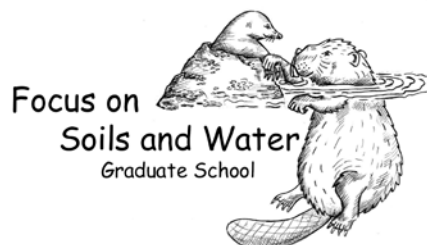




Swedish University of  
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**MINUTES steering committee meeting Research School Focus on Soils & Water (FoSW): 28<sup>th</sup> of May 2018, 9:30-11:30, room Slutsatsen (A5067b, fifth floor) in the MVM centre, Ultuna, SLU.**

**Participants:** Erik Petersson, Karina Engelbrecht Clemmensen, Brendan McKie, Kate Rychel, Hannes Keck, Maria Kahlert, Anke Herrmann, Magdalena Bieroza, Prithvi Simha, Lisbeth Lewan (from 10.00)

**1. Chair, secretary**

Erik opened the meeting and appointed the chair of the meeting to Anke Herrmann. Maria Kahlert secretary, Kate Rychel to adjust the protocol.

**2. Minutes steering committee meeting 28<sup>th</sup> of February 2018 (see attachment).** Approved by all.

**3. FoSW steering committee:** Welcome Prithvi Simha as new member, representing PhD students! One PhD student member position is however still vacant. Magdalena Bieroza to replace Anke as Director of Studies from June 2018.

**4. Activities spring 2018**

Activities spring 2018				
		Responsible	FoSW responsible	Status
Course	Organic pollutants	Lutz Ahrens	Maria Kahlert	Completed, report missing
Course	Multivariate statistics	Ulf Grandin	Maria Kahlert	Completed, report missing
Course	R course	Matt Low	Maria Kahlert	Completed, report missing
Course	Risk assessment	Jana Weiss	Anke Herrmann	Ongoing June 2018
RS	Communicate Science	Galia Zamaratskaia et al.	Maria Kahlert	Completed
RS	How to become a PostDoc	Helena Bylund et al.		Completed
Other	Annual FoSW workshop	Sabina/Jenna/Kate	Anke Herrmann	Postponed?
Other	Lunch seminars	Hannes Keck/Kate Rychel		Ongoing
Other	Mobility grants			Ongoing
Other	Maintenance homepage	Kate Rychel	Maria Kahlert	Ongoing

- Report for MVA course was available since 17<sup>th</sup> April 2018. Per capsulum decision will be taken directly after FoSW meeting.
- Decision to postpone the annual workshop to late autumn/winter 2018/2019 (not during field work), due to lack of participants. We will advertise better. Kate, Prithvi & Maria in charge. Date to be decided before summer. Funding is left to organize this activity.
- Schedule & budget details to be prepared/planned by the Directors of Studies for 2019. Anke will hand over the budget and a summary of the remaining resources to Magda, and we will discuss together before summer.

**5. Planned activities autumn 2018**

Activities autumn 2018				
		Responsible	FoSW responsible	Status
Course	Ecological stability in times of rapid environmental change	Stina Drakare		Course announced
Course	Phosphorous and nitrogen cycling in terrestrial ecosystems	Anke Herrmann		Course plan submitted
Course	Aquatic microbiology - morphology and barcodes	Maria Kahlert		Course plan submitted
RS	Career outside university			
RS	How to write course		Joint FoSW/OB	Discussion started with OB
Other	Lunch seminars	Hannes Keck/Kate Rychel		Ongoing
Other	Mobility grants		Maria Kahlert	Ongoing
Other	Maintenance homepage	Kate Rychel	Maria Kahlert	Ongoing
Other	Annual FoSW workshop			???

Directors of study  
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Anke Herrmann  
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- Maria Kahlert: “How to write course” – details not fixed yet. Additionally, we need to discuss FoSW responsibility.
- New course idea (Lisbeth): Uncertainty modeling (given by [Keith Beven](#)). Probably new PhD students at Soil Sciences (8 new ones) and also at E&T (LCA group) interested in such a course. Course organizer needed.
- Lunch seminars: Tina Putz opponent Tim Daniell 7<sup>th</sup> of June (fika seminar). September: Martyn Futter. October: Helmut Hillebrand. November or December: Elsa Coucheney. November: Jan Seibert will be asked. Maidul Chaidul will defend in autumn (Hannes to ask Brendan). 2 defenses in autumn at Soil Sciences (Hannes to ask Lisbeth).

