



## TopSoil Workshop on Groundwater Flooding

28-29 November 2017

Sinatur Hotel Haraldskær  
Skibetvej 140  
7100 Vejle,  
Denmark



### Day 1

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11:30 – 12:00 Arrival and registration

12:00 – 13:00 Lunch

#### 13:00 – 15:00 DATA COLLECTION AND STUDIES

13:00 – 13:45 "Important data for understanding the groundwater challenges in the upper aquifer"

**Torben Sonnenborg** from GEUS will share the experience from Kolding and Billund projects

**Cors van den Brink** from Royal Haskoning DHV will tell about how do the Dutchmen work with ground water problems

13:45 – 15:00 Group discussion including plenum

15:00 – 16:00 Coffee break, walk and talk

#### 16:00 – 18:00 MODELS

16:00 – 16:45 New model tools

**Anders Juhl Kallesøe** from GEUS will tell about Sunds-model

**Hans Jørgen Henriksen** from GEUS will share experience on adaptive modelling and participatory early warning and monitoring systems (from NORDRESS project)

16:45 – 18:00 Practical use of models  
Group discussion

19:00 Dinner

## Day 2

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08:00 – 09:00 Breakfast

### 9:00 – 12:00 HOW TO HANDLE RISING GROUNDWATER

09:00 – 11:00 Which actions can affect rising groundwater?

- Crops
- Afforestation
- Draining
- Infiltration

**Johan Linderberg** from VandCenterSyd will give an presentation about challenges with rising groundwater level in the city

**Anne Helbig** from Gemeente Groningen will present the strategy on the high levels of groundwater in an urban context

**Rikke Kroghave Laursen** from SEGES will tell about agricultural point of view on the problem with high groundwater level

11:00 – 12:00 Summary and evaluation

12:30 Lunch and goodbye