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Schedule for the GIS seminar, November 28th 2017

9.30 Registration and coffee

10.00 Welcome to the seminar, announcing the quiz

10.15 Three talks on GIS

A teaser for the Marketplace	AU GIS Committee
How to retrieve information about fungal species richness and composition from lidar data	<i>Henrik Thers, Agroecology</i>
Rethink groundwater modelling using GIS data and python programming	<i>Troels Norvin Vilhelmsen, Geoscience</i>

11.15 Short break

11.30 Three talks on GIS

Disaggregating conventional soil maps and improving the method	<i>Anders Bjørn Møller, Agroecology</i>
Estimation of drinking water quality in epidemiological studies	<i>Jörg Schullehner, Economics</i>
WET (Water Ecosystems Tool)	<i>Anders Nielsen and Eugenio Molina Navarro, Bioscience Silkeborg</i>

12.30 Lunch

13.15 Marketplace

Booths with equipment, maps, tips and tricks:
Collector App, Spatial Suite, VDI, Drones, Mapinfo, Datafordeleren, data at AU

Posters:

Troels Vilhelmsen: From GIS to water resource evaluation using script based groundwater modelling
Anders Bjørn Møller: Predicting artificially drained areas by means of a selective model ensemble

14.15 Coffee

14.35 Three talks on GIS

DIME – Digitale METaldetektorfund A Danish crowd sourced database for metal detector finds	<i>Carsten Meinertz Risager, Culture and society</i>
Mapping coexistence between a drug scene and a local community	<i>Esben Houborg and Morgan Bancroft, Centre for Alcohol and Drug Research</i>
Mapping fences in Maasai Mara during 30 years using Landsat satellite archives	<i>Peder Bøcher, Bioscience Aarhus</i>

15.35 Wrap up and finding the winner

16.00 End of seminar