

**Meeting on: 28 August 2017, 10:00 – 12:00**

**Minutes**

**M1**

**Section meeting**

**Present:** Climate and Water section

## **1. Approval of agenda**

Jytte Christensen

## **2. Messages**

Jørgen:

Date: 30 August 2017

Headlines from recent section leader meeting:

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- A process has started on allocating our research projects to the topics in our contract with the Ministry of Environment and Food of Denmark. The contract on policy support will be open for competition within a couple of years. The policy support on veterinary aspects was delivered by Danish Technical University, but they lost this to University of Copenhagen.
- Two new positions (tenure track/senior scientist) in our department (CROP and JORNÆR).
- Post doc position in KLIMA. Candidates are selected and Jørgen is doing the interviews.
- It has been approved by the department management that KLIMA can hire more permanent staff. This is discussed further at the next department management meeting. We also need to discuss this in the section.
- Lars Munkholm has taken over the leading of the Agro Environmental Management program from Tommy Dalgaard.
- Ole Green is new honorary professor in AGRO. Inaugural lecture in Foulum 24 October. Jørgen encouraged all to join this.

Jytte:

- ProMark: Default registration of lunch via the template. I have later received the information that if you register lunch via the template – it will automatically **not** appear when you register absence. This is good.
- Change in the system on access to e-mail account after termination of contract. All access to e-mail and network drives is terminated on the date your



contract ends, unless the section leader request an extension via e-mail to Karina.

- Presentations from the meeting on Open Access and ORCID was distributed. Only few persons from our section joined the meeting.

Finn:

- Job announcement for a person with technical skills will come up soon. The technician has to work with data in the MMM projects.

### **Ad 3: Staff news:**

- Anne-Grete Roer Hjelkrem from NIBIO introduced herself. She is here until 15 December. She works together with Jens and Poul.
- Helle Sønderbo left before the summer holiday due to personal issues.
- Lea Staal will leave by end of September, due to personal issues.
- Reza Heidari has left.
- Yao Wu will leave 5 September.
- Estée got a 6 months contract – work for Christen.
- Sandhya Karki will come back 1 September for 4 month to work for Poul Erik.
- Leanne Peixoto, new PhD student from September. Supervisor is Jørgen.
- Junxiang Peng, new PhD student from September. Supervisor is Mathias.
- Thomas Bwana, guest PhD from Tanzania – 3 months stay from September. Jørgen is supervisor.
- Zeinab will defend her thesis 15 September.

### **Ad 4: Topics for Senior VIP meeting**

A two-day meeting 8 – 9 November in Foulum. The first day is open for all scientific staff and the second day is only for seniors. We need to come up with three short presentations. Supervisors can encourage their PhD's to give a presentation.

We will take this up again at the next section meeting.

### **Ad 5: Publications**

Large uncertainty in soil carbon modelling related to method of calculation of plant carbon input in agricultural systems

The uncertainty of crop yield projections is reduced by improved temperature response functions

Biomass production and water use efficiency in perennial grasses during and after drought stress

Yellow Rust Epidemics Worldwide Were Caused by Pathogen Races from Divergent Genetic Lineages

## Biological nitrogen fixation in three long-term organic and conventional arable crop rotation experiments in Denmark

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## Productivity of organic and conventional arable cropping systems in long-term experiments in Denmark

### Ad 6: Applications: status, possibilities and coordination

Nick is involved in an application together with Seyda Özkan on greenhouse gas emissions from sheep.

Uffe is working on a one-step H2020 application. Finn is also busy gathering the threads for the MoreSoilWater H2020 application.

Jørgen will check if there is final version of the call text for the upcoming H2020 call.

#### Status:

Applicant	Grant Source	Project Title	Status	Application date	Applied amount total, incl. partners and overhead	Applied amount to the dept., incl. overhead
Jørgen Eivind Olesen	GUDP	StyrN - Næringsstofregnskab med jordpuljeændring og tabsposter som beslutningsstøtte	submitted	23-08-2017	6.224.854	1.720.000
Arezoo Taghizadeh-Toosi	The Velux Foundation	Persistent soil carbon as a sink for atmospheric carbon dioxide and for surplus nitrogen in arable soils	submitted	20-06-2017	8.668.365	8.668.365
Christen Duus Børgesen	Danida Fellowship	CLIMATE CHANGE AND RESILIENCE OPTIONS IN ZANZIBAR	second stage in p	01-04-2017		
Finn Plauborg	Danida Fellowship	BSU phase III	submitted	15-02-2017	13.000.000	3.000.000
Finn Plauborg	CEWP/EU	fase 2 - Rural Water and Food Security	submitted	01-04-2017	6.705.000	558.750
Finn Plauborg	Horizon 2020	Videre til Fase 2: MoreSoilWater	second stage in p	14-02-2017	37.500.000	3.750.000
Jens Grønbech Hansen	Horizon 2020	Videre til fase 2 - Organic-PLUS. Pathways to phase-out contentious inputs from organic agriculture in Europe	second stage in p	14-02-2017	29.700.000	
Jørgen Eivind Olesen	Danida Fellowship	Fase 1 - Will Agroecological Intensification Enhance Resilience?	second stage in p	01-03-2017	10.000.000	
Jørgen Eivind Olesen	Tips- og Lottomidler	Forskningsformidling om landbrug og vandmiljø	submitted	01-02-2017	454.800	38.000
Mathias Neumann Andersen	Danida Fellowship	Steering Rice Production Towards Climate Resilience (RICE-ADAPT)	submitted	07-03-2017	10.000.000	3.000.000
Mathias Neumann Andersen	Danida Fellowship	F1 Tropical legume fodders for climate change resilience in Tanzania	submitted	09-03-2017	9.575.500	3.800.500
Mathias Neumann Andersen	Det danske SDC-sek	Managing and Optimising Irrigation by Satellite and Small Unmanned Air Vehicle Telemetry (SUAV-MOISST)	submitted	09-03-2017	3.000.000	3.000.000
Uffe Jørgensen	FACCE SURPLUS	Fase 1: MULTIGRASS	submitted	07-03-2017	7.077.500	

### Ad 7: Social event

The excursion on 18 August was well organized and definitely a success. Many thanks to Kirsten and Poul Erik.

Jytte and Jørgen will come up with a suggestion for a social event to take place in the beginning of November.

### Ad 8: AOB

Nothing.

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### **Ad 9: Diskussion af igangværende myndighedsopgaver**

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Jørgen skal aflevere input på klima-området til halvårsrapporten fra DCA i denne uge.

Nick deltager i møde om etablering af "Gasemissions-arbejdsgruppe" AU-MFVM på fredag 1/9.

Nuværende ydelsesliste er en oversigt over potentielle bestillinger og det er ikke nødvendigvis alle bestillinger herfra, der bliver til noget. Ved bestillinger fra ministeriet skal der nummer ydelseslisten angives.

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Igangværende opgaver:

- Opdatering af NLES (Christen, Helle, Jørgen m.fl.)
  - Kortlægning af dræn (Christen)
  - Virkemiddelkatalog på klimagasser (Jørgen)
  - År 1900 udledning (Jørgen)
  - Scenarierapport for drivhusgasser (Jørgen)
  - Addendum opgaver (Finn)
  - Grøn bioraffinering som vandmiljøvirkemiddel (Uffe)
  - Offentlig ejet jord til økologisk dyrkning (Mette, Eva)
  - Klima-opgaver
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