



Minutes – Steering committee per capsulum decisions 6th of December 2019 - Research School Focus on Soils & Water

Participants: Meeting on 6th of December was cancelled, and decisions done per capsulum, participants: Hannes Keck, Erik Petersson, Karina Engelbrecht Clemmensen, Jelena Rakovic, Prithvi Simha, Elisabet Lewan, Brendan Mckie. Magdalena Bieroza prepared the agenda, Maria Kahlert secretary.

Per Capsulum Decisions:

 Minutes steering committee 16th of September 2019 (attachment_ Minutes_FoSW_20190916_MB_JR.pdf) .
 Approved by all

2. Courses

- 2.1. Nitrogen course, Anke Herrmann. PS0171: Winter/Spring 2019 Nitrogen cycling in terrestrial and aquatic ecosystems (4 ECTS). FoSW Nitrogen cycling report 2019.pdf. Budget: 189,421 kr, result 150,665 kr. Attachment FoSW Nitrogen cycling report 2019.pdf. Report approved by all
- 2.2. Application Ecosystem Fuctioning course (2020 Preliminary course description_Ecosystem functioning.docx, budget_ecosystem functioning course 2020.xlsx). Budget: 179,518 kr (budget plan from FoSW general plan: 180 tkr). Attachment Ecosystem functioning. Course plan & budget approved by all

3. Mobility grant reports

3.1. Report Reza Hosseinpour, Soil Modeling PhD Course, NTNU, Norway (September 2018). Soil Modelling Phd Course – Report.pdf. Budget: 10,000 kr, result 10,000 kr. Attachment Soil Modelling Phd Course – Report.pdf.

Report approved by all (10 tkr)

- 3.2. **Report Claudia Cascone**, study visit in the Netherlands. Budget: 6800 kr, result 7500.9 kr. Attachment 5. claudia_cascone_FoSW_mobility_support_report_190923.pdf *Report approved by all (6800 kr)*
- 3.3. **Report Yvonne Bösch**, study visit 2-27. September 2019, Agrecology lab INRA, Dijon. Budget: 9992 kr, eesult 10,619.31 kr. Attachment MobilitySupport_Report_YBoesch.pdf.

Report approved by all (9992 kr)

3.4. **Report James Weldon**, the course "Working with environmental data – from explorative data analysis to deep learning", Sept 4 -13. 2019. Report_weldon.pdf.

Budget: 15000 kr, result 11,485.13 kr.

Report approved by all (10 tkr)





4. Activities – short information

- 4.1. Careers outside university. 27th of November. Magda and Lea Wittorf. A nice mix of speakers and activities thanks to a chairing by Emma Lannergård and Vera Frank from the FoSW. Magda to prepare a report and finance summary.
- 4.2. RS lunch meeting 13th November 2019. Maria was present.
 - Bayesian course, Helena asks for co-budgeting
 - Ali has a discussion with the statistics staff, also Claudia van Brömmssen about an "Al and implementation in research, machine learning" course or workshop, SLU wants to establish Al in some way, Ali wills send out information to RS coordinators about how to contact him with which info about students' needs and wishes to start course planning
 - Ali informed about the company "elevate scientific" offering communication service, e.g. grants writing and more, we could e.g. incorporate grants writing into the postdoc day * Ali & Elisabeth organize the next RS in January.
- 4.3. SLU RS meeting 3rd of December 2019. With Lotta Jäderlund. Neither Magda nor Maria can attend but there will be a protocol afterwards to find out what was discussed.

 An overview of the common courses organized by SLU spring 2020 can be found here:

| Course name and link to syllabus | Start date 2020 | Location |
|-------------------------------------------------------------------|--------------------|----------|
| Statistics III: Regression analysis | Jan 13 | Uppsala |
| Cross-disiplinary perspectives | Jan 20 | Online |
| Statistical methods – an overview | Jan 20 | Alnarp |
| How to write and publish a scientific paper | Jan 30 | Uppsala |
| Statistics I: Basic statistics | March 2 | Umeå |
| Statistics IV: Generalized linear models | March 2 | Uppsala |
| <u>To Communicate Science</u> | March 10 | Uppsala |
| Ethics and Philosophy of Science | April 15 | Uppsala |
| Basic statistics | May 4 | Alnarp |
| Popular Science Communication | | Alnarp |
| Treatment of data in qualitative inquiry | | Alnarp |
| Information retrieval and methods for scientific communication | | Online |
| Courses in Education Spring 2020 | | |

On this webpage more information about doctoral courses at SLU can be found: https://internt.slu.se/en/support-services/education/doctoral-education1/doctoral-courses/





- 4.4 Check our updated FoSW webpage www.slu.se/FoSW for our planned activities 2020 and forward.
- **4.5 Budget:** Magda follows up with ekonom Åsa Brorsson. The budget is ready for reporting whenever we need to submit the report.
- **4.6 Other:** Claudia Von Brömssen agreed to be new FoSW researcher deputy!

5. Attachments:

Minutes_FoSW_20190916_MB_JR.pdf

FoSW Nitrogen cycling report 2019.pdf

Preliminary course description_Ecosystem functioning.docx, budget_ecosystem functioning course 2020.xlsx

Soil Modelling Phd Course – Report.pdf.

claudia_cascone_FoSW_mobility_support_report_190923.pdf.

MobilitySupport_Report_YBoesch.pdf.

Report_weldon.pdf.

6. Next meeting: Maria will send out a doodle, book the room and prepare the agenda.