

Teaching portfolio

1. Teaching CV: A list of any lecturing and supervision tasks, including specification of academic fields, scope, level (bachelor, master, continuing education, PhD) as well as any external examiner tasks.

Teaching during my PhD study at the Aarhus University

- Held a two hour lecture in Population Biology
- In charge of Population Biology tutorial lessons
- In charge of Population Ecology tutorial lessons

Teaching during my post doc period at Technical University of Denmark

- Held a two hour lecture in Animal production, health and welfare (Aarhus University)
- Supervisor for two students doing an ad hoc 10 ECTS project at Aarhus University, (Title "The effect of temperature and density on locomotor activity in the housefly, *Musca domestica* (Diptera: Muscidae)"; Title: "The effects of mating and social deprivation on activity in the house fly (*Musca domestica*)")
- Supervisor for a undergraduate student at Simon Fraser University, Title: "Characterization of the vector competence of the housefly, *Musca domestica*, for *Campylobacter* spp. using a *Campylobacter jejuni* GFP strain and suppressive subtractive hybridization"

Teaching during my assistant professorship at Aalborg University

Lectures:

- Course coordinator and lecturer of Zoology 2015 (5 ECTS, 5th semester bachelor students; target group is mainly biology students)
- Held a two hour lecture in "Climate Change and Energy Law", 2013 and 2015 (10 ECTS) at Aarhus University, Department of Law.
- Held a two hour lecture in "Zoology" in 2013 (5 ECTS, 5th semester, bachelor students; target group is mainly biology students)
- Teacher in "Global Change Biology" in 2013 and 2015 (5 ECTS, 7th semester, master students; target group is biology, Environmental Engineering and Sports science)

Project work:

- Supervisor in "Microbial Ecology" (2014, 3 students, 3rd semester, bachelor students; target group is mainly biology students, 15 ECTS)
- Supervisor in "Field Biology" (2013, 6 students, 8th semester, master students; target group is biology, (10 ECTS)
- Supervisor in "Population Biology" (2014, 5 students, 5th semester, bachelor students; target group is mainly biology students, 15 ECTS)
- Supervisor in "Experimental Ecology and Ecotoxicology" (2014 and 2016 with a total number of 36 students, 4th semester, bachelor students; target group is mainly biology students, 15 ECTS)
- Supervisor in "Naturforvaltning" (2014, 3 students, 8th semester, target group is biology, (10 ECTS)

Supervision of students:

- Current supervisor for post doc Neda Nasiri moghadam (2015-)
- Current supervisor for Phd student Temesgen Alemneh and Tibebe Alemu (2015-)
- Co-Supervisor, Master degree, Søren Østergaard Gertsen (Aalborg University), 2014.
- Co-Supervisor, Master degree, Anna Kathrine Peis (Aalborg University), 2014.

External examiner:

- Course: "Biologiens Forskning i teori og praktik", 2012, University of Aarhus
- External examiner, Course: "Population ecology", 2014, University of Aarhus
- Biological project, Palle Jensen, 15 ECTS, 2012, University of Aarhus
- Nominated and accepted for Biologisk Censorkorps pr. 2014
- Master Thesis: Signe Klange, 2014, Title: "Personalities of the solitary and social spider species *Pisaura mirabilis* and *Stegodyphus dumnicola*", University of Aarhus
- Master Thesis: Anne Katrine Jønsson, 2015, Title: "Comparative study of hemolymph antimicrobial activity indicates a lower immune efficiency of social inbreeding *Stegodyphus* spiders compared to their sub-social outcrossing sister-species", University of Aarhus
- Master Thesis: Nikolai Tvilling Kreilgaard, 2016, "Mating system, sexual behaviour and degree of polyandry in a population of sedentary spider, *Agelena labyrinthica* (Agelenidae)".

2. Study administration: A list of any study administration tasks, e.g. study board membership, head of studies or semester or course coordinator, accreditation, etc.

Course coordinator of the Zoology course at AAU

3. University pedagogy qualifications: A list of any completed courses in university pedagogy, PBL courses, workshops, academic development projects, collegial guidance and supervision, etc.

Completed the "AAU certification in English as a medium of instruction" to level C1 (spring 2015) and "Adjunktpædagogikum" (Teacher Training Programme) (2016).

I have attended and graduated the following AP courses:

- Good lectures in large classrooms
- Infusing everyday teaching with the ideas of PBL to motivate learners
- Making most of diversity in classrooms
- Certification in English for AAU University

4. Other qualifications: Conference attendance, editorials, presentations, etc. relating to education, 'University Teaching Day', etc.

Type your answer here...

5. Teaching activity development and teaching materials: A list of any contributions to the development of new modules, teaching materials, study programmes, e-learning, collaboration with external business partners, etc.

I was the course coordinator of the Zoology course in 2015 at AAU. During this I have developed the teaching material and so that it focus on both invertebrates and vertebrates. I have included new textbooks and developed teaching material for the practical lessons on dissection of animals. I have changed the exam form so that it reflects the learning goals of the course.

6. Teaching awards you may have received or been nominated for.

Type your answer here...

7. Personal reflections and initiatives: Here you may state any personal deliberations as regards teaching and supervision, any wishes and plans for further pedagogic development, plans for following up on feedback/evaluations from students, etc.

8. Any other information or comments.

Type your answer here...