Uppsala University

Nature and environment on Gotland

*Dates*
July 23th – August 8, 2018

*Place*
Visby, Isle of Gotland, Uppsala University, Sweden

*Responsible department* Biology Education Center (www.ibg.uu.se) and Department of Ecology and Genetics (www.ieg.uu.se)

*Aim*
In an international setting, the students will be trained in basic field techniques and will be exposed to current relevant biology research at Uppsala University.

*Course description*
The course will give an overview of Swedish ecosystems and their natural history, including the effects of climate, history, geology and human impact. After the course the student should be able to

- describe important groups of organisms and prominent species in terrestrial and aquatic ecosystems, and their adaptations
- explain in basic terms how these ecosystems are structured and affected by climate, physical factors and human impact
- apply basic field techniques to assess diversity and abundance

*Practical information*
The students will be greeted at the airport of Arlanda, a close distance to the safe, old and historic city of Uppsala. Students will then be transferred to the beautiful island of Gotland. The climate is comfortable and the environment, including air and water, is clean. The students will be introduced to the course and methods in experimental field work. The course will include visits to biologically interesting sites. Before returning home, the students will have the possibility to spend time at Uppsala, hear about ongoing research at Uppsala University and visit the capital of Sweden, Stockholm.

*Prerequisites*
Admitted to Bachelor studies in biology with a good background in biology (corresponding to one year of full time studies).

*Price*
The course fee is 25 000 RMB and include travels, accommodation and food during the field part of the course.

*Disclaimer*
The course will not be carried out with less than 18 students. Applicants will get notification of admission no later than April 10th 2018.

*Application and more information*
Apply before March 10th, 2018 to Margareta Krabbe, margareta.krabbe@ibg.uu.se; +46704250949. More information: info@ibg.uu.se or margareta.krabbe@ibg.uu.se; +46704250949 or Yin Zheng-Yuan; yin.zheng_yuan@uadm.uu.se (information in Chinese)