

## Networking Meeting SEGES – Aarhus University - University of Rostock

### Determining and regulating nutrient fluxes in agricultural environments

5.-6. December 2017 in Rostock

Location: Justus-von-Liebig-Weg 6; 18055 Rostock, Germany

#### Agenda

##### 05. December

16:00 – 18:00 Arrival of the participant from Denmark

18:30 Dinner at Brauhaus Trotzenburg

##### 06. December

Time	Topic	Who
09:00	Welcome; self-presentation of participants	all
09:15	Long-term experience on nutrient export patterns from the experimental site 'Dummerstorf', Mecklenburg-Pomerania	Bernd Lennartz, UR
09:45	Long-term trends of agricultural N losses to the environment in Denmark	Gitte Blicher-Mathiesen, AU
10:15	Agricultural regulations and nutrient management plans in Denmark	Kristoffer Piil, SEGES
10:45	Coffee	
11:00	Mitigation measures and regulations to reduce nutrient export from tile-drained field sites in Denmark	Charlotte Kjaergard, SEGES
11:30	Experience and first results from field tests with <b>mini-lysimeter plates</b> (with attention to technical details)	Stefan Koch, UR
12:15	First impression of a newly installed <b>suction cup system</b> (with attention to technical details)	Ines Bull, Agricultural Research Station
13:00	Lunch (served in seminar room)	
13:30	Catch crops, early drilling and postponed tillage to reduce nutrient leaching	Kristoffer Piil, SEGES
14:00	Modelling nitrogen and phosphorus losses employing the SWAT package	Andreas Bauwe, UR
14:30	Discussion	all
15:00	Departure of Danish participants	

List of participants

### Germany

1. Manon Janssen, UR
2. Andreas Bauwe, UR
3. Petra Kahle, UR
4. Stefan Koch, UR
5. Juliana Tatzelt, UR
6. Ines Bull, Agricultural Research Station, Gülzow
7. Bernd Lennartz, UR

### Denmark

1. Kristoffer Piil, SEGES
2. Charlotte Kjærgaard, SEGES
3. Gitte Blicher-Mathiesen, AU