



Swedish University of
Agricultural Sciences



Per capsulum decisions on FoSW mobility support call with deadline 10th of June, taken 14th of June by the FoSW steering group (deadline: 14th of June)

Decisions:

For participation in courses:

1. James Weldon, Department of Aquatic Sciences and Assessment, for participation at PhD course (summer school) "Working with Environmental Data - From Explorative Data Analysis to Deep Learning", run by the Helmholtz Research School at the Institute of Meteorology and Climate Research, Garmisch-Partenkirchen, Germany, from September 4-13. Aim: to develop new skills in state-of-the-art analysis methods that are highly likely to see more widespread application in the coming years, as well as a chance to network and collaborate with others working in this emerging field. **Budget: 15000 kr.** Additional info: If FoSW still decides to cover the maximum amount of 10 tkr for courses shorter than 2 weeks, James will be able to cover the rest from other sources (project funding).

Application approved by all with a maximum amount of 10.000 kr. Reason: Course is < 2 weeks, then FoSW has the rule of a maximum amount of 10.000 kr.

2. Hannah Fried-Petersen, Department of Aquatic Sciences and Assessment, "Sampling and Identifying Freshwater Invertebrates" at the Freshwater Biological Association River Laboratory, Dorset, 9th and 10th of October 2019. Aim: To complement her skills for the next steps in her career, after the PhD. **Budget: 8000 kr.**

Application approved by all (maximum amount: 8000 kr)

3. Jenna Senecal, Department of Energy and Technology, for participation at the course "The SAIL (Sustainability Applied in International Teaching and Learning) for Teachers course 2019 starts on June 26th in Szczecin, Poland and ends on July 3rd in Aalborg, Denmark. The course is on board the Polish tall ship, STS Fryderyk Chopin, and is an annual Baltic University Programme (BUP) course. Aim: Learning and networking with teachers from other BUP universities about Sustainable Development Goals, and learning more about culture on other campus. **Budget: 4647 kr.**

Application approved by all (maximum amount: 4647 kr)

4. Jelena Rakovic, Department of Soil Sciences, for participation in postgraduate summer school in Birmingham 2019, September 1-6th (catchment science and hydrology PhD course). By attending this course she will gain a deeper understanding of hydrological processes as well as key methods used for field studies and modelling of catchment hydrology, which is highly relevant for all parts of her PhD project. Additionally, Jelena is looking forward to a nice possibility for networking with students & researchers in her field. **Budget: 11 754 SEK.**

Application approved by all with a maximum amount of 10.000 kr. Reason: Course is < 2 weeks, then FoSW has the rule of a maximum amount of 10.000 kr.



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For study visits:

5. Emma Lannergård, Department of Aquatic Sciences and Assessment, to visit Dr. Jill Crossman at the University of Windsor, Canada from April-June 2020. Aim: To learn from and participate with Dr. Crossman's working group, a world-leading scientist in catchment scale modelling of phosphorus transport. Emma and Jill have met earlier at modelling workshops and there is a clear synergy in research interests. By spending time with Dr. Crossman's group, Emma will have access to expertise that will be invaluable for completing her PhD and for developing a better understanding of both catchment scale phosphorus modelling and catchment scale phosphorus processes. **Budget: 41000 kr.** Additional info: Emma showed the total costs, but will be able to cover the rest of the costs by other funds if FoSW just funds part of it.

Application approved by all with a maximum amount of 25.000 kr. Reason: FoSW has the rule of a maximum amount of 25.000 kr for study visits.

6. Claudia Cascone, Department of Aquatic Sciences and Assessment, to visit the Institute for Marine and Atmospheric Research (IMAU), Utrecht University, The Netherlands, for the first two weeks in September 2019. Aim: To continue the collaboration with Dr Dušan Materić by working together on data treatment of results previously obtained and finalize it with manuscript writing and to strengthen the collaboration with their research group. The visit would not be longer than two weeks, since the planned work does not require more time, Dušan Materić's contract will expire in the end of September and due to the tight schedule of both the host and the student, no other or longer period was possible. **Budget: 6800 kr.**

Application approved by all (maximum amount: 6800 kr), approval of the given explanation as an exception to the rule to cover study visits first from 1 month on.

7. Yvonne Bösch, Department of Forest Mycology and Plant Pathology, for a study visit, 2-27. September 2019, Agroecology lab INRA, Dijon. Aim: to learn a new method developed by the host research group of Laurent Philippot, to further develop this detection assay for quantification for Yvonne's thesis work. The method to develop will be a central part of my analysis of fungal denitrifiers in the thesis work. Additionally, Yvonne plans to analyse soil samples at INRA. **Budget: 9992 kr.**

Application approved by all (maximum amount: 9992 kr)

Secretary: Maria Kahlert, Uppsala, 13.6.2019