



## **Seminar of WG2 related topics- Improved cultivation technique of berries.**

Place: Bioforsk Grassland and Landscape Division Kvithamar, Stjørdal, Norway

Date: Tuesday 24 September 2013

### **Agenda**

09:00 – 10:00 The doors at the research center are open

- 10:00- 10:10 Welcome and introduction by director Erik Revdal, Bioforsk Grassland and Landscape Division Kvithamar, Stjørdal, Norway.

#### **Pest and diseases**

- 10:10 Towards a system of non-chemical thrips control in strawberry. Gijs Van Kruistum Stichting DLO, The Netherlands.
- 10:30 Strawberry cultivar infestation with the strawberry mite (*Phytonemus pallidus*) and possibility to control the pest in Poland. Barbara H. Labanowska, Malgorzata Tartanus, Agnieszka Masny. IO, Poland
- 10:50 Effect of LED lighting in autumn on arthropods on remontant strawberry and primocane raspberries. Nina Trandem, Bioforsk, Norway.
- 11:10 Effect of inundative releases of predatory mites on pest mites on raspberry. Tuomo Tuovinen & Isa Lindqvist, MTT Finland..
- 11:30 Can strawberry crown rot caused by *Phytophthora cactorum* be controlled by using beneficial micro- organisms? Mauritz Vestberg, MTT Finland .
- 11:50 Discussions

Lunch 12:10- 13:10

#### **Season extension**

- 13:10 Studies on season extension of the Polish primocane fruiting raspberry cultivars. Mariusz Lewandowski, Edward Zurawicz. IO, Poland
- 13:30 Possibilities of season extension of two Polish June-bearing strawberries. Agnieszka Masny, Edward Zurawicz. IO, Poland
- 13:50 Effect of LED lighting in autumn on fruit yield and quality of remontant strawberries. Rolf Nestby, Bioforsk, Norway.
- 14:10 Effect of season extension on highbush blueberry in high latitude conditions. Saila Karhu, MTT, Finland.
- 14:30 Discussions

Coffe/Tea

**Fruit- and Plant- quality**

- 14:50 Genetic variability/stability of micropropagated and standard propagated raspberry and blackberry plants. Djurdjina Ružić and Tatjana Vujović, Fruit Research Institute, Čačak, Serbia.
- 15:10 Evaluation of floral initiation of raspberry ‘Glen Ample’ and ‘Tulameen’ under open field conditions and the impact of time of floral initiation on yield performance of raspberry Erika Krüger, Geisenheim Research Center, Germany
- 15:30 Effect of LED lighting in spring on fruit yield and quality of June bearing strawberries. Krzysztof Klamkowski, IO, Poland.
- 15:50 Plant architecture and flower differentiation to evaluate the effect of different nursery techniques. F. Massetani, Polytechnics University of Marche, Ancona, Italy.
- 16:10 Discussions

Coffe/Tea

### **Growing technique**

- 16:40 Irrigation scheduling. Assessment of plant water requirements. Krzysztof Klamkowski. IO, Poland.
- 17:00 Photosynthesis in raspberry plants under different colour nets. F. Massetani & D. Neri, Polytechnics University of Marche, Ancona, Italy
- 17:20 Avoiding freezing injury in red raspberry. Rolf Nestby. Bioforsk, Norway.
- 17:40 Discussions
- 18:00 Finish

The EUBerry project is financed by



Welcome to the seminar