GO-SHIP Committee Meeting

Draft Agenda / Minutes for meeting on 12 May at noon time (UTC)

Participants: Elaine, Lynne, Masao, Yvonne, Greg, Kats, Kumiko, Emil, Fiz, Leticia, Pascale, Karen, Steve, Martin, Maribel, Katrin, Mario, Alonso

Apologies: Alison, Mike, Caroline, Are

- New members / rotation: Spain, Italy, Korea, China
    - Committee welcomes Katrin Schroeder as nat rep for Italy and Honhai Zhang for China
    - Fiz (Spain) will rotate by Alonso Hernandez-Guerra Professor in the University of Las Palmas de Gran Canaria
    - Jae Hak Lee (Korea) will rotate with Dong-Jin Kang.
    - New members are requested to circulate a cv or personal introduction within the committee, to help balance capacities

- Update from National Representatives

Spain: In addition to BOCATS2 cruise to be done next year, in 2023 (Spain-France), the CO2 group of Instituto de Investigaciones Marinas is planning to ask in the next call of Spanish National projects the new occupation of the A17 line. Dr. Antonio Padín. Marta Alvarez, Toste Tanhua (Germany) and Katrin Schroeder (Italy) and others will repeat the meridional sections in the western Mediterranean with a multinational cruise on board the R/V Belgica in May 2022 (last occupation in 2016); Also associated line RADPROF will be done is doing every year from 2014.

UK: A23 Dec 2022-Jan 2023 (and funding for at least one of 23/24 and 24/25 but not every year). SR1b funding will be requested for 2024/25 season; still unclear if more than physics. Partial AR28 July 2022. AR07E/W still planned mid-2023 (dates unconfirmed), no funding for CFCs but otherwise phys/nuts/carbon planned. Proposal in 2023 will be time to request funding for one or more SR1b as well as next A09.5 (24S), A05 (possibly) and one or more AR28.

USA: P02 Underway after an 8-day delay, with no extension of cruise time. Station spacing has been widened as a result. Extension of Japan EEZ timing was granted, which was very helpful. Bio-GO-SHIP seems to be going well on the cruise. COVID-19 protocols are changing rapidly. I05 is scheduled for 2023; A16N will likely also be occupied in 2023. A13.5 and A16S are still priorities for upcoming years, but the scheduling of the mid-life refit of the NOAA Ship Ronald H. Brown is presently in flux, which has increased scheduling uncertainty. We should know more about the timing of the refit at the next meeting. For 2024, I08S/I09N will most likely be scheduled. US GO-SHIP data management

has instituted a program of regular monthly requests for updates of data sets, with the objective of revisiting each US GO-SHIP cruise data set once a year.

Canada:

1. AR7W (the Labrador Sea, annual) – in progress (May 3-28, 2022) on R/V Atlantis
2. ARC02 (the Beaufort Sea, annual) – scheduled on Sep 15-Oct 14, 2022 CCGS Louis St.-Laurent.
3. Line P (Northern Pacific, GO-SHIP associated line, three times/year) – 1 March-20 March 2022, May 2022 (cancelled), 9 August-25 August 2022 (scheduled) on CCGS Tully
4. Davis Strait (Davis St, N. Lab Sea, Baffin Bay, bi-annual) - scheduled on Sep 27-Oct 19, 2022 on R/V Armstrong

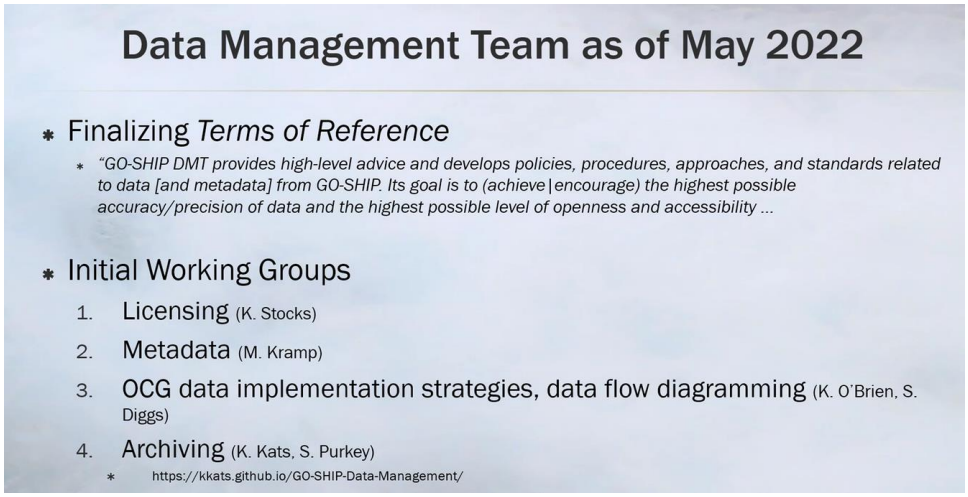
Germany: RV Polarstern PS129, 3 March Cape Town- 28 April 2022 Punta Arenas, done. SR4 across Weddell Sea done completely: Carbon, oxygen, nutrients, hydrography. A12 only few stations where moorings were recovered. Underway pCO2 as usual.

