

Programme

	Tuesday, June 14	Wednesday, June 15	Thursday, June 16
Morning	Registration	Excursions	Parallel sessions
Before lunch	Opening ceremony	Excursions	Workshop Summary and closure
Lunch			
Afternoon	Parallel sessions Poster display Workshop NJF members meeting	Parallel sessions Poster display	
Evening	Barbeque and pub	Congress dinner	

Tuesday, June 14, 2011

8.00–10.00	Registration (upper foyer, Assembly Hall)		
10.00–12.00	Opening ceremony (Main Auditorium)		
	Welcome address: Paula Persson, Organizing Committee; Oiva Niemeläinen, President of NJF		
	Lisa Sennerby Forsse, Vice-Chancellor of SLU "SLU – a university of the times"		
	Keynote lecture: Harry Linnér "Agricultural land needs protection"		
	Keynote lecture: Johan Kuylenstierna: "Food for 9 billion? Of course it is possible!"		
	Music		
12.00–13.30	Lunch (University restaurant)		
13.30–16.30	Parallel sessions		
	Biofuel and biomass (Room O)	Animal welfare and protection (Room K)	Integrated pest and weed management, IPM (Room L)
	Chair: Ole Green	Chair: Jan Hultgren	Chair: Björn Andersson
13.30–14.00	Keynote: Serina Ahlgren "Direct and indirect land use change connected to increased demand of food, feed and fuel"	Keynote: Jarkko K Niemi "The timing and treatment of tailbiting in fattening pigs"	Keynote: Bernd Hommel "The German national action plan for sustainable use of plant protection products – latest revision and future activities"
14.00–14.15	Žydrė Kadžiulienė "Biomass of traditional and alternative crops for combustion"	Inger Hansen "Lying behaviour and cleanliness of sheep and cattle on a woodchip-based deep litter"	Kari Tiilikkala "Comparison of national action plans and implementation of IPM principles in the Nordic-Baltic countries"
14.15–14.30	Susanne Eich-Greatorex "Influence of climate change on growth and carbon sequestration potential of different plant systems for	Indra Eihvalde "Influence of dry period length on amount of immunoglobulins in colostrum from dairy cows"	Sanni Junnila "Implementing IPM in cereal production in the Northern zone"

	energy use”		
14.30–14.45	Sven Bernesson ”Environmental impact of Swedish fuel ethanol – distiller’s spent grains to dairy cows, horses, pigs or poultry?”	Girma Gebresenbet ”Effect of transport time up to 12 hours on pigs’ welfare”	Päivi Parikka ”Fusarium infection and mycotoxins on cereals in reduced tillage”
14.45–15.00	Sandija Rivza ”Risk assessment in biogas production”	Jarkko K Niemi ”Factors contributing to sow replacement and the value of prolonged productive life”	Inara Turka ”Importance of potato variety choice in integrated pest management”
15.00–15.30	Coffee (upper and lower foyer, Assembly Hall)		
15.30–15.45	Roar Linjordet ”Biogas potential of deep litter bedding materials”	Gösta Gustafsson ”Reducing airborne dust concentrations in a floor housing system for laying hens”	Lars Andersson ”Variation in sprouting capacity in perennial weeds might affect the efficacy of mechanical weeding”
15.45–16.00	Annikka Pakarinen ”Ensilage as a method to preserve energy crops and to enhance energy yields”	Jarkko K Niemi ”Do biosecurity and management affect returns from pig fattening?”	Anneli Lundkvist ”The effects of crop rotation and short fallow on the abundance of perennial sow-thistle (<i>Sonchus arvensis</i> L.)”
16.00–16.15	Mahmoud Seleiman ”Growth and biomass quality of bioenergy crops grown with sewage sludge”	Jarkko K Niemi ”Costs of compliance to alternative housing standards in the Finnish pig sector”	Jim Nygren ”Tolerance against wheat dwarf virus in wild relatives of wheat”
16.15–16.30	Børge Holen ”Contaminants in digestate from household waste in Norway”	Elin Rööös ”The trade-off between animal welfare and lowered emissions of greenhouse gases from pork production”	Ricardo Holgado ”Current management of potato cyst nematodes (PCN) <i>Globodera</i> spp. in Norway”
16.30–18.00	Poster display (Rooms F, G and upper foyer of Assembly Hall)		
16.45–18.15	Workshop: Integrated pest and weed management, IPM (Room L)		
17.00–18.00	NJF members meeting (room O)		
18.30–20.30	Barbeque and pub (University restaurant)		

Wednesday, June 15, 2011

8.00–12.00	Excursions		
11.00–13.00	Registration (upper foyer, Assembly Hall)		
12.00–13.30	Lunch (University restaurant)		
13.00–17.00	Nordic Feed Science Conference (Room J, Assembly Hall)		
13.30–16.30	Parallel sessions		
	Plant production (Room K)	Sustainable soil management (Room O)	Agricultural landscapes (Room L)

