

SCI Ethics module, research integrity

This module may be taken as part of some program courses (eg, FSG3119, FSH3000).

Students who do not have any of these courses in their study plan can also obtain 2.0 hp for the course FCK3310 Research Integrity. The number of participants may be limited, in that case priority will be given to students that have the ethics module as a compulsory part of their studies and/or are close to their dissertation.

Background

Unfortunately we see an increasing number of cases of misconduct in research. This may be fabrication of data, manipulating or falsifying results or images as well as making ungrounded claims. This is serious, since scientific knowledge should be reliable and form the basis for further research as well as for various types of applications. Plagiarism, which includes not only copying or stealing research results but also omission to cite relevant background literature, multiple publication, incorrect authorship, i.e. denying researchers who have contributed significantly to the research from being co-authors on publications, or the opposite, are other examples of scientific misconduct.

The seminar will discuss what is meant by misconduct and other practices that deviate from those commonly accepted within the scientific community, and examples of such behaviour will be presented and discussed. It will also discuss how cases of misconduct should be reported.

In connection to the seminar, case studies will be distributed to the participants, who will be divided into four groups. At another seminar (3h), that will be scheduled at the end of January, each group will have to present their case and discuss with the rest of the participants.

Time and place for first seminar in spring 2022: Friday, February 4, 10:15-15:30 (including lunch), virtually through Zoom.

Lecturer: Professor Christina Moberg, Department of Chemistry, KTH

Attendance: To apply for the module, fill in the application form at

<https://docs.google.com/forms/d/1gQzjhoQiIdqfqqX0aSNH0a4sKGwWmAlK5JeTOGad5gM/edit>

before January 10. In case of too many students, priority will be given to students that have the ethics module as a compulsory part of their studies and/or are close to their dissertation. Applications after January 10 will be accepted only if there is available space.

Examination: Compulsory attendance to both the seminar by professor Moberg and active participation in the case studies and the presentations by the groups.

Welcome to participate!

PhD Program directors at the SCI school

Represented by: Anders Dahlkild, Karl Bohlin, Mats Göthelid