

AtlantOS Ocean Hour - Carbon Uptake in the Atlantic Ocean -

MEETING INFORMATION

June 08, 2021
15:30 - 16:30 PM (UTC)

Register:

https://us02web.zoom.us/webinar/register/WN_WHFQY5bfRUKnUWzxNN2CbQ

MEETING GOAL

Cooperation and alignment of the various existing activities on the Atlantic carbon observing system and its adequate data management is needed to address following questions: How can we imagine optimal designed observation, monitoring, and evaluation systems in the continuum between the coasts and open ocean? How can we monitor the long-term impacts and efficiency at coastal / open ocean scales with regards to Carbon Geoengineering?

UPCOMING OCEAN HOUR

September 14, 2021
"BioGeoChemical (BGC) Argo"

OVERALL AIM

The Ocean Hour will provide an opportunity for community engagement as we develop the All-Atlantic Ocean Observing System. We will share ideas, progress in specific topics, use cases, projects, programs, and address issues in developing e.g. communities of practice.

PROGRAMME

Time (UTC)	Topic	Speaker
15:30 – 15:35	Welcome	Leticia Cotrim da Cunha
15:35 – 15:50	Integrated Ocean Carbon Research: A Summary of Ocean Carbon Knowledge and a Vision for Coordinated Ocean Carbon Research and Observations for the Next Decade	Rik Wanninkhof
15:50 – 15:55	Quality enhancement of tropical carbon fluxes through network optimization	Björn Fiedler
15:55 – 16:30	Open floor / Panel discussion	Carla Berghoff Richard Sanders Rodrigo Kerr Edem Mahu Rik Wanninkhof Björn Fiedler
16:30 – 17:00	Networking (optional)	Moderator: Leticia Cotrim da Cunha

SPEAKER INFORMATION



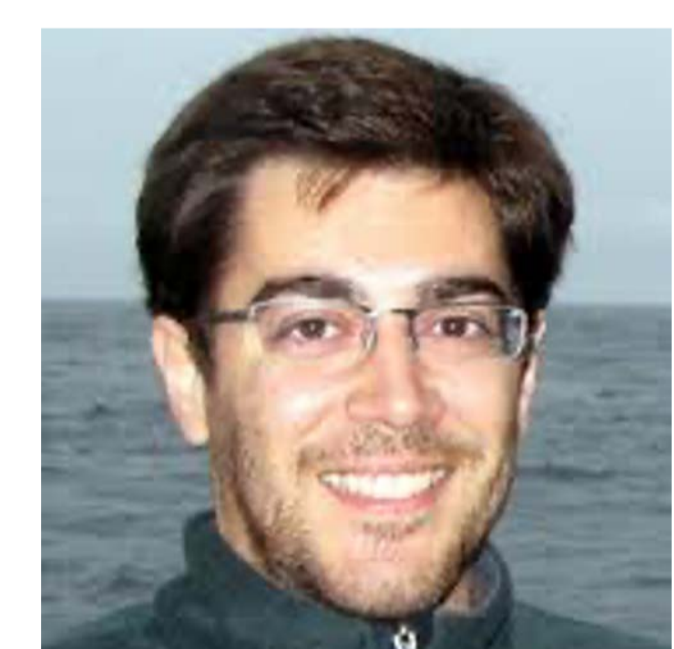
Prof. Leticia Cotrim da Cunha
AtlantOS SC, Rio de Janeiro State University (UERJ), Brazil



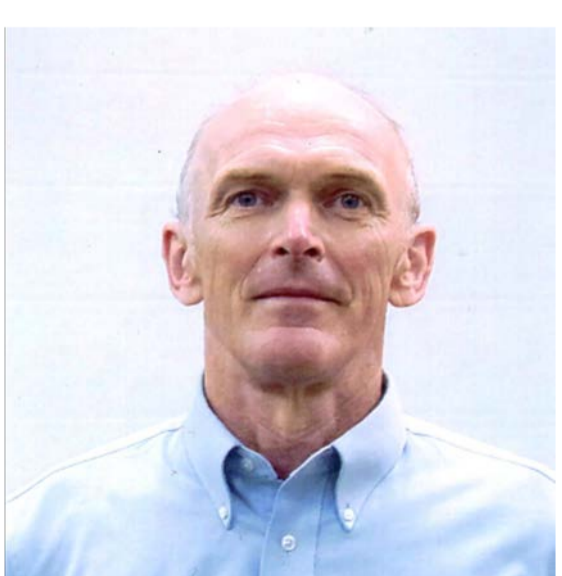
Dr. Björn Fiedler
GEOMAR Helmholtz Centre for Ocean Research Kiel, Germany



Dr. Edem Mahu
UNESCO early career grant; University of Ghana, Dep. of Marine and Fisheries Sciences, Ghana



Dr. Rodrigo Kerr
Institute of Oceanography at Federal University of Rio Grande (FURG), Brazil



Dr. Rik Wanninkhof
NOAA's Atlantic Oceanographic and Meteorological Laboratory, USA



Dr. Carla Berghoff
Instituto Nacional de Investigación y Desarrollo Pesquero (INIDEP), Argentina



Dr. Richard Sanders
ICOS Ocean Thematic Centre, Norwegian Research Centre (NORCE), Norway

Steering Committee and Coordination Team:

B. deYoung (Canada)
M. Visbeck, S. Ketelhake (Germany)
S. Speich, P.Y. Le Traon (France)
J. Snowden, A. Zinkann (U.S.)
N. P. Holliday (United Kingdom)
T. Lamont (South Africa)
L. Cotrim (Brazil)
I.S. Pinto (Portugal)
M.P. Chidichimo (Argentina)