



Open Science Conference on Eastern Boundary Upwelling Systems (EBUS): Past, Present and Future

&

Second International Conference on the Humboldt Current System

19-23 September 2022



Ocean literacy 'Knowing the Eastern Boundary Upwelling Systems' (Lumbreras Auditorium - September 21, 2022)

To protect the Ocean we need first to understand it. With this event, target for non-scientific public, we would like to present the Eastern Boundary Upwelling Systems (EBUS) which are oceanic unique regions, that have tremendous importance for weather and climate and are very closely connected with humans but are still unexplored.

Date : 21.09.2022

Time : 7 - 8.30 pm (GMT-5)

Place: Auditorio Lumbreras de la Universidad Peruana Cayetano Heredia - Miraflores, Lima-Perú

If you want to participate in person (on site), please, fill the following form <https://forms.gle/yuv8aC2CifrGA34W9> Note that there is a limited number of participants (maximum number 100).

Programme:

1. Principle #1. Earth has one big ocean with many features:
'EBUS dynamics: why are these regions unique?' (Dr. Boris Dewitte)
2. Principle #2. The ocean is a major influence on weather and climate:
'Variability sources in EBUS: why these regions can be disturbed?' (Dr. Ken Takahashi)
3. Principle #6. The ocean and humans are inextricably interconnected
'EBUS as producer of services' (Mrs. Bronwen Currie)
4. Principle #7. The ocean is largely unexplored:
'Exploration and Observing platforms in EBUS (Dr. Lisa Levin)'

Moderator: Kerstin Forsberg