An Ocean of Opportunity

September 16-20, 2019
Hawai‘i Convention Center

www.oceanobs19.net

(173 Days!)
History of OceanObs Series

Each conference of the OceanObs series focuses on a new area in need of enhanced guidance:

OceanObs’99 – St. Raphael, France (300 participants)
• Resulted in an internationally coordinated system for physical climate and ocean carbon observations (drifter, floats, xbt, tide gauge…)

OceanObs’09 – Venice, Italy (640 participants)
• Expanded the range of communities working together to undertake more comprehensive and sustained ocean observations and led to the Framework for Ocean Observing.

OceanObs’19 – Honolulu, USA (1200 participants)
• Connecting with a wide range of user communities and improve data flows and governance arrangements.
• OceanObs’19 will build on the success generated by the Framework developed at OceanObs’09.

• Experts will work during the lead up to the conference to identify opportunities and drawbacks, which will be articulated prior to, and during OceanObs’19.

• We expect to develop a number of follow-up activities including update of existing processes.
MISSION
The OceanObs’19 conference is a community-driven conference that brings people from all over the planet together to communicate the decadal progress of ocean observing networks and to chart innovative solutions to society’s growing needs for ocean information in the coming decade.

VISION
In recognition of the central role the ocean plays in supporting all life on Earth, we see a resilient world whose societies prosper through sustainable interactions with our ocean, guided by timely, reliable, and accessible information.
Financial and Intellectual Sponsors
Community Engagement Updates:

COMMUNITY WHITE PAPERS:
- 126 Papers submitted Frontiers in Marine Science, peer review in progress, many published
- Recommendations/Outcomes from CWP under analysis (~April 2019)
- Draft Conference Statement with key outcomes (~July 2019)

RECENT DEADLINES:
- EXHIBITORS: 50 Public, Private, Non-Profit Organizations
- TRAVEL SUPPORT REQUESTS: 53 Students, Early Career, Dev. Country
- EARLY REGISTRATIONS: ~600+ Registered
- BREAKOUT SESSIONS: 75 Session Proposals
Conference Outcomes

(Overarching)

IMPROVE GOVERNANCE and INTEROPERABILITY

Conference Themes

- Observing System Governance
- Data & Information Systems
- Observing Technologies & Networks
- Discovery
- Ecosystem Health & Biodiversity
- Climate Change & Variability
- Water, Food, & Energy Securities
- Pollution & Human Health
- Hazards & Maritime Safety
- Blue Economy

Outcomes / Actions

- Information: Meeting future user needs
- Innovation: Spurring innovation in observing technologies, products, and user services
- Integration: Balancing user and operator needs, capabilities, and knowledge worldwide
Questions?

http://www.oceanobs19.net/