Successful scientific presentation techniques
1.5 hp, HT 2019 (October), VT 2020 (April).

Teacher
Hanne Løvlie.

Main area
Natural science, biology.

Educational level
MSc- and PhD-course.

Pre-requisites
Background in natural science.

Course content
Both in our daily life (e.g. internet) and at scientific conference (e.g. busy poster sessions), the message we may aim to convey typically face competition from a range of information sources. The ability to present results that attracts positive attention can thus be challenging, but is key to get our results and message through to your audience. To improve the skills and abilities of students to do so, the course aims to hands-on and user-friendly cover:

- How to give good scientific presentations.
- How to write clearly.
- How to do posters that receive attention.
- Successful media collaborations and the fun of popular science.

Learning goals
The course aims to give and produce tools to improve your own presentation skills and abilities to communicate your science in a manner that attracts positive attention from both academic and a non-academic audience. After the course, students should be able to:

- Give well-structured scientific oral presentations, with clear aims and conclusions.
- Produce well-written scientific text.
- Produce posters that convey a clear message in a catchy way.
- Be motivated and better prepared for interactions with a non-academic audience.

Teaching form
Lectures, seminars, own work.

Course literature
Lecture handouts, literature handed out.

Examination
Attending lectures, active participation in discussions, own presentations. Pass/Fail. Examiner: Hanne Løvlie.

Generic schedule
2x2 hours over 4 weeks (Tues, Fri), plus own work in between (ca 6 hrs/week, 1 hr prior to Tues, 5hrs prior to Fri).