

Program Ë Future Field Experiment

Wednesday the 8th of October 2008.

- 08:00 . 10:00 Registration
- 10:00 . 10:30 Seminar opening . Future Field Experiment
Dr. Claus G. Sørensen, University of Aarhus
- 10:30 . 11:00 Using GIS to Design and RTK-GPS to stake out field trials
Scientist Preben K. Hansen, University of Aarhus
- 11:00 . 11:30 GNSS precision and producers
Consultant Hans Henrik Petersen, AgroTech
- 11:30 . 12:00 Practical field trial
Technician, Søren H. Sørensen, AgroTech
- 12:00 . 13:00 Lunch
- 13:00 . 15:00 Introduction to workshop . The stage is set
Dr. Rasmus N. Jørgensen, University of Southern Denmark
- 15:00 . 15:30 Coffee
- 15:30 . 17:30 Workshop . Brainstorm %The future Field Experiment+
Dr. Rasmus N. Jørgensen, University of Southern Denmark
- 18:00 . 22:00 Seminar dinner

Thursday the 9th of October 2008.

- 08:00 . 10:00 Poster presentation
- 10:00 . 12:00 Excursion to different field trial setups and demonstration of auto steering and automated equipment in a practical field experiment
- 12:00 . 13:00 Lunch
- 13:00 . 13:30 AutoSteer[®]-ing Field Trial with conventional agricultural machinery
Dr. Rasmus N. Jørgensen, University of Southern Denmark
- 13:30 . 14:00 GPS in experimental work
Dr. Esmaeil Shahrak Nadimi, University of Southern Denmark
- 14:00 . 14:30 Incomplete split-plot designs . construction, and comparison with traditional split-plot designs and randomised complete block design
Dr. Kristian Kristensen, Senior Scientist, University of Aarhus
- 14:30 . 15:00 Designing field trials . a review
Research Assistant, Pernille Bildsøe, University of Aarhus
- 15:00 . 15:30 Coffee
- 15:30 . 17:30 Workshop . Score and Ranking %Future Field Experiment+
Dr. Rasmus N. Jørgensen, University of Southern Denmark
- 18:00 . 22:00 Seminar dinner

Friday the 10th of October 2008.

- 08:30 . 09:00 ICT in field trials
Dr. Claus Grøn Sørensen, Senior scientist, University of Aarhus.
- 09:00 . 09:30 Semi-automated field trials . A challenges
PhD. Fellow, Ole Green, University of Aarhus
- 09:30 . 10:00 Coffee
- 10:00 . 12:00 Demonstration of Nordic Field Trial hand terminal
Trial consultant Thomas Nitschken & trial consultant Martin Krøyer Rasmussen, Trial and Statistic, AgroTech
- 12:00 . 13:00 Lunch
- 13:00 . 15:00 Presentation of workshop discussion and results
Dr. Claus Grøn Sørensen, Senior scientist, University of Aarhus
- 15:30 . 16:30 Closing plenum