

NICE Summer school:

Next-generation sequencing in ecotoxicology

24-28 August 2015, Sven Lovén marine research station, Kristineberg, Sweden

This summer school is intended for PhD students and post docs that are interested in the use of high throughput OMICS technologies and, in particular, applications of next generation sequencing in environmental research.

Participants will be introduced to the scientific principles of NGS, the types of data generated, and the resulting challenges in data analysis and statistics. The course comprises a series of lectures, computer exercises and a course project.

The summer school is organized and sponsored by the **NICE research environment** in which researchers from Chalmers University of Technology, University of Gothenburg and IVL Swedish Environmental Research Institute, develop approaches on how to use NGS for exploring the effects of chemical cocktails in the marine environment.



Time

24-28 August 2015

Venue

Sven Lovén marine research station, Kristineberg, Sweden, www.loven.gu.se

Arranged by

NICE - Novel instruments for effectbased assessment of chemical pollution in coastal ecosystems

Contact

Tobias Österlund, Chalmers University of Technology, e-mail: tobiaso@chalmers.se

Application

Deadline for application is the 1st of June

More information

Find more information about course schedule, teachers, accomodation, travel grants etcetera at http://nice.gu.se/nice-summerschool-2015





