

Meeting on: 31 May 2017, 10:00 - 12:00

M1

Section meeting

Present: Climate and Water section, Janne Hansen

Minutes

Jytte Christensen

Date: 1 June 2017

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Approval of agenda

2. Messages

Jørgen:

Headlines from recent section leader meeting:

Focus on project proposals – especially upcoming EU-funding

- Upgrade of all computers to Win10 before end of the year, see also mail from Birgit 22 May.
 - Finn will send a revised budget to Birgit for hiring in Holger Bak. Holger will help installing special software on three computers.
- Recruitment of personnel:
 - There is a need for hiring in staff in different categories. Currently the 'tenure-track' procedure is tested at Flakkebjerg. Procedures with recruitment committees for each position will be more formalised. To be considered into a Tenure track procedure, it is essential that post docs spend some years abroad.
 - To replace Charlotte Kjærgaard from the SOIL section, there may be both post docs and permanent positions announced.
 - Finn asked about the possibility to hire academic staff as researchers. Finn will discuss this with the relevant head of sections.
- John E. Hermansen (head of the SYSTEM section) retires by the end of this year. A new section leader position is announced soon.
- The faculty has focus on preventing stress, and some leaflets were distributed. If you did not get one, you can pick one up at Jytte's office. It is important that we take this serious and we will take this point up again at the next section meeting.



Staff, AGRO Foulum Aarhus University Blichers Allé 20 PO box 50 DK-8830 Tjele Denmark

Tel.: +45 8715 6000 Fax: +45 8715 2068 E-mail: agro@au.dk Web: agro.au.dk/en



Ad 3: Staff news

Reza Heidaripour from Iran, is visiting us from mid of May to mid of September. He will work on his own experimental data under supervision from Jørgen.

- Anne-Grethe Roer Hjelkrem from Bioforsk, Norway, will visit our section from mid of July to mid of December. Jens is her contact person.
- Mathias is expecting a Chinese PhD student Junxiang Peng around 1st September.
- Furthermore, a couple of Ghanaians and one Pakistani may arrive during autumn.

Ad 4: Elevator talks

We continue the talks. Generally, the presentations are short and precise.

Ad 5: Scientific discussions

One meeting has been organised, but mainly with contributions from seniors. To get all attendees more involved, the outline below was determined:

- Presentation of the topic, by the responsible person (next meeting is 15 June in PV22 led by Mathias)
- Work in break-out groups
- Discussion with contribution from the groups

The issue on how to structure a paper is discussed in the Journal Club. Uffe mentioned the possibility to invite an external person to come and give a presentation on this.

Ad 6: Publications

Methane yield from anaerobic digestion of festulolium and tall fescue cultivated on a fen peatland under different harvest managements

A RVI/LAI-reference curve to detect N stress and guide N fertigation using combined information from spectral reflectance and leaf area measurements in potato

Potential benefits of a spatially targeted regulation based on detailed N-reduction maps to decrease N-load from agriculture in a small groundwater dominated catchment

Press release from Nature: Deadly new wheat disease threatens Europe's crops.

Ad 7: Applications: status, possibilities and coordination

The H2020 application "MoreSoilWater" passed on to stage 2. Finn is the coordinator and a lot of work are waiting the next couple of months. Deadline for submission is 13 September. Congratulations to Finn.



Another H2020 'Organic-PLUS' was also approved for phase 2. Jens is involved in this one.

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Remember to inform Jytte when you receive news on applications.

Decision from 'Innovationsfonden' is expected soon.

Finn is contributing to a GUDP application in collaboration with SEGES, other AU-departments and private companies. The topic is how to understand a draining map better.

Uffe is involved in a one-step H2020 application in collaboration with private companies. 50% co-funding is required. The writing is out-sourced to Simon Poulsen from AgroBusiness Park.

Jørgen is involved in the MACSUR flagship application (H2020-FET: Future and emerging technologies). There is a huge amount of money, but 50% co-funding is required. There will a lot of meeting activities during the summer on this.

Jørgen had previously circulated the draft call text for the upcoming H2020. Seniors and post docs will meet and go through the topics 8^{th} June 14:00 - 15:30 in M1.

We can conclude that it will be a busy summer.

Ad 8: Social event

Thanks to Eva and Jørgen for taking us to Africa visually. Thanks to Estee for the nice South African dishes.

18 August we will have a full-day excursion and all are encouraged to sign up. Kirsten and Poul Erik are responsible.

Ad 9: AOB

The section meeting 22 August is moved. This gives all the opportunity to attend the meeting in the auditorium on 'open access' and 'orcid'.

Ad 10: Igangværende myndighedsopgaver

Igangværende myndighedsopgaver

- Landsdækkende erosionsmodellering (Mette)
- Opdatering af NLES (Christen, Helle, Jørgen m.fl.)
- Kortlægning af dræn (Christen)
- Databasestrukturer og dokumentation (Nick, Mette, m.fl)
- Virkemiddelkatalog på klimagasser (Jørgen, Anders)
- År 1900 udledning (Jørgen)
- Scenarierapport for drivhusgasser (Jørgen og Anders)
- Drænvirkemidler SEGES (Finn)