## 6. Decisions

### 6.1. Course applications

- 6.1.1. Maria Kahlert: *Identification of Aquatic Organisms – comparison of traditional and molecular methods to assess biodiversity*, autumn 2018. Proposed total budget: 270 185 SEK, FoSW part: 136 000 SEK.  
Approved by all.

Discussion: As it is a new course, 36 tkr will be spent on planning. Suggestion to move the 7 bullet points to the start of “Objectives, Learning Outcomes”. Add “research” to “Critically evaluate studies that utilized DNA-based taxonomy”, and also to the prerequisites, to not exclude research students uninterested in monitoring. Try to get Thomas Roslin to cover, particularly, the ecological part in a good way. Aquatic focus ok. Intense course week quite heavy, could easily fill 1.5 weeks.

- 6.1.2. Anke Herrmann: *Nitrogen cycling in terrestrial & aquatic ecosystems*, Dec 2018. Proposed budget: 184 092 SEK.  
Decision will be taken per capsulum after finalizing the schedule.  
Discussion: Intense course. Focus on N processes & overview. Sara Hallin to talk about denitrification. Magda could also be teacher on N, also legislation. Wednesday will be open lectures in World Soil Day. Many interested PhD students.

### 6.2. Mobility Grant: Applications

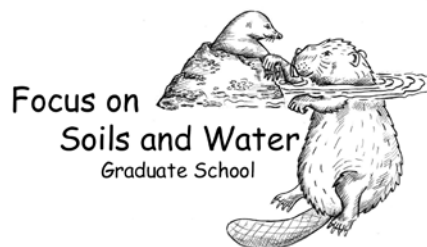
*Reza Hosseinpour Ashenaabad* for PhD course “BA8304 - Soil Modelling” at the Norwegian University of Science and Technology in Trondheim, Norway, September 2018. Total applied for 10 800 SEK.

Max. of 10 tkr approved by all.

*Gizachew Tarekegn Getahun* for course participation Laboratory Skills Course in Soil Biology and Biochemistry at Wageningen University; the Netherlands, June 2018. Total applied for 10 495 SEK.  
Max. of 10 tkr approved by all.



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Agricultural Sciences



*Hannes Keck* for course participation Flux Fundamental course at the Karlsruhe Institute, Germany, July/August 2018. Total applied for 9 100 SEK.  
9100 SEK approved by all.

*Kaisa Torppa* for course participation Laboratory Skills Course in Soil Biology and Biochemistry at Wageningen University; the Netherlands, June 2018. Total applied for 10 000 SEK.  
10 tkr approved by all.

Maria will check the general FUN rules of scholarships before next meeting. Johan Mejer meeting with RS coordinators (7<sup>th</sup> of June) to be asked about the maximum amount to be spent on mobility stipends.

**7. Lunch seminars**

**8. Other**

**9. Meeting dates in autumn 2018**

21<sup>st</sup> of September 9.30-11.30

**10. Attachments**

- Minutes steering committee meeting 28<sup>th</sup> of February 2018
- FoSW steering committee Stand: 20180521
- Course application Maria Kahlert *Identification of Aquatic Organisms – comparison of traditional and molecular methods to assess biodiversity*
- Course application Anke Herrmann *Nitrogen cycling in terrestrial & aquatic ecosystems*
- Mobility Grant application *Reza Hosseinpour Ashenaabad*
- Mobility Grant application *Gizachew Tarekegn Getahun*
- Mobility Grant application *Hannes Keck*
- Mobility Grant application *Kaisa Torppa*

**11. Per capsulum**

Course report PNS0074 Multivariate statistics (Ulf Grandin) (22 PhD students, 11 SLU PhD students), February 2018. Overall course grade: 4.5 out of 5. Proposed budget: 173 205 SEK, final budget: 132 722 SEK.

Approved by all.