



28 November 2017

Subject: Copernicus Marine Data in Ocean Models and Operational Applications

15 – 26 January 2018
5 – 9 February 2018

Online
Hamburg, Germany

PRE-ANNOUNCEMENT

The key objective of this Workshop is to select appropriate data and/or products from the ocean related Copernicus data providers and Services, for tasks in the fields of Ocean and Earth System Modeling. The variables addressed will be SST, wind/stress, sea ice, ocean colour, and related products; apply these data / products in Ocean and Earth System Modeling; discuss applications of Copernicus Marine Data and Products with other experts in the area.

The workshop, which is organised in collaboration with COST Action EOS (<http://eos-cost.eu>), is dedicated to Ocean / Earth System Modellers interested in Copernicus data based **in Europe or at eligible COST funding countries** (please see lists below). Participants should have working experience in either:

- a) at least one of the programming languages: FORTRAN, C, C++, R, Python;
- b) SNAP or GIS.

This is a blended course, composed of a 2 weeks online phase and a 5 day face-to-face phase.

During the online phase, basic information will be provided, which are helpful during the face-to-face workshop. ***It is highly recommended that modellers reserve approximately 10 hours per week to engage with the content!***

The face-to-face phase will be composed of interactive discussions, group work, and practical exercises, and will be hosted by BSH in Hamburg.

New application deadline: 6th December 2017

Link for application: <http://training.eumetsat.int/course/view.php?id=158> .

For this course we can only accept participants from European Union Member and cooperating states, from Copernicus member states, or from the following COST eligible countries,: Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Israel, Latvia, Lithuania, Luxembourg, Malta, Montenegro, The Netherlands, Norway,



Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, United Kingdom and the former Yugoslav Republic of Macedonia.

Please note that this is an advanced warning to help potential participants to plan and organise; however the performance of the course is pending the approval by the European Commission of EUMETSAT's input to the Copernicus Work Programme 2018. We anticipate that we will get the approval until the beginning of December. EUMETSAT will keep you posted.