Brief summary of the 11th OS-Eval TT meeting

28 Sep 2021

Craig Donlon gave presentation about the "Current status and future plan of satellite missions related to ocean prediction in ESA (including discussion)".

A SynObs meeting took place on 3 Sep to discuss next steps. Villy informed the team that projects that what to be endorsed under the UN Decade have to separately apply. The process is not fully clear, but we will contact the UN Decade office for information. It is expected that SynObs will be endorsed without questions as it is already linked to a number of the endorsed UN Decade programmes such as CoastPredict, ForeSea and ObsCoDe. It is believed that the application must be made 31 Jan 2022. Most likely ways forward is to submit the project with the 2nd call for action starting on 15 Oct 2021.

Fraser encouraged the OS-Eval TT co-chairs to not let this stop them to form the SynObs Steering Committee.

Input to the OS-Eval TT collaborations on the fast salinity drift of Argo floats was discussed. A few contributors were named as Peter Oke (CSIRO), JMA, ECMWF. Yosuke asked those who would like to join this action to email him. The plan would be to finish the experiments by Jan 2022 and provide results by end of March 2022. A google-doc link provides information of the experiment set-up: https://docs.google.com/document/d/11a7Srmw8AcWNP_XyPq1Rgd3PtX0vklYdChWHvMik9T8/edit It is not anticipated to make this exercise part of SynObs, but it could contribute in the form of impact studies of the fast salinity drift of Argo floats.

The DA-TT runs regular (every two months) technical seminars/lectures which are of interest to the OS-Eval TT members., who will be invited to the next meeting on 29 Nov. Presentations of these lectures might be made available if the presenter agrees, but this might not always happen. Please check the DA-TT website for further information: <u>https://oceanpredict.org/science/task-team-activities/data-assimilation/#section-technical-seminar-series</u>.

1	Santha	Akella	NOAA
2	Eric	Bayler	NOAA
3	Fraser	Davidson	DFO
4	Craig	Donlon	ESA
5	Yosuke	Fujii	MRI-JMA
6	Eric C	Hackert	NASA
7	Eric	Jansen	СМСС
8	YoungHo	Kim	KORDI, South Korea
9	Rob	King	Met Office
10	Villy	Kourafalou	Univ. of Miami/ RSMAS

Attendance - 11th OS-Eval TT online meeting

11	Arun	Kumar	NOAA/NCEP
12	Matthieu	Le Henaff	Uni. of Miami-CIMAS, NOAA-AOML
13	Shuhei	Masuda	JAMSTEC
14	Shastri	Paturi	NOAA/NCEP
15	Biswamoy	Paul	INCOIS
16	Elisabeth	Remy	MOi
17	Kirsten	Wilmer-Becker	Met Office
18	Jiping	Xie	NERSC
19	Tianyu	Zhang	NMEFC
20	Нао	Zuo	ECMWF