

#OTC25 Student Application Guidelines for the

‼ Important: Please note that your application is complete only after it has been supported with a reference letter on the official letterhead University/Company paper.

- 1. Personal details
 - a. First name
 - b. Last name
 - c. Gender
 - d. Email address.
 - e. Date of birth
 - f. Country of Citizenship
 - g. Country of Residence
 - h. Telephone / Mobile number.
 - i. Passport number
 - j. Expiry date
 - k. Highest academic qualification (Master's degree or above)
 - I. Affiliation Name of university, institution and department
 - m. Target degree
 - n. Target degree Subject area
 - o. Reference Letter: Endorsement from either HoD or Supervisor and proof of registration at current university, technical school or other institution.
 - p. Please provide a CV tailored toward this application including at least
 - i. History of University Education and qualifications obtained
 - ii. your experience and skill level for the following:
 - 1. Satellite Oceanography
 - 2. In situ oceanographic measurements
 - 3. Numerical modelling of the ocean and/or atmosphere
 - 4. Python and/or other programming languages
 - 5. Spoken and Written English
 - 6. Experience at sea
 - 7. Publication list of any authored/co-authored posters, journal articles, time spent at sea etc.
 - q. Please explain your motivation to apply for this course (max 500 words)
 - r. Please describe any experience of being at Sea that you have attained (max 500 words)
 - s. Please explain what you expect to gain from attending this training course (max 500 words)



- t. Please describe a personal research study plan that you intend to use during the Voyage from Tromso to Nice (max 2000 words) including:
 - i. The scientific question(s) that you want to address and why you want to address these using satellite, model, and in situ data (max 500 words)
 - ii. The aim of your study (what you expect to achieve when everything is complete (one sentence).
 - iii. The objectives of your study (what you need to do to reach the study aim) (max 500 words)
 - iv. How you intend to use satellite data as part of your research study aboard the Statsraad Lehmkuhl.
 - v. How you intend to use in situ data as part of your research study aboard the Statsraad Lehmkuhl [link to a list of in situ measurements available]
 - vi. How you intend to use model data as part of your research study aboard the Statsraad Lehmkuhl [link to a list of in situ measurements available]
 - vii. The data processing/analysis you intend to conduct.
 - viii. The results you expect to obtain from the OTC25 activity.
 - ix. If you plan to bring any instruments on the Voyage (this is encouraged subject to clearance with the Ship Captain and Crew)
- u. Please explain how you will travel to Tromso and return home from Nice. Please explain how you will fund this travel [ESA commits to cover the cost of your participation on the Ship but **not** your travel to and from the ship]
- v. Bathrooms and toilets are separated for female and male Students, but you will be accommodated in a shared dormitory sleeping in a hammock. Please acknowledge that you accept these arrangements.
- w. By submitting the online application to indicate that you have understood the programme and commit to attending the complete online training course, the complete (Leg-1 and Legh2) at the sea training course, to self-0fund your travel to Tromso and return from Nice, and submit a final report describing the work you completed and the results obtained during OTC25.