INSECTS: INVENTORY AND DENTIFICATION

7th - 25th of August 2017

Spend the last three weeks of summer on the picturesque island of Öland, learn inventory methodology and at the same time gain unique entomological knowledge, thanks to the cooperation with researchers from one of the world's most recognized taxonomic projects - the <u>Swedish Malaise Trap Project (SMTP)</u>.

Master course Insects: inventory and identification is part of the Nordic master program Nordic Academy of Biodiversity and Systematic Studies (NABiS) but can be read independently. NABiS is a collaboration between the Universities of Stockholm, Gothenburg, Lund, Uppsala, Copenhagen, Aarhus, Bergen, Oslo and Tromsö. The aim is to optimally utilize the collected expertise in biological systematics, biodiversity and bioinformatics at the collaborating universities. The teachers represent the most experienced experts in their respective fields and your classmates can come from a wide range of institutions. The NABiS program gives you a Master of Science connected to research and biological professions where systematics, evolution and informatics are combined. Apart from certain courses focusing on identification - held at relevant research stations - teaching is entirely web-based.

Insects: Inventory and Identification

Insects are probably the most species rich and diverse group of the earth's biota. The aim of this course is to give a good introduction to insect studies in general and to the terminology, methods and processes related to insect morphology, diversity and behavior. You will meet some of the most enthusiastic and knowledgeable entomologists in Sweden and you will get the opportunity to personally meet and interact with the fervent crew working in the Swedish Malaise Trap Project. You will learn how to recognize all the major insect lineages (orders or similar) during the course and, not the least; you are going to acquire unique knowledge about the very diverse insect orders of *Hymenoptera*, *Diptera* and *Coleoptera*.

The course is given by the Department of Zoology at the Museum of Natural History in Stockholm, but is in its entirely located to Station Linné on Öland. Participating students are offered a special rate for the accommodation in a shared room at Station Linné for a total cost of 995 SEK for the course period. This price is settled and independent of how many days the student is using the room between August, 5 and August, 27. Self-catering is available at the station. Students are encouraged to bring their own laptops.

The course language is English. (application code: <u>SU-56449</u>)

www.stationlinne.se/nabis



Photo: Pav Johnsson

Öland is Sweden's smallest province but the diversity of species is greater here than in most other places in the country. 80% of Sweden's species are reported from the island.