



## AtlantOS Ocean Hour

### Argo Program: A Global, Full-Depth, Multi-Disciplinary Array

#### MEETING INFORMATION

April 26th, 2022  
15:00 - 16:00 PM (UTC)

**Zoom link:**

<https://uhtasi.zoom.us/j/753319103>

#### DESCRIPTION

The Argo Program has been implemented and sustained for almost two decades, as a global array of about 4000 profiling floats. It provides near-real time data for ocean and atmospheric services and high quality data for climate research. While core Argo collects data on temperature and salinity versus pressure, new advancements in Argo floats have allowed for collection of biological data (BGC Argo) as well as deep waters (Deep Argo). Some of the potential topics for discussions here include 1) challenges for the program; 2) how to increase participation from South Atlantic; 3) Data management and access.

#### OVERALL AIM

The Ocean Hour will provide an opportunity for the community to learn about the challenges and current status of the Argo Program. We will share progress in specific topics, and address some of the current challenges expected for the Argo program in the coming years.

#### PROGRAM

Time (UTC)	Topic	Speaker
15:00 – 15:05	Welcome	Brad deYoung
15:05 – 15:20	Argo Program- vision, mission and current status	Susan E Wijffels
15:20 – 15:35	Argo Program- challenges and future plans	Mathieu Belbéoch
15:35 – 16:00	Open floor / Panel discussion	Emily Smith Mathieu Belbéoch Nathalie Zilberman Steve Diggs Susan E Wijffels
16:00 – 16:30	Networking (wonder.me) - optional	Moderator: Mariana Rocha de Souza

#### SPEAKER INFORMATION



**Dr. Susan E Wijffels**

Co-Chair Argo Steering Team  
Woods Hole Oceanographic Institution



**Steve Diggs**

Argo Data Management Team  
Scripps Institution of Oceanography



**Dr. Nathalie Zilberman**

US Argo Co-Principal Investigator  
Scripps Institution of Oceanography



**Dr. Emily Smith**

Argo Program Manager  
NOAA



**Mathieu Belbéoch**

Argo Coordinator  
OceanOPS manager



**Dr. Brad deYoung**

AtlantOS Chair,  
Newfoundland and Labrador's University



**Dr. Mariana Rocha de Souza**

GOMO/ NOAA Knauss Fellow

#### Steering Committee:

Penny Holliday (UK)  
Jessica Snowden (USA)  
Isabel Sousa Pinto (Portugal)  
María Paz Chidichimo (Argentina)  
Francis Emile Asuquo (Nigeria)  
Gleyci Moiser (Brazil)  
Lucie Cocquenpot (France)

Patrick Gorringe (Belgium)  
Renellys Perez (US)  
Leticia Cotrim da Cunha (Brasil)  
Brad deYoung (Canada)  
Martin Visbeck (Germany)

**Coordination Team:** Ann-Christine Zinbann (US),  
Mariana Rocha de Souza (US)

For more information visit [atlantos-ocean.org](http://atlantos-ocean.org)

For questions please contact [atlantos.program@gmail.com](mailto:atlantos.program@gmail.com)