## A New Era in Scientific Diving - Finnish Scientific Diving Academy



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The Finnish Scientific Diving Academy (FSDA), established in 2021, offers education for professional scientists development in scientific diving methods. The goal is to create a leading first-class facility in cold water based scientific diving at University of Helsinki Tvärminne zoological station in Hanko to revitalising the training of scientific divers in Finland.

Techniques have developed in all areas of diving over the last decade including scientific work. As such the FSDA applies modern training and protocols in addition to developing technologies with applications to research to it programs.

Courses are run year round and open to both local and international participants and approach the field of scientific diving with modern developments in technology and techniques.



## Occupational Scientific Diver

Introduces and develops skills in all the areas of running scientific diving projects, supervision and management of dive teams, emergency plans and diving skills. The result will be individuals trained for participation in research projects with foundations in scientific diving skills, experience with an array of equipment and the ability to plan efficient diving operations. Course meets the standards of training for competency at the Advanced European Scientific Diver level.



## Specialist Programs

A range of training for specific techniques and equipment are offered including:

- -Full Face Mask and Communications
- -Diver Propulsion Vehicles for Scientific
- -Applications
- -CCR in Scientific Diving
- -Technical Diving Management for Research Projects
- -Human Factors Training
- -Support Diver Training

## FINMARI Network

Located within the Tvärminne Zoological Station, part of the FINMARI network, open opportunities for researchers to have access not only to training but also to specific equipment to be used for research diving projects. This also includes availability of training programs for newer techniques with the field tools available and can be arranged with the FSDA.

Web: www.helsinki.fi/finnish-scientific-diving-academy

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