

The Global Ocean Observing System







nternationa

Science Counci

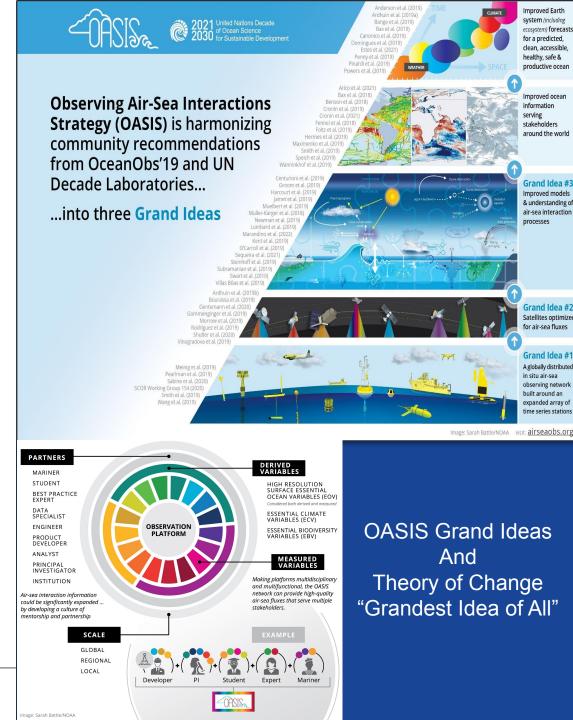
Session 6: Optimising synergy with the Ocean Decade Part 3: The Decade Coordination Office for Ocean Observing and 11 ocean observing programmes, deep work in the Ocean Decade

Action #97: OASIS (Observing Air-Sea Interactions Strategy) <u>Meghan Cronin (USA)</u>, Christa Maradino (Germany), Seb Swart (Sweden)

Thirteenth GOOS Steering Committee Meeting [SC-13] Barcelona 13th-16th April 2024

OASIS ACTIVITIES (select)

- Riihimaki et al. (In Press) "Ocean Surface Radiation Measurement Best Practice" – Endorsed by OceanSITES.
 We request GOOS endorsement.
- OASIS and OOPC are helping to develop a <u>longterm</u> <u>partnership</u> between TPOS Equatorial Pacific Experiment (TEPEX) and Pacific Community and Pacific Island-GOOS.
 Request help with community building linking GOOS (TPOS), PI-GOOS GRA, SPC, OASIS and TEPEX.
- Uncrewed Surface Vehicle Network for GOOS (Action #35.3 project linked to OASIS) is working to meet the attributes of an emerging network. USV for GOOS representatives have participated in OCG annual meetings in 2022, 2023, and in May 2024. Request OCG and GOOS recognize the Uncrewed Surface Vehicle (USV) emerging network and provide guidance.





OASIS FUNDING PITCHES

(1) Early Career Ocean Professionals (ECOP) Honorariums, travel, page charges.

(2) Creation of a website and data portal for the "Uncrewed Surface Vehicle (USV) network for GOOS"

(3) OASIS project office

(4) Support for community workshops

(5) Data buys for air-sea interaction observations (e.g. from Saildrone, Inc., Sofar, Inc) delivered to public "Open Data" repositories and modeling & data centers around the world, with support of mission management and scientific analyses

(6a) "Scientist in Residence" scientific extended visits (2 weeks or longer) to SIDS & the Global South and

(6b) Paid internships to foster international collaboration

(7) OASIS Graduate Research Fellowships with advisors & mentors from different institutions & countries

OASIS Face to Face Workshop

February 17-18, 2024 New Orleans, LA USA



More than 54 In Person Participants with ECOPs from Africa, Europe, Australia, Asia, South America, North America. Online participants as well.

