



International Science Counc

14th GOOS Steering Committee meeting (SC-14) | 19-21 February 2025 (Paris) **Background paper**

Session:

1. Opening

Agenda item:

1.3 Annotated and updated action table from SC-13

	Action/ Recommendatio n/ Decision	Task	Done?	Responsibl e for Action	Comment
1. Overview	Action	1.1 Develop onboarding documents/process for new SC members	Completed	GOOS Manage- ment Team (GMT)	New members material shared: https://drive.google.com/drive/fold ers/1TS6Aa3v80kXueKZ5pYXDdDvV 8ZrEEV1q Comms TOOLKIT being developed which can be used by SC members - and will be presented at SC-14 Agenda item 6b
	Action	1.2 Reassess and optimize the actions under the GOOS 2030 Strategy Strategic Objectives, ensure that the actions are future looking and track actions against resources	In Progress	GOOS SC	Reorganised approach to work - with cross-objective priorities – will be taken up in the GOOS SC-14 agenda and eventually in the GOOS workplan

2. Engagement with co- sponsors	Recommendation Recommendation	 2.1 Continue to build collaboration between WMO/GOOS on G3W, EW4All and operational forecasting 2.2 Support the routes for GOOS contributions to WMO technical regulations and guides, and governance mechanisms (such as JCB, INFCOM). 	In Progress In Progress	IOC/WMO secretariats IOC/WMO secretariats	Work ongoing - and to be elucidated more clearly at SC-14. Re: WMO Rolling Review of Requirements (RRR) and Global Basic Observing Network (GBON), GOOS Carbon plan in response to the Global Greenhouse Gas Watch, ETOOFS. GOOS engagement with UN Early Warning for All (EW4ALL) remains unclear.
	Recommendation	2.3 Coordinate across UNEP/GOOS to identify and build strategic approach as part of the sponsorship role of UNEP	No progress	IOC/UNEP secretariats	Initial discussions took place in 2024 but lack of capacity meant that this was not pursued yet
3. GOOS responses to mandates for global ocean C implementa tion plan	Action	3.1 GOOS BGC panel to lead effort to co-design and coordinate integrated carbon implementation plan	In Progress	GOOS expert panels (BGC panel lead)	Proposal started - will be presented at GOOS SC-14. Resources needed to pursue and implement
4. Updates from GOOS Components	Recommendation	4.1 Provide minimum staffing and secretariat support for expert panels, even if external funding is reduced, to ensure continuity.	Completed	IOC secretariat	OOPC scientific officer based at WMO, supported by NOAA; BioEco scientific officer employed (PT) via consultancy contract through IOC regular budget; IOCCP/BGC panel supported through IOC regular budget
	Action	4.2 Consider co-locating panel meetings and having joint sessions to strengthen cross- panel collaboration.	In Progress	GOOS SC and Panels	18 Feb 2025 - cross panel meeting (co-locating meetings not possible for 2025 - will be considered for 2026)
	Action	4.3 Lead cross-panel/ community effort to co-design and coordinate an integrated and responsive marine	In Progress	GOOS expert panels (BioEco	in process with OBIS - linked with CBD COP16 outcomes and other relevant UN mandates - early stages

		biodiversity observing implementation plan to meet current and future assessment, reporting and conservation requirements		panel lead) and OBIS	
	Action	4.4 Further develop outreach and communications including to highlight the need for increased resources for GOOS, including OceanOPS.	In Progress	GOOS components	Part of Comms toolkit (SC-14 agenda item 6b) and must also be consider under GOOS governance reform
	Action	4.5 ETOOFS to evolve readiness levels and communication tools to seek national-level support for GOOS	In Progress	ETOOFS cochairs	Plan elucidated and to be present to SC14
5. Proposed procedures and definitions for the managemen t of GOOS projects	Action	5.1 Revise the Project documentation (with small team from GMT and GOOS SC)	Completed	GOOS SC task team	Suggested documentation to be presented to SC14
6. Optimizing synergies with the	Action	6.1 Encourage the GOOS Decade Programmes to engage more with the components of GOOS and vice versa	In Progress		in progress - through DCO-OO/GOOS collaboration - consultant hired to support
Ocean Decade	Action	6.2 Utilise the vision in Challenge 7 Vision 2030 white paper to help evolve GOOS	In Progress		incorporated into thinking for GOOS governance reform
7. Regional and national planning, engagement & support	Action	7.1 Encourage connections between GRAs and WMO Regional Associations, including inviting the appropriate representative to GRAs or WMO regional meetings	No progress	GRA Council	Put on agenda at next GRA council meeting

	Recommendation	7.2 Invite the GRAs Council to review the TOR of GRAs, identify clear deliverables to GOOS and reporting to GOOS SC	No progress	GOOS SC	to be discussed further at SC14
8. Communicat ions	Action	8.1 Develop messaging and comms toolkit for GOOS components	In Progress	GMT	in progress -due June 2025 - SC-14 Agenda item 6b
	Action	8.2 Incorporate the suggestions and ideas from the SC in preparing the next Report Card	In Progress		in progress for 2025 - due Q3 2025 - SC-14 Agenda item 6b
9. Strengtheni ng operational capacity, metadata	Action	9.1 Create and adopt a cross GOOS Digital Infrastructure/Ecosystem Strategy in alignment with IODE, Ocean Decade Data Strategy and other partners.	In Progress	GMT / IOC/ IODE	in progress with IODE - SC-14 Agenda item 3
and data flow	Action	9.2 Start an analysis on the pros and cons of GOOS providing data products	No progress	GMT	Lack of capacity
10. Updates of TORs of GOOS components	Decision	<u>10.1 The GOOS Steering</u> <u>Committee adopted the BioEco</u> <u>Panel Terms of Reference</u> (adopted in April 2024)	Completed	GOOS BioEco Panel	No further action needed
and GOOS projects	Decision	10.2 The GOOS Steering <u>Committee adopted Terms of</u> <u>Reference of the Arctic Task</u> <u>Team (adopted in April 2024)</u> <u>and supported the creations of</u> <u>Arctic GRA Task Team actions</u>	Completed	GMT and Arctic GRA Task Team	Work ongoing -suggest a virtual session in 2025 to hear back on progress
11. Five Years into the 2030 Strategy –	Recommendation	11.1 Consider surveying the GOOS NFP and GRA to understand national necessities and priorities for the future	In Progress	GMT	NFP Survey sent out last year - initial analysis made - SC-14 agenda item 5a

What should the next 5 years bring?	Recommendation	11.2 When reviewing the GOOS strategy, GOOS should revise and focus its priorities noting that it must be seen as critical infrastructure for research and operational services, meeting needs of Member States, multilateral agreements, nations and regions, as well as of science.	In Progress	GMT and GOOS SC	incorporated into thinking for GOOS governance reform - 3 pillars of stakeholders - Science / Member States / Private Sector
	Recommendation	11.3 Consider ways to recognise partners' investments in GOOS and the level of investment needed for an optimised global system.	In Progress	GMT	incorporated into thinking for GOOS governance reform - see GOOS reform document (part of second diamond - deliver phase)
12. Priority activities and next	Action	12. 1 Finalise governance document to present to EC57 and then implement	Completed	GOOS Director	No further action needed
steps	Action	12.2 Incorporate priorities identified at the SC meeting into GOOS planning moving forward.	Completed	GOOS Director	No further action needed

Proposed decisions/recommendations

- GOOS SC welcomed the progress made since SC-13...
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