

Action	Responsible	Status	Notes
1 Write a letter of thanks to Blair Greenan and DFO for hosting AST-24	AST co-chairs		
2 Ask for a report at ADMT-24 & AST-25 on the time of day of profiles in the past year and if the extra noon profiles have been added.	Steve Riser, ?		
3 Ask ADMT to find a way to flag noon time profiles in the data system for those who want to remove them from their analyses.	John Gilson, Megan Scanderbeg, ?		
4 AST suggests the formation of a Technology Task Team for BGC Argo sensors	Edouard Leymarie, Orens de Fommervault, ?		
5 AST suggests the formation of a task team to work with manufacturers to find a way to well document big changes and track this through the appropriate metadata.	Brian King to lead		
6 Ask EA Rise to report back to AST on Boundary Current study	Guillaume Maze		
7 Form a task team to interact with the organizers of the 8th WMO Workshop on the Impact of Various Observing Systems on NWP and Earth System Prediction : Contribution from the designers of the Ocean observing networks in May 2024. Find people to attend. Contact Mary Laure Gregoire	Breck Owens, Mathieu, Susan, Peter, Ken/Herve/BGC, Molly, Annie Wong		
8 AST suggests that we write an opinion piece about the urgent need to measure the status of BGC parameters in the ocean now, specifically carbon and pH, at minimum. Target publications could include New York Times, Nature, etc.	Ken Johnson, Katia Fennel, Susan Wijffels, Tetjana Ross,		
9 AST asks ADMT to find the best way to indicate deep Argo profiles in the index lists.	Deep Argo co-chairs, ADMT co-chairs, GDACs, John Gilson		
10 AST strongly supports the acceleration of the formation of the Polar Argo Mission to consider tasks such as deployment coordination, improving ice avoidance and acquisition, and perhaps qc, of reference data. If interested, please contact Nicolas Kolodziejczyk or Esmee van Wijk	Pls who deploy in polar regions		
11 Ask ADMT to consider how to store information floats send back about ice avoidance	Esmee van Wijk, John Gilson, Annie Wong, Steve Riser, Matt Alkire, Robert Drucker, Megan Scanderbeg, Niolas Kolodziejczyk		
12 AST suggests the formation of a task team to develop and tune indicators on OceanOPS to better define targets, missions, float monitoring, coverage, density, etc.	Chris Gordon, Claire, Gourcuff, Catherine Schmechtig, Romain Cancouet, Ken Johnson, Hervé Claustre, Katja Kennel, OceanOPS, Susan Wijffels, ?		
13 Ask Matheiu Belbeoch to ask IOC to send a new circular letter asking for new national focal points	Mathieu Belbeoch		
14 Add EEZ deployment table to the new Float Deployment page on AST website. Also add it to the Argo one pager explaining what an Argo float is and is not.	Megan Scanderbeg		
15 Work to inform the research community of legal issues surrounding EEZs and that Argo floats have special permissions and obligations regarding EEZs. Consider adding information to websites as well as to manufacturers to clearly identify what an Argo float is. Ask Emily to raise with OCG	Megan, Victor, Nathalie, Emily		
16 AST asks National Programs to consider either making a new contribution to OceanOPS (a small one is welcome) or to increase their current contribution to account for inflation (perhaps 10% more).			