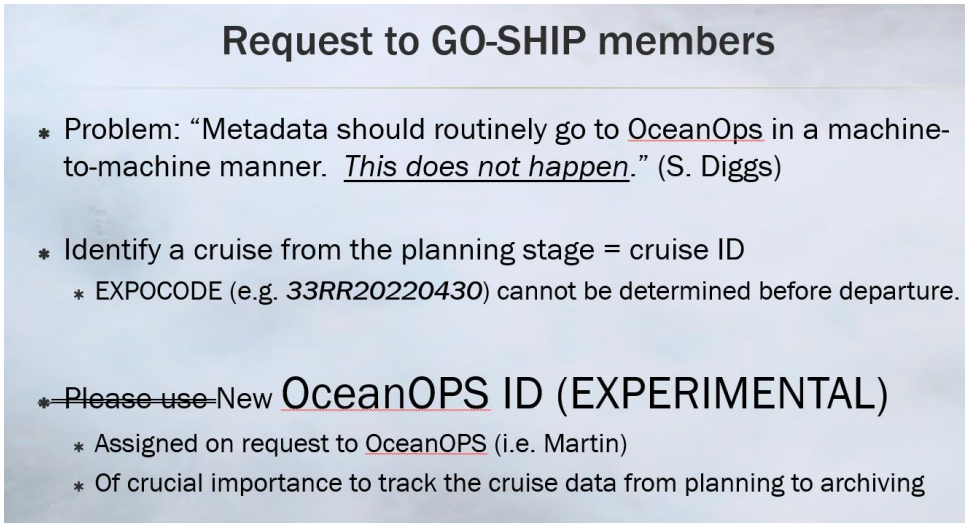
France: Pirata just finished. A25 see Spain-France

Norway: A29 (actually 74.5N this time, Bear Island west) to be covered on cruise 24 May to ~11 June, 2022, with Johan Hjort. DIC/TA, CFC-12/SF6, nutrients, oxygen (Winkler on certain stations), and hydrography. In addition, several biological parameters will be collected. Cruise coordinated by Institute of Marine Research in Bergen.

Japan: JAMSTEC P14N planned in 2023 (Oct-Nov). JMA cancelled P04W in 2022. JMA will revise their GO-SHIP cruise plan for the next a few years. Hope to continue with P9, P13.

- Report from DMT (including ID, ToRs, members, archives). Terms of Reference have been developed.





Cruise ID is work in progress; Lynne recommended to rethink a semantik for the codes. Seconded by Pascale: Should line, country … be encoded? Name suggestions: "Cruise ID"

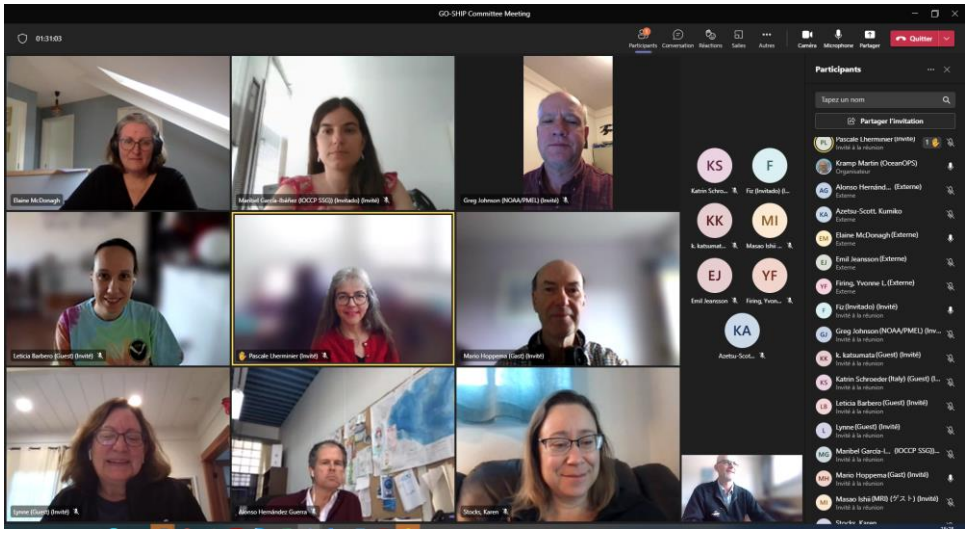
- Bibliography; request to continue sending GO-SHIP publications to Martin

