**ICTP-CLIVAR Summer School on Oceanic Eastern Boundary Upwelling Systems**

**Speakers List**

15 – 19 July 2019, Trieste, Italy

**ALBAN LAZAR** (University Pierre and Marie Curie)

[Processes controlling SSTs](http://indico.ictp.it/event/8702/session/3/contribution/17)

[Equatorial and coastal wave teleconnections in the EBUSs](http://indico.ictp.it/event/8702/session/5/contribution/27)

**ANNALISA BRACCO** (Georgia Institute of Technology)

[Transport and mixing at the ocean mesoscale](http://indico.ictp.it/event/8702/session/3/contribution/16)

[Transport and mixing at the ocean submesoscales](http://indico.ictp.it/event/8702/session/3/contribution/18)

**ANNALISA BRACCO (GEORGIA INSTITUTE OF TECHNOLOGY), ALBAN LAZAR (UNIVERSITY PIERRE AND MARIE CURIE), RYAN RYKACZEWSKI (UNIVERSITY SOUTH CAROLINA), THOMAS TONIAZZO (BJERKNES CENTRE FOR CLIMATE RESEARCH, BERGEN), RICCARDO FARNETI (ICTP)**

[Eastern Boundary Upwelling Systems: importance and critical processes](http://indico.ictp.it/event/8702/session/0/contribution/3)

**ART MILLER** (Scripps Institute of Oceanography)

[Coupled atmosphere-ocean feedbacks](http://indico.ictp.it/event/8702/session/3/contribution/19)

[Data assimilation; adjoint models](http://indico.ictp.it/event/8702/session/4/contribution/25)

**FEI CHAI** (Second Institute of Oceanography, China)

[Upwelling impacts on the world’s largest fishery, the Peruvian anchoveta](http://indico.ictp.it/event/8702/session/4/contribution/24)

[Downscaling of climate change impacts on EBUS biogeochemistry](http://indico.ictp.it/event/8702/session/5/contribution/29)

**ITAHISA DENIZ GONZALEZ** (IOC, UNESCO)

[Role of international efforts on Climate change including EBUS](http://indico.ictp.it/event/8702/session/0/contribution/2)

**IVY FRENGER** (GEOMAR, Germany)

[Role of (sub)Mesoscale for biogeochemistry and ecology in EBUS](http://indico.ictp.it/event/8702/session/4/contribution/22)

[Biogeochemical Models in EBUS](http://indico.ictp.it/event/8702/session/4/contribution/23)

**MARTIN SCHMIDT** (Leibniz Institute for Baltic Sea Research)

[Climatological ocean dynamics](http://indico.ictp.it/event/8702/session/0/contribution/6)

[Response of the ocean to wind fields](http://indico.ictp.it/event/8702/session/3/contribution/15)

**MOUSSA DIAKHATÉ (CHEIKH ANTA DIOP UNIVERSITY, SENEGAL), ALBAN LAZAR (UNIVERSITY PIERRE AND MARIE CURIE), RICCARDO FARNETI (ICTP)**

[Tutorial on Wind-SST-Chla interactions using Matlab](http://indico.ictp.it/event/8702/session/4/contribution/35)

**PAQUITA ZUIDEMA** (University of Miami)

[Processes determining cloudiness distributions in EBUS regions: Part 1](http://indico.ictp.it/event/8702/session/2/contribution/9)

[Processes determining cloudiness distributions in EBUS regions: Part 2](http://indico.ictp.it/event/8702/session/2/contribution/10)

**RENE GARREAUD** (University of Chile)

[Atm. circulation and coastal topography](http://indico.ictp.it/event/8702/session/2/contribution/11)

[Cloud impacts across time scales](http://indico.ictp.it/event/8702/session/2/contribution/13)

**RENE GARREAUD (UNIVERSITY OF CHILE), ART MILLER (SCRIPPS INSTITUTE OF OCEANOGRAPHY)**

[Variability and equatorial teleconnections](http://indico.ictp.it/event/8702/session/5/contribution/28)

**RICCARDO FARNETI** (ICTP)

[The ICTP regional coupled model and the West Africa EBUS](http://indico.ictp.it/event/8702/session/4/contribution/26)

**RYAN RYKACZEWSKI** (University South Carolina)

[Historical variability in EBUS and considerations about their future](http://indico.ictp.it/event/8702/session/0/contribution/4)

[Large-scale biogeochemistry and plankton ecology in EBUS](http://indico.ictp.it/event/8702/session/4/contribution/21)

[Alongshore winds in IPCC model projections](http://indico.ictp.it/event/8702/session/5/contribution/31)

**THOMAS TONIAZZO** (Bjerknes Centre for Climate Research, Bergen)

[Climatology of the atmospheric circulation](http://indico.ictp.it/event/8702/session/0/contribution/5)

[Drivers of coastal along-shore winds and their variability](http://indico.ictp.it/event/8702/session/2/contribution/12)

**THOMAS TONIAZZO (BJERKNES CENTRE FOR CLIMATE RESEARCH, BERGEN), RICCARDO FARNETI (ICTP)**

[EBUS biases and uncertainties in global and regional models](http://indico.ictp.it/event/8702/session/5/contribution/30)