

Course Summary for "NGEN16 Biosphere-atmosphere interactions." ht2021

Course coordinator: Harry Lankreijer

Teachers in the course: Janne Rinne, Thomas Holst, Patrik Vestin, David Tenenbaum, Harry Lankreijer

Number of students: 9 registered students

Grade distribution: 0 UK, 8 G, 1 VG.

Evaluation

Summary of the course evaluation

Number of survey responses: 4, of which is 44.4 % of the students

Overall the students were satisfied to very satisfied with the course. Although two indicated that the course was not as expected. They were very satisfied with the input of the teachers. Corona measures affected the course strongly, but it was not easy for the students to compare this version of the course with other courses. It worked in general fine, although one student indicated confusion around the schedule. Working from home might have affected some course moments, as interaction is more limited between the students. For the modelling project it was also mentioned in the evaluation that the material was not easy to work with in the beginning, which can be attributed to more individual work with the material. As usual, the field work was appreciated most and it worked rather well. Field work was however limited to only 5 days instead of 7.

Comments from the teaching team

The course went well considering the corona measures. We noticed that especially the interaction between larger group of students and supporting each other with (technical) questions is rather limited and a challenge. Fieldwork worked well although limited to only three days. Limited field work meant that we could not repeat the large set of measurements. We lost a lot of time by travelling daily to Hyltemossa, taking two hours every day.

Evaluation of changes implemented since the last time the course was given

Changes were due to Corona measures. Implementation of video lectures was appreciated, and will be used in the future, especially when it can be used as extra back-ground material to help students with different level of pre-knowledge (as is common on master courses and with exchange students). Setting up the eddy-covariance tower in Lönnstorp worked very well and will continue in the future as near-Lund location.

Suggestions for changes to implement before the course is given the next time

Before the next time, we will.....

There will not be a next time. The course will be integrated with NGEN14 and thus technically the course cease to exist after ca 17 years....

2022-03-30, this summary was done by Harry Lankreijer