



Application Deadline: Friday 27th March 2020

Title	Using Copernicus satellite data for ocean applications
Dates & Location	Online: 25 th May – 10 th June Tallinn, Estonia Classroom: 15 th – 19 th June
Event Description	<i>This training event is a blended course.</i> The purpose of this EUMETSAT Copernicus Marine Data Stream (CMDS) training workshop is to share knowledge, skills, resources and code so attendees are able to independently access and process Sentinel-3 data for their marine work-flows and applications.
Expected Learning Outcomes	After the 2-week online phase & 5-day workshop, participants will have the skills to: <ul style="list-style-type: none"> - Understand what data and products the Copernicus Marine Data Stream provides (variables, timeliness, resolution, data formats); - Select from the Copernicus Marine Data Stream appropriate products for specific tasks; - Access / download data and products provided in the Copernicus Marine Data Stream (CODA, EUMETSAT Data archive, EumetCAST) - Know how to work with CMDS data in SNAP, GIS, and Python (Jupyter Notebooks) - Use data / products from the Copernicus Marine Data Stream for their purposes.
Target Audience	The workshop is aimed at, but not restricted to, early career scientists: Masters / PhD students, Post-Docs, and/or experienced scientists from any relevant sector (industry, government, environment, research) who have clear motivations for wanting to work with satellite-based ocean observation data. Participants should have introductory experience using SNAP and/or a scripting language such as Python (or similar), but this is not a prerequisite.
Application	The deadline for application is Friday the 27th of March 2020 . Unfortunately, applications cannot be accepted after this date. These workshops are competitive, and numbers are limited to approximately 20 - 30 people. Selected participants will be informed about their acceptance by Monday the 6 th of April 2020. Limited funds are available to cover travel and accommodation costs – please indicate on the application if financial support is required.
Selection process	Participants will be selected based on their scientific background, knowledge, and their motivation to use Copernicus Marine Data in the future. This will be evaluated





	based on the questionnaire, to be filled in during the application process.
Format	This is a blended course, with a mandatory on-line phase to be completed prior to the classroom phase in Tallinn.
Language	ENGLISH
Registration	Link for the registration page: https://training.eumetsat.int/mod/questionnaire/view.php?id=11860
Costs	For the classroom phase, EUMETSAT can support a limited number of participants with travel or/and accommodation, this must be indicated at the time of application. A maximum of 20 - 30 applicants will be selected There is no course fee. Lunches during the course, and a course dinner, will be covered by EUMETSAT. Participants are highly encouraged to bring their own laptops. <i>Travel and Medical Insurance: the participants are advised to have personal travel and medical insurance. EUMETSAT or FCUL (Lisbon) cannot accept responsibility for any incident during the course.</i>
Registration Deadline	Friday 27th March 2020
Contact	copernicus.training@eumetsat.int

In order to apply to the course please go to the EUMETSAT Training Zone <http://training.eumetsat.int/>:

1. If you already have an account please enter your username and password to log in and if you don't have one please create a new user clicking on the hyperlink "Create an account" and follow the procedure. Once the account has been created please log in;
2. Click on "Apply for Courses" on the upper-right menu;
3. Choose the course you want to apply and using the hyperlink below it, fill in and submit the application form;
4. If you have any problems, please contact the Copernicus Training Team for assistance (copernicus.training@eumetsat.int).

