

PhD course (3 ECTS) ClimBEco graduate research school

Kullaberg Nature Reserve, Kullaberg, Sweden

17-22. September 2023



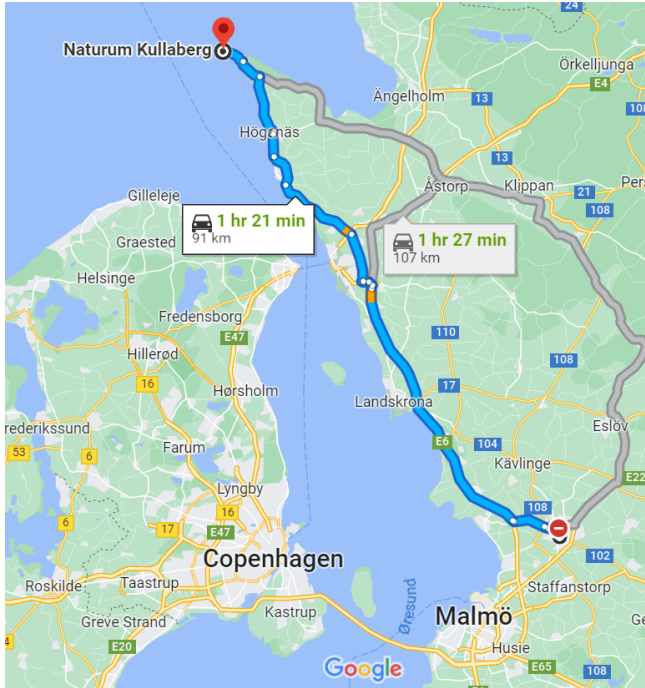
Biodiversity and ecosystem services: science and practice

Human wellbeing is tightly linked to biodiversity and ecosystem services, and their management is a major societal challenge. This is an exciting, multi-faceted field of research. How can we take into account the different functions and services? What are the relevant scales for ecological processes and do they match management scales? How do we account for the value of ecosystem services? In this course, we take a decidedly interdisciplinary perspective, drawing on community and landscape ecology, environmental management, governance and environmental economics to explore these questions with leading researchers in the field:

- Linking biodiversity and ecosystem services across scales
- Multifunctionality and ecosystem service bundles in production landscapes
- Multiple values of ecosystem services
- Distributional and equity issues in Ecosystem services
- The governance biodiversity and ecosystem services

Each day will have a session with lectures in the morning, with one keynote lecture (45 min) and two shorter, more specific contributing lectures (30 min). Lecturers each day prepare a set of questions and related references to provide to the students at least two weeks in advance of the course. Course participants will then work on these issues in the afternoons and present their results/opinions for discussion later the same day. There will also be afternoon excursions and field work in Kullaberg Nature Reserve.

Sign up until August 30, 2023



Location: Kullaberg Nature Reserve

Kullaberg is located 100 kilometers North of Malmö. The Kullaberg peninsula is an ancient mountain ridge that juts out into the sea in northwestern Scania. The reserve features high cliffs, lush deciduous forests, and flower-rich pastures.

Accommodation: Yoga & Vänner

We will be learning and staying at the reserve in a cottage provided by Yoga & Vänner. There are shower and toilet in a nearby building, outdoor grill, free parking, and charging station for electric cars. The cottage has 2 floors with 8 non-smoking rooms, a total of 20 beds and a meeting room on each floor. Each room has a small kitchen with hotplates, fridge and cold

water. Coffee maker and kettle are available. We aim for a friendly course atmosphere that allows having time for plenty of discussions based on exciting lectures. Lunch will be provided by a local caterer and we will jointly self-cater for breakfast and dinner (all ingredients are supplied).

