case Study : Mangroves <i>Elodie Blanchard et Thibault Catry - Institut de recherche pour le développement (IRD) , Research Engineers</i> IRD mangrove research in French Guiana: coastal dynamics monitoring, blue carbon stock assessment and persistence studies, restoration dynamics, explored through synergies with ESA remote sensing products.	Restitution: synthesis of breakout results and key findings	20' Atlantic Salt Marshes Synthesis Breakout group presentation: key findings, technical needs for salt marsh monitoring, and actionable recommendations for parks and financing. 10' Discussions Q&A and plenary feedback on Atlantic salt marsh. 20' Mediterranean Seagrass (Posidonia) Synthesis Breakout group presentation: key findings, geospatial requirements for Posidonia management, and recommendations. 10' Discussions Q&A and plenary feedback on Posidonia seagrass
		Roundtable	10' Andalusian Ambassador: Salt Marsh Blue Carbon in Andalusia Maria Soledad Vivas Navarro – AMAYA (Andalusian Agency for the Environment and Water) - Junta de Andalucía, Regional Marine Environment Coordinator 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.	10' Discussions Q&A and plenary feedback on mangrove blue carbon applications.		
					CLOSING PLENARY	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. 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
		STARTING AT 13:30	13:00 -14:00	LUNCH BREAK	12:30 - 13:30	
13:30 - 14:00	Welcome & Introduction plenary	10' Welcoming Speech Marie-Hélène RIO - European Space Agency, Lead coordinator ESA Blue Carbon project, Ocean Applications Scientist Giuseppe Ottavianielli, European Space Agency, Head of the Application section from ESA Green Solutions Division. 10' Welcoming : Global Blue Carbon Policy Perspectives Professor William Austin University of St Andrews - Lead of the Global Ocean Decade Programme for Blue Carbon (GO-BC) Programme 10' Project overview, objectives, expected outcomes, introduction Aurélié Dehouck - I-Sea, CEO and Head of the Consortium, Project PI - Opening remarks by event host - Brief introduction of participating organizations - Overview of Blue Carbon (policy context) - Statement of meeting objectives; outline desired outcomes				ENDING AT 13:30
14:00 – 15:00	High-Level Organizations Directives	10' European Ocean Pact: Coordinating EU Ocean Policies Shepherd Iain - Directorate-General for Maritime Affairs and Fisheries, Active Senior 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 10' European Blue Carbon Research Coordination JPI Oceans Blue Carbon Representative JPI Oceans Joint Action on blue carbon: advancing spatial mapping, carbon sequestration science, and policy integration across European marine research networks 10' Global Coastal Wetland Conservation Strategies Wetland International Representative Lammert Hillarides (TBC) Wetland International on blue carbon ecosystems: mangrove/seagrass/salt marsh restoration, carbon stock protection, and policy integration. 10' Satellite data in support of the UNFCCC Global Stocktake – a focus on Adaptation Rosa-Roman JRC - European Commission's Joint Research Centre, Researcher Earth observation for adaptation in Global Stocktake: satellite data integration for Paris Agreement resilience goals. 10' NASA Ocean Biology & Biogeochemistry Program and Blue Carbon Activities NASA, Program Scientist 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 10' Horizon Europe Blue Carbon Project Synergies (TBC) EU-funded project on blue carbon ecosystem monitoring: integrating spatial mapping (habitat /C-stocks), dynamic modelling, UNFCCC-compliant methodologies/standards, national GHG inventory support	Breakout Groups	Breakout sessions by ecosystems Parallel working groups, each facilitated and focused on one of the following: - Atlantic Salt Marshes - Mediterranean Seagrass (Posidonia) - Mangroves Each group formulates technical requirements, challenges, and recommendations for their context to follow-up on the initial products proposal by the consortium		
15:00 – 15:30		Coffee break		Coffee break		
15:30 – 17:00	High Level Organizations Presentations per ecosystems - Dedicated floor for high-level organizations to present their work related to the ESA Project - Showcase of initiatives, tools, and fieldwork	15' Blueprint for Scalable Seagrass Ecosystem Mapping <i>The Nature Conservancy</i> TNC initiatives in seagrass mapping and blue carbon assessment, leveraging scalable remote sensing tools for coastal habitat conservation. 15' Scalable Seagrass Mapping, Value, and Mediterranean Roadmap. Mauro Randone - TBC (Mediterranean Posidonia Network x WWF Mediterranean Marine Initiative, Regional Program Manager) and Mercedes Muñoz - TBC (IUCN Med, Marine Biodiversity and Blue Economy & Nature Conservation and Food Systems Manager) Joint MPN-WWF MMI + IUCN Med roadmap for scalable Posidonia mapping, ecosystem service valuation, and Mediterranean conservation strategies 15' Global Mangrove Monitoring: Extent and Change Pete Bunting - Aberystwyth University / The Global Mangrove Watch, Reader in Remote Sensing Global mangrove extent, change, blue carbon monitoring using satellite Earth observation 15' Mangroves Practical Case Study Specific Mangrove project / site example: initiatives, remote sensing tools, and synergies with ESA datasets for habitat conservation and carbon assessment 15' Salt Marsh Habitat Monitoring and Change Detection Anthony Campbell - NASA / University of Maryland, Researcher Global salt marsh extent, change detection, and blue carbon stock assessment using high-resolution satellite remote sensing. 15' Saltmarsh Restoration in Andalusia - Public BC Policy Implementation and Framework Inmaculada Tola - La Junta de Andalucía, Head of the Andalusian Office for Climate Change Spain's first public blue carbon tidal marsh restoration project: policy framework adoption, implementation pathway, private sector mobilization and natural climate solutions	Breakout Groups	Breakout sessions by ecosystems Parallel working groups, each facilitated and focused on one of the following: - Atlantic Salt Marshes - Mediterranean Seagrass (Posidonia) - Mangroves Each group formulates technical requirements, challenges, and recommendations for their context.		
17:00 - 18:00	Roundtable	60' Blue Carbon Policy, Research & Implementation Dialogues 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.				
18:00 - 18:20	Closing & Overview & Workshops Logistics	15' Overview & Workshops Logistics (BlueSeeds) Overview of Day 2: ESA products demo on geoportal, national ambassadors presentations, parallel ecosystem breakouts (salt marshes/seagrass/mangroves), and logistics details.	Presentations of our ambassadors	10' Canadian Blue Carbon Ambassador 1 (TBD) Canadian coastal context, challenges, and integration of ESA tools for early adoption. 10' Canadian Blue Carbon Ambassador 2 (TBD) Site-specific synergies between local monitoring and ESA blue carbon datasets.		
18:30 +	Ice-Breaker	Ice-Breaker	CANADA			