17 In the Core Argo Best Practices, adjust wording for statement to address request of fast profiling/shallow profiling floats and pass through the AST exec for feedback and approval.	Megan Scanderbeg, Tammy Morris, AST exec		
18 Ask National Programs to submit warranty requests for ASD SBE CTDs. See Jochen's presentation, meeting report, or ask Birgit for more details on the format submission. This will be revisited for up to 18 months. https://docs.google.com/spreadsheets/d/1TA7SAnTiUvCK7AyGtSTUq3gu9QFbVdONj9M9zAq8CJU/edit?usp=sharing	National Programs with ASD SBE CTDs		
19 AST formally recognizes the Technical Community of Practice as a key component of the program and will work with them to organize the next technical workshop (possibly summer 2024).	Pat McMahon, Rick Rupin, Steve Riser, Shigeki Hosoda, Brian King, Sarah Purkey, European person		
20 Ask SBS for clarification on spot sampling details and pumping rate for SBE41 and SBE61 and report back to ADMT-24. Concerned about need to clear sensor for first few measurements taken during drift and start of profile.	Nathalie Zilberman, Greg Johnson		
21 Ask all Deep SOLO floats to profile upon ascent to comply with operational centers. Ask John Gilson and SIO Argo for recommendations for how to adjust settings for current floats			
22 Ask RBR data Task Team to evaluate the dynamic corrections both in real time and delayed mode	RBR data task team		
23 AST suggests the formation of a working group to find best way to communicate 'what's up with Argo data?' for the year. Could be a video describing amount of data added, data issues encountered, show percentage of data refreshed in the past calendar year.	ADMT co-chairs, Susan Wijffels, Tanya Maurer, Fiona Carse, Deep Argo person, Fiona Carse		
24 AST asks ADMT to begin looking forward to the next generation way of serving the data to users through an upgrade of GDAC web services (using cloud based solutions e.g.), and to facilitating DAC work through code sharing.	ADMT co-chairs, ?		
25 AST recommends the ADMT investigate how to improve real time QC tests by more rapid implementation of the Min/Max tests by Christine, DACs implementing it themselves or another solution.	Annie Wong, Christine, Breck Owens, and Virginie to work on this prior to ADMT-24		
26 Ask manufacturers to provide decoders that produce json files with data that matches the Argo variable names. Could also work to improve decoding of other information to make it make more closely match Argo data format. Ask that DACs agree to work with these data formats.	Brian King, Claire Gourcuff, Megan Scanderbeg		
27 Ask AST liasons for UN Ocean Decade actions to report back at AST-25 on activities done in the past year	https://docs.google.com/document/d/1STWY2kqpphgv0dFYVg8fQG7vEOxU88YmoeO6Bc3VQ8/edit?usp=sharing		
28 Ask for volunteers to work with Megan Scanderbeg to complete the UN Ocean Decade report. Due May 7, 2023	Orens, Breck, co-chairs		

		OceanOPS, Megan Scanderbeg, Blair Greenan, Virginie Thierry, Orens de Fommervault, Marine Bollard, Jessica from NOAA		
29	Make a OneArgo brochure with help from OceanOPS and the community			
30	Interact with OSTST for their next meeting in November 2023	Emily Smith, Susan Wijffels, Nathalie Zilberman, Greg Johnson		
31	Work with BGC Argo co-chairs, OceanOPS to identify speakers on sensor issues and data issues at the glider workshop in June 2024.	Victor Turpin, Yui Takahashi, Herve Claustre, ADMT person, ?		
32	Form oxygen design array task team to study scientific array design. Modelers and scientists will be included and results could be presented at a workshop likely in 2025	Peter Oke to lead, Nathalie Zilberman, Claire Gourcuff, Alison Gray, others?		
33	Form an oxygen sensor task team to study the accuracy and stability of the sensors, including for deep deployments. Suggest the involvement of other groups such as OceanSITES, moorings, gliders, etc. Results could be presented at a workshop or presented back to Argo.	Virginie Thierry, Jannes Koelling, Doug Wallace, Ken Johnson, Yui, Roo Nicholson, Brian King, Seth Bushinsky, Nathalie Zilberman, JAMSTEC, Tetjana Ross		
	Ask that float deployers please inform OceanOPS upon notification if ice-detection software is included in the float. Ask that OceanOPS makes it easy to indicate upon notification.			
	Ask Mathieu about article 247 for UNCLOS. waiting for feedback from GOOS. then set up working group to see how to proceed			
	Ask OceanOPS to identify a way to pilot a regional agreement for float notifications under UNCLOS.	OceanOPS		