

### Session 1 (Exotic species in the Netherlands and Flanders)

- 14:00 - 14:30 *Medical - epidemiological aspects of exotic species in the Netherlands*  
**Pieter Bol** (Delft Technical University, NL)
- 14:30 - 15:00 About *Prunus serotina* invasion in N French forests: toward a holistic approach for biological invasions  
**Guillaume Decocq** (Université de Picardie Jules Verne, F)
- 15:00 - 15:30 Invasion dynamics and impacts of *Prunus serotina* in Flanders  
**Kris Verheyen, M. Vanhellemont, B. Deckers and M. Hermy** (University of Ghent)
- 15:30 - 16:00 Coffee break
- 16:00 - 16:30 A classification for invasive aquatic macrophytes  
**Johan van Valkenburg and Roelf Pot** (Wageningen University, NL)
- 16:30 - 17:00 Exotic herpetofauna and fish in the Netherlands  
**Jeroen van Delft** (RAVON, Nijmegen, NL)
- 17:00 - 17:30 The Consortium Invasive Plant Species of the Netherlands  
**Leni Duistermaat** (National Herbarium, Leiden, NL)

### Session 2 (Restoration Ecology)

- 14:00 - 14:30 The role of soil microbiology in ecological restoration  
**Jim Harris** (Cranfield University, UK)
- 14:30 - 15:00 Impoverishment and ecological restoration of agricultural areas  
**Fons Smolders** (B-WARE Research Centre, Radboud University Nijmegen, NL)
- 15:00 - 15:30 Restoring river catchments with special emphasis on the role of tidal marshes  
**Patrick Meire** (University of Antwerp, B)
- 15:30 - 16:00 Coffee break
- 16:00 - 16:30 Restoring faunal communities: mechanisms and constraints  
**Wilco Verberk & Hans Esselink** (Bargerveen Foundation, Nijmegen, NL)
- 16:30 - 17:00 Effects of coppicing on the demographic response of orchid species  
**Hans Jacquemyn** (KU Leuven, B)
- 17:00 - 17:30 The importance of ecohydrology for restoration ecology  
**Rudy van Diggelen** (RU Groningen, NL)

### Session 3 (Tropical Ecology)

- 13:45 - 14:15 Neogene landscape development in upper Amazonia (upper Amazonia)  
**Carina Hoorn** (IBED, Amsterdam, NL)
- 14:15 - 14:45 Neotropical pleistocene climatic change as inferred from palynological records (Neotropics)  
**Henry Hooghiemstra** (IBED, Amsterdam, NL)
- 14:45 - 15:15 Paleo-ecological explanations of patterns emerging from the Amazonian tree plot database (Amazonia)  
**Hans Ter Steege** (Utrecht University, NL)
- 15:15 - 15:30 Coffee break
- 15:30 - 16:00 Corridors and the resilience of species communities under conditions of a changing climate in Costa Rica  
**Pita Verweij** (Utrecht University, NL)
- 16:00 - 16:30 Effect climate change on diversity and dispersal of endemic species (Africa)  
**Lourens Poorter** (Wageningen University)
- 16:30 - 17:00 Holocene pollen core information to test hypotheses on rain forest dynamics in the Chocó region, western Colombia  
**Joost Duivenvoorden** (IBED Amsterdam)

#### Session 4 (Ecophysiology)

- 13:45 - 14:15 Effect of UV radiation and temperature on the emission of methane from plant biomass and structural components  
**Thomas Röckmann** (Utrecht University)
- 14:15 - 14:45 Unravelling the decline of species-rich heathlands: the results from ecophysiological experiments  
**Maike de Graaf** (Radboud University Nijmegen)
- 14:45 - 15:15 Estimating ion exchange in plant canopies using the canopy budget model  
**Jeroen Staelens** (University of Ghent)
- 15:15 - 15:30 Coffee break
- 15:30 - 16:00 Chlorophyll fluorescence imaging as a tool in ecophysiological research  
**Roland Valcke** (University of Hasselt)
- 16:00 - 16:30 Elucidating ecophysiological responses using gene expression profiling: how does it work?  
**Kathleen Hectors** (University of Antwerp)
- 16:30 - 17:00 Molecular regulation of differential growth in avoidance responses of *Arabidopsis thaliana*  
**Martijn van Zanten** (Utrecht University)

#### Session 5 (Vertebrate Herbivory)

- 13:45 - 14:15 Seed dispersal by ducks  
**Merel Soons** (Utrecht University)
- 14:15 - 14:45 Seed dispersal in fragmented woodlands in Taita Hills, Kenya  
**Valerie Lehouck**, (University of Ghent)
- 14:45 - 15:15 Modelling epizoochorous seed dispersal  
**Kris Verheyen** (University of Ghent)
- 15:15 - 15:30 Coffee break
- 15:30 - 16:00 Ornithochorous seed dispersal of *Prunus serotina*  
**Marie Peiron** (UCL Louvain-la Neuve)
- 16:00 - 16:30 Endozoochorous seed dispersal  
**Bram d'Hondt** (University of Ghent)
- 16:30 - 17:00 Endozoochorous seed dispersal by sheep in Dutch calcareous grasslands  
**Loek Kuiters & Rik Huiskes** (Alterra WUR)