- Report from working groups; Caroline not here, pending

- Water requirements for BGC Argo and other programmes

Different countries report different water requirements on their GO-SHIP lines. As a result sometimes BGC-Argo/SOCCOM have dedicated niskins allocated to them for HPLC/POC calibrations, and sometimes the water requirements for the scientists on board is so high that allocating water for BGC-Argo/SOCCOM validation is not possible. Lynne will share a protocol the Argo community has written to guide their priorities for measurements/water for validation of their flotas

- Other business
    - Maribel: Would it be possible to generate a unified protocol for calibrating S and O2 data? S calibration to be assessed by Euro GO-SHIP proposal.
    - Update website: member rotation, ToRs, list of associated sections and how to apply


GO-SHIP Committee Meeting
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Participants
Conversation
Réactions
Salles
Autres
Caméra
Microphone
Partager
Quitter
Participants
Taper un nom
Partager l'invitation
Elaine McDonagh
Leticia Barbero (Guest) (Invité)
Pascale Lherminier (Invité)
Mario Hoppema (Gast) (Invité)
Lynne (Guest) (Invité)
Alonso Hernández Guerra
Stocks, Karen
Greg Johnson (NOAA/PMEL) (Invité)
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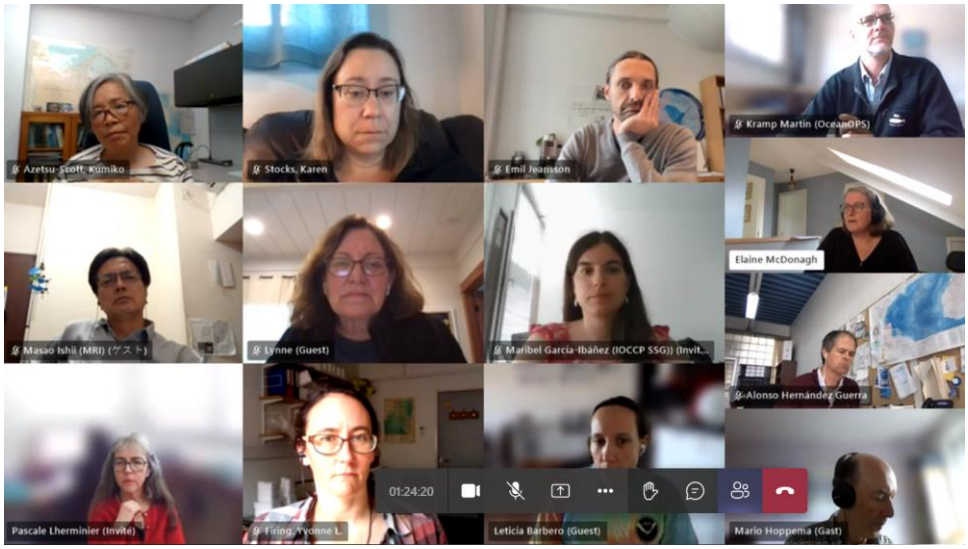
Azetsu-Scott, Kumiko
Stocks, Karen
Emil Jeansson
Kramp Martin (OceanOPS)
Elaine McDonagh
Masao Ishii (MRI) (ゲスト)
Lynne (Guest)
Maribel García-Ibáñez (IOCCP SSG)) (Invit...
Alonso Hernández Guerra
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Pascale Lherminier (Invité)
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Leticia Barbero (Guest)
Mario Hoppema (Gast)