

The RadiMax project is funded by:



The Robusta project is funded by:



Venue:

Aarhus University
Research Center Flakkebjerg
Forsøgsvej 1
4200 Slagelse

PROGRAM, March 1st:

- 9:00 RadiMax status meeting**
- 9:15 Project overview and progress (Christian Sig Jensen, DLF)**
- 9:30 Forage yield in grasses (Dario Fé, DLF)**
- 9:50 Biometric Analysis of RadiMax Root Data (Jason Tsai, AU and Simon Svane, KU)**
- 10:25 GWAS and transcriptomic analysis for gene discovery of root architecture traits in grass (Pernille Bjarup Hansen, AU)**
- 10:50 Isotope tracers (¹⁵N and ²H₂O) against root data (Kristian Thorup-Kristensen, KU)**
- 11:05 Status and preparation for 2018 experiments (Kristian Thorup-Kristensen, KU)**
- 11:20 Open floor discussion about the future use of the RadiMax facility for plant breeding and research. Discussions in three groups followed by plenum. Moderator: Kristian Thorup-Kristensen, KU**
- 12:30 Lunch**
- 13:30 Robusta Status meeting**

Robusta – RadiMax Status meeting

- 13:45** Project overview and progress (Lars Bonde Eriksen, SEGES)
- 14:05** Progress in barley transcriptome analysis (Anja Karine Ruud, AU)
- 14:25** Progress in epigenetic data processing and analysis (Marta Malinowska, AU)
- 14:45** Image analysis for roots on RadiMax root pictures (Simon Fiil Svane, KU)

- 15:05** Coffee

- Robusta Status meeting, ctd**
- 15:45** UAV imaging for drought stress in RadiMax (Jesper Svensgaard, KU)
- 16:05** Robusta barley field trials, N efficiency and enzyme activities (Kristian Thorup-Kristensen and Milan Popovic, KU)

- 16:30** End of program – refreshments and snacks

- 18:00** Dinner at a restaurant in Slagelse for those who are interested (restaurant to be confirmed)

PROGRAM, March 2nd:

- 8:30** RadiMax Steering group meeting

- 9:30** Robusta Steering group meeting

- 10:30** End of steering group meetings