

SWIOFC-NC PP2

AGENDA

Capacity Development Workshop on MSP, WIOSYMPHONY Tool, Knowledge Management and Online Data Sharing in the WIO Region

Zanzibar, Tanzania

21 - 25 October 2024

| Timing | Activity | Speakers | Participants |
|-----------------------------------|--|--|------------------------------------|
| Day 1 | | | |
| 8:30 -8:55 | Registration | NCS | All |
| Session I: Opening session | | | |
| 9.00-10.00 | Opening remark Group photo | Government of Tanzania NCS SwAM | All |
| 10:00-10:30 | Health/ Tea Break | | |
| Session II: WIO SYMPHONY | | | |
| 10:30-10:40 | Intro exercises | SwAM | All |
| | Presentation: WIO Symphony: Advancing Marine Spatial Planning in the Western Indian Ocean | SwAM (Tomas Andersson) | All |
| 10:40-11:05 | Presentation: A Detailed Look at WIO Symphony: Exploring Its Capabilities and Practical Use for Policy Decisions | SGU (Duncan Hume) | All |
| 11:05-11:15 | WIO Symphony short demonstration | SLU (Edmond Sacre) | All |
| 11:15-11:20 | Exercise Part 1: Introduction | SGU (Daniel Mattsson) | All |
| 11:20-13:00 | Practical Exercise Part 1: Identify planning objectives and gathering supporting data | SGU, SLU, SwAM | All, divided 7 groups by countries |
| 13:00-14:00 | Lunch Break | | |
| 14:00-14:30 | Presentation: Assessing environmental impact: Real-World Marine Spatial Planning Examples | SGU (Daniel Mattsson) | All |
| 14:30-14:45 | Practical Exercise Part 2: Introduction | SLU (Edmond Sacre) | All |

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| 14:45-16:00 | Practical Exercise Part 2: Selecting planning area options | SGU, SLU, SwAM | All, divided 7 groups by countries |
| 16:00-16:30 | Health Break | | |
| 16:30-17:00 | Practical Exercise Part 2: Selecting planning area options | SGU, SLU, SwAM | All, divided 7 groups by countries |
| Day 2 | | | |
| Session III: WIO SYMPHONY | | | |
| 8:30-8:40 | Start: Recap and reflections | SwAM (Wilhelm Gårdmark) | All |
| 8:40-9:20 | Practical Exercise Part 2: Presentation from country groups | All participants | All |
| 9:20-10:00 | Exercise Part 3: Introduction | SLU (Claire Ract) | All |
| 10:00-10:30 | Health / Tea Break | | |
| 10:30-16:00 | Separated session: Introduction to IT Infrastructure for WIO Symphony and Practical exercise | NCS (Elijah Munyao), SwAM (Ann Ahlsten) | IT experts |
| 10:30-13:00 | Practical Exercise Part 3: Calculating cumulative impacts for sector specific options using WIO Symphony | SGU, SLU, SwAM | All others, divide 7 groups by countries |
| 13:00-14:00 | Lunch Break | | |
| 14:00-14:05 | Exercise part 4: Introduction | SGU (Duncan Hume) | All others, divide 7 groups by countries |
| 14:05-14:55 | Practical Exercise Part 4: Evaluating Scenario Trade-offs: Insights and Lessons for Marine Spatial Planning | SGU, SLU, SwAM | All others, divide 7 groups by countries |
| 14:55-16:00 | Practical Exercise Part 4: Presentation of countries results | All participants | All others, divide 7 groups by countries |
| 16:00-16:30 | Health / Tea Break | | |
| 16:30-16:45 | WIO Symphony User Feedback Recap | SGU (Daniel Mattsson) | All |
| 16:45-17:15 | Discussion: Challenges, Solutions, and the Future of WIO Symphony | SwAM (Wilhelm Gårdmark) | All |
| Day 3 | | | |
| Session IV: Mapping Ecosystems | | | |
| 8:30-8:40 | Start: Recap and reflections | NCS (Eunice King'ori) | |

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| 8:40-9:40 | Case Study of PECCA: Setting the Scene | Salim Bakar | |
| 9:40-10:00 | Discussion | All participants | All |
| 10:00-10:30 | Health / Tea Break | | |
| 10:30 - 11:15 | Introduction: Mapping and Visualization with ArcGIS Online | Esri EA (Sidney Nyongesa, Kimble Gavane) | All |
| 11:15 – 11:45 | Session 1: Hands-on: Field Data Collection Management with ArcGIS (ArcGIS Survey123) | Esri EA (Sidney Nyongesa) | All |
| 11:45 – 12:30 | Session 2: Hands-On Exercise: Creating MSP Maps and Visualization using ArcGIS Online | Esri EA (Sidney Nyongesa) | All |
| 13:00-14:00 | Lunch Break | | |
| 14:00 - 14:30 | Introduction: Sharing and Collaboration Options in ArcGIS Online: Web Maps, Web Apps (Dashboards and Story Maps). | Esri EA (Sidney Nyongesa) | All |
| 14:30 – 15:00 | Session 3: Hands-On Exercise: Sharing Marine Spatial Data (Setting permissions, metadata, embedding maps, and sharing links). | Esri EA (Sidney Nyongesa) | All |
| 15:00 – 16:00 | Session 4: Hands-On Exercise: Creating and sharing a Story Map to present marine spatial planning projects and initiatives | Esri EA (Sidney Nyongesa) | All |
| 16:00-16:30 | Health / Tea Break | | |
| 16:30-17:00 | Recap of the day's sessions and Q&A Additional resources, and further training opportunities. | Esri EA (Sidney Nyongesa, Kimble Gavane) | All |
| Day 4 | | | |
| Session V: Marine Spatial Planning | | | |
| 8:30-8:40 | Start: Recap and reflections | NCS (Eunice King'ori) | All |
| 8:40-9:10 | POEM-Mozambique | Araujo Andicene and Marta Zita | All |
| 9:10-10:00 | Discussion | All participants | All |
| 10:00-10:30 | Health / Tea Break | | |
| 10:30-13:00 | Group work: MSP Creation per Country | All participants | All others, divide 7 groups by countries |
| 13:00-14:00 | Lunch Break | | |
| 14:00-16:00 | Separated session: GIS data from source to updated layer (Country to nominate 1 GIS person) | SLU, SGU | GIS experts, 1 / country |
| 14:00-15:00 | Group work: MSP Creation per Country | All participants | All others, divide 7 groups by countries |

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| 15:00-16:30 | Country Presentations on MSP Creation(15mins) <ul style="list-style-type: none"> • Kenya • Mainland, Tanzania • Zanzibar, Tanzania • Mozambique • Madagascar • Mauritius • Comoros | All participants | All |
| 16:30-17:00 | Health / Tea Break | | |
| Day 5 | | | |
| | Session VI: | | |
| 8:30-8:40 | Start: Recap and reflections | NCS (Eunice King'ori) | All |
| 8:40-9:30 | Presentation: High Seas Alliance BBNJ | Hellen Njeri Kuria | All |
| 9:30-10:00 | Discussion (WIO Symphony, Data for BBNJ, MSP) | | All |
| 10:00-10:30 | Health / Tea Break | | |
| 10:30-11.30 | Workshop: Whitepaper drafting NC countries' suggestions forward on keeping WIO Symphony updated; data, modelling, quality check, IT, operations | SwAM | |
| 11:30-12:00 | Call for Action | All Participants | All |
| 12:00-13:00 | Discussion | | All |
| 13:00-14:00 | Lunch Break | | |
| 14:00-15:00 | Way Forward Closing remark | NCS | All |