	Chair: Johannes Ravn Jørgensen	Chair: Hugh Riley	Chair: Fredrik Fogelberg
13.30–14.00	Keynote: Èva Vincze "Implementation of biochemical screening to improve baking quality of barley"	Keynote: Lars Bakken "Soil management and GHG emissions"	Keynote: Anders Wästfelt "Production from agriculture and re-production of agricultural landscapes"
14.00–14.15	Reine Koppel "Stability of yield and quality parameters of winter wheat in Estonia"	Tommy Dalgaard "Scenarios for the reduction of greenhouse gas emissions and net energy use in Danish agricultural landscapes"	Kristīne Dreija "The assessment of the historic park landscapes transformation in impact of site structure"
14.15–14.30	Clara Lizarazo "Lentil – a new crop for Finland"	Örjan Berglund "Effect of water table level on greenhouse gas emissions from two cultivated peat soils in Sweden"	Daiga Zigmunde "The factors of rural landscape pattern changes in Latvia from ancient till present"
14.30–14.45	Abrar Hussain "Food quality of organically produced primitive wheat"	Kristiina Regina "Effect of persistent subsoil compaction on N ₂ O emissions from arable soils"	Svein Olav Krøgli "Fewer farmers, but larger farm units – what are the implications for the agricultural landscape in Norway?"
14.45–15.00		Åsa Kasimir Klemedtsson: "Organically grown field beans – low nitrous oxide emission and high N-efficiency"	Eirik Romstad "The question is not what to conserve but how to conserve"
15.00–15.30	Coffee (upper and lower foyer, Assembly Hall)		
15.30–15.45	Gitana Stukeniene "The breeding and protection of herbaceous ornamental plants in Lithuania"	Jaana Uusi-Kämpä "Tools for environmental risk mitigation of acid sulphate soils"	
15.45–16.00	Wendy M Waalen "The winter hardiness puzzle: Is there a connection between the vernalization requirement and frost tolerance of winter rapeseed cultivars?"	Vicent Gasso-Tortajada "Environmental impacts of different agricultural in-field traffic and tillage practices"	
16.00–16.15	Hamid Khazaei "Variation in leaf morpho-physiological traits in a world collection of faba bean germplasm"	Sofia Delin "Effect of nitrogen fertilisation on nitrate leaching in relation to grain yield response of spring oat"	
16.15–16.30	Stina Edelfeldt "Effects of clone and cutting traits on shoot emergence and early growth of willow"		
16.30–18.00	Poster display (Rooms F, G and upper foyer of Assembly Hall)		
19.30–	Congress dinner (Uppsala Castle)		

Thursday, June 16, 2011

8.00–12.00	Nordic Feed Science Conference (Room J, Assembly Hall)		
8.30–10.00	Parallel sessions		
	Plant production (Room K)	Sustainable soil management (Room O)	Economics and management (Room L)
	Chair: Paula Persson	Chair: Sofia Delin	Chair: Bo Öhlmér
8.30–9.00	Keynote: Martin Weih "Nitrogen use efficiency in relation to food quality in winter wheat: implications for sustainable agriculture"	Keynote: Holger Kirchmann "Soil fertility development in Swedish long-term field experiments"	Keynote: Timo Sipiläinen "Productivity change in piglet production – an application on Finnish ProAgria pig accounting farms for 2003-2008"
9.00–9.15	Zinta Gaile "Important factors influencing winter oil-seed rape seed yield"	Gunnar Börjesson "Microbial changes in top- and subsoil in the Ultuna long-term soil organic matter experiment revealed by phospholipid fatty acid analysis"	Verena Otter "Hedonic price analysis of boarding horse stables: Evidence from northern Germany"
9.15–9.30	Aivars Jermuss "The optimal nitrogen fertilizer rate for spring wheat"	Thomas Kätterer "Roots contribute relatively more than above-ground crop residues to refractory soil organic matter"	Fred H Johnsen "Development through on-farm research? An assessment based on response from Tanzanian farmers"
9.30–9.45	Enar Magnusson "Findus way of 'low input agriculture'"	Veera Kainiemi "Short-term effects of tillage practices on soil respiration in a clay soil in Sweden"	John Sumelius "Motivation and willingness versus behaviour and actions of dairy producers to participate in cooperative management"
9.45–10.00		Lars Munkholm "Long-term effects of rotation and tillage on soil quality"	
10.00–10.30	Coffee (upper and lower foyer, Assembly Hall)		
10.30–12.00	Workshop: Future Agriculture – Future Scenarios (Main Auditorium)		
12.00–12.30	Summary and closure (Main Auditorium)		
12.30–14.00	Lunch (University restaurant)		