



1th International
German – Swedish ESD (European Scientific
Diving) course in 2015
“European Scientific Diving
Training course”



UNIVERSITY OF
GOTHENBURG

Course description

In 2015, the **Biological Station Helgoland** (Alfred-Wegener-Institute, Helmholtz Center for Polar and Marine Research (Germany) and the **Sven Lovén Centre for Marine Sciences** (University of Gothenburg - Sweden) offer **the first international course “European Scientific Diver¹”** within the framework of the ESD regulations published by the European Scientific Diving Panel (ESDP) of the EU-Marine Board.

The course will be held in two units from 13 – 24 April (first unit at Helgoland) and 1 – 18 June (second unit incl. examination at Kristineberg). Additionally, an e-learning seminar on scientific diving will be held in the intersession period. The course includes an intense training in professional diving skills for scientific purposes in theory and praxis and ends with an examination during the last week by the respective national examination committees in theory and practice. Successful participants will be certified according to the respective national rules for scientific diving and as “European Scientific Diver” according to the ESDP framework.

Entry requirements for course participation

- Being a master or PhD students or postdoctoral fellows in a marine science discipline.
- Holding a valid recreational dive certificate on the level of PADI Rescue Diver Certification, CMAS**/VDST T2 (Silver) or equivalent education.
- Providing an abstract about their research and how scientific diving is planned to be used within their research.
- Having a dive record of at least 1800 min (30 h) open water dive time with at least 700 min deeper than 15m and 40 min deeper than 25m.
- Have documented experience of diving in dry suit.
- Have documented proof of CPR training within the last year and a documented certification of “life guard” level 2 or pool life-guard training
- Valid health examination for work diving according to the respective countries health and work environment legislations ⁴.
- Full dive equipment incl. dry suit except for tanks and weight belts. In case parts of the equipment are not available, please contact either the Swedish or the German course coordinator.

Application:

¹ The qualifications “Certified research diver / European Scientific Diver or equivalent education are mandatory for German and Swedish scientists or students for all scientific diving activities including Bachelor, Master and PhD thesis.

Application forms are available at the following web-pages:

- www.awi.de/infratructure/underwater/scientific_diving/course_2015

Course fees:

The course fee is 800 €. In the course fee included is the accommodation (Helgoland and Kristineberg), food in Kristineberg (at Helgoland cooking facilities are available in the guest houses), bench fees (Helgoland and Kristineberg), boat use (Helgoland and Kristineberg) and the examination fees for the Swedish and the German participants. NOT included in the course fee are travel costs to Helgoland and Kristineberg.

This course is sponsored by a grant of the Swedish Royal Academy of Sciences covering costs.

Further informations on scientific diving in Germany, Sweden and Europe:

- www.forschungstauchen-deutschland.de
- www.loven.gu.se under Work and study at the Lovén Centre /Scuba diving and snorkelling
- www.scientific-diving.eu