

Genetic Resources and Plant Breeding

Thursday November 17
Crafoordsalen, Alnarp

Program:

Chairman: Professor *Tomas Bryngelsson*, SLU, Alnarp

09.30 Welcome, Dean *Tiina Sarap*, SLU, Alnarp

9.35 Professor **Rodomiro Ortiz**, SLU, Alnarp: "*Understanding genetic diversity for breeding Nordic crops*"

10.00 Dr **Theo van Hintum**, CGN, Wageningen, The Netherlands: "*Core collections – after 22 years*"

10.30 Dr **Alf Ceplitis**, Lantmännen: "*Marker-assisted selection in commercial breeding of spring oats: current status and future prospect*"s

11.00 Head of Section **Morten Rasmussen**, NordGen, Alnarp: "*Pre-breeding of importance for the future*"

11.30 Professor **Roland von Bothmer**, SLU, Alnarp: "*The significance of The Svalbard Global Seed Vault in the conservation of plant genetic resources*"

13.00 **Michael Mackay** Bioversity International, Rome, defends his thesis:

"Surfing the gene pool - The Effective and Efficient Use of Plant Genetic Resources"

Faculty opponent **Dr Theo van Hintum**, CGN, Wageningen, The Netherlands

Evaluation Committee

Dr *Jessica Kathle*, Bondelaget, Norway

Professor *Torbjörn Säll*, Lund University

Professor *Rodomiro Ortiz*, SLU; Alnarp