

'Pests and Climate Change',

December 3, 2008



Program

8.30 – 10.15 *Registration*

9.00 – 10.00 General meeting 2008 for members of the KNPV

9.45 – 10.15 - *Coffee* -

10.15 Start of the symposium 'Pests and Climate Change'

chair: **Gert Kema (KNPV)**

10.15 – 11.00 opening address **Gerrit Hiemstra (WeerOnline)**: 'Basics of climate change'

11.00 – 11.30 keynote **Erno Bouma (Plant Protection Service)**: 'Weather and climate change in relation to crop protection'

11.30 – 12.00 keynote **Bart Fraaije (Rothamsted Research)**: 'Re-constructing evolution of fungicide resistance and disease dynamics of cereal pathogens from crop archives'

12.00 – 12.30 keynote **Pavel Kabat (Wageningen UR, Earth System Science and Climate Change Group)**: 'Climate change, freshwater and agriculture'

12.30 – 12.35 Extra: book presentation by Jan Ossen (Biowetenschap en Maatschappij)

12.35 – 13.30 - *Lunch* -

13.30 – 14.00 keynote **Lindsey Norgrove (CABI Europe)**: 'New challenges to crop pest management in traditional Central African agroecosystems under a changing climate'

14.00 – 14.30 keynote **Heinz-Wilhelm Dehne (INRES, Bonn University)**: 'Vulnerability of crops - the influence of climate change and altered cultural practices'

14.30 – 14.50 **Yvonne Gooijer (CLM)**: 'Climate change: opportunity or difficulty for farmers?'

14.50 – 15.10 **Alexander van Oudenhoven (Wageningen UR, Environmental Systems Analysis Group)**: Climate change exacerbates the oak processionary caterpillar problem in The Netherlands

15.10 – 15.40 - *Coffee* -

15.40 – 16.00 **Aad Termorshuizen (Blgg)**: Climate change and bioinvasiveness of plant pathogens: comparing pathogens from wild and cultivated hosts in the past and the present

16.00 – 16.20 **Jan van der Wolf (Wageningen UR, PRI)**: Why is *Dickeya* spp. (syn. *Erwinia chrysanthemi*) taking over? – The ecology of a blackleg pathogen

16.20 – 16.40 **Leen Moraal (Wageningen UR, Alterra)**: Impact of climate change on insect pests of trees

16.40 – 17.00 **Cees Waalwijk (Wageningen UR, PRI)**: Are changes in the composition of the *Fusarium* Head Blight complex caused by climate change?

17.00 – 17.45 - *Closing reception* -