## Minutes of EUBerry WP 2 meeting and seminar 19-20.3.2012, Sant'Orsola, Pergine Valsugana

**EUBerry seminar** Improved Cultivation Techniques in Sant'Orsola 19.3.2012. 14.00-18.00

- 14.00 Päivi Parikka: Short introduction to the project
  14.10 Regina Menino: Effect of different N levels on three strawberry tray-plant cultivars"
  14.30 Djurdjina Ružić: First results on comparative studies of raspberry and blackberry genotypes propagated with standard technique and micropropagation in vitro
  14.50 Cecilia Stanghellini: Efficient cooling of strawberries during glasshouse production for managing harvest time
  15.10 Rolf Nestby: Supplemental LED Growth Light in Remontant Strawberry and primocane raspberries at High Latitude in 2011.
- 15.30 Edward Zurawicz: Production of raspberries in Poland and first results of the studies on season extension of primocane fruiting cultivars.

## 15.50-16.20 Break

- 16.20 Pedro Oliveira : Is a blackberry double cropping system possible?
- 16.40 Bert Evenhuis: Use of a decision support system as a help to control Botrytis and minimize fungicide residues on strawberry
- 17.00 Gijs van Kruistum: IPM of thrips in strawberry: first steps towards a system for biological control
- 17.20 Tuomo Tuovinen: Biological control of mites on strawberry and raspberry recent experiences in practice.
- 17.40 Erika Krüger-Steden: Cultivar, production system and environmental conditions: possibilities to affect the content of bioactive compounds in strawberry.

## **Participants**

Gianluca Savini, Sant'Orsola, Italy P13

Rolf Nestby, Bioforsk, Norway P8

Pedro Oliviera, INRB, Portugal P14

Edward Zurawicz, Research Institute of Horticulture, Poland P2

Djurdjina Ružić, Fruit Research Institute, Čačak, Serbia P2

Cecilia Stanghellini, Stichting DLO, The Netherlands P9

Bert Evenhuis, Stichting DLO, The Netherlands P9

Gijs van Kruistum, Stichting DLO, The Netherlands P9

Tuomo Tuovinen, MTT Agrifood Research Finland, Finland P7

Erika Krüger-Steden, Forschungsanstalt Geisenheim, Germany P10

Regina Menino, INRB, Portugal P14

Agnieszka Masny, Research Institute of Horticulture, Poland P2

Päivi Parikka, MTT Agrifood Research Finland, Finland P7

Anne Zaar, Forschungsanstalt Geisenheim, Germany P10 Simone Pierini, Freson de Palos, Spain P11 Jacopo Diamanti, Marche Polytechnic University, Italy P1 Francesca Balducci, Marche Polytechnic University, Italy P1 Francesca Massetani, Marche Polytechnic University, Italy P1

## EUBerry WP2 meeting March 20, 8.30-12.30.

- 1. WP2 leader Päivi Parikka opened the meeting
- 2. Task leaders Pedro Oliveira, Rolf Nestby and Gijs van Kruistum had short presentations of progress in 2011 and plans for 2012 under their tasks and subtasks.

Pedro Oliveira reported progress in 2.1.

In the following discussion some points were highlighted:

The situation of planting material to WP 2 trials from WP1 is not clear. In the project description cooperation between WP 1 and WP 2 is mentioned but there has not been contacts between WPs. The WP leader will ask Rex Brennan, the WP1 leader availability of materials.

Cooperation in tunnel solutions between Cecilia Stanghellini and Gianluca Savini has been started and also P14 starts trials in June.

Rolf Nestby reported work in 2.2.

P10 has started trials with raspberries. P2 needs information of the mistmaker trials as soon as possible. There will be results from P8 of raspberry and black currant responses to climatic conditions at the end of the year. P7 also informs P8 of wild blueberry work in Finland.

Gijs van Kruistum reported the work in 2.3.

Thrips trials will be made in the Netherlands and Portugal. P14 has started work with naturally occurring predators and biocontrol trials will also start. *Neoseiulus cucumeris* will be studied on raspberry. Work on diseases on blueberry has been started by P14. P8 works on LED light effects on mites and powdery mildew. P9 prepares a risk model also for powdery mildew.

- 3. Discussion of co-operation and plans.
  - Cooperation between partners within the WP: the topics where it was planned were discussed as well as new possibilities for cooperation. Also the links between WPs were pointed out in discussion.
- 4. Pedro Oliveira presented dissemination situation.
  - The project newsletter is published every 6 months, and now the first one was ready. Every partner should send information of their activities, seminars, presentations and a list of stakeholders for distribution. The material for publication in the next newsletter should be sent to Bruno Mezzetti, Derek Steward, Pedro Oliveira and Francesca Balducci at mid-June. The project web page www. euberry.univpm.it is open for participants and Francesca Balducci has sent login information.
- 5. The next WP2 meeting with a seminar will be in Norway in September 2013.

If possible, there will be a meeting at the end of 2012 in connection to the soft fruit meeting in The Netherlands. There is opportunity have EUBerry presentations and posters in the seminar.

On Monday 19<sup>th</sup> a seminar for advisors was arranged at Sant´Orsola and participant of the WP2 meeting had 10 presentations of their research area connected to EUBerry activities in Improved cultivation techniques. About 20 advisors and researchers from Trentino and nearby areas participated the seminar. The seminar programme is attached.

The participants had opportunity to see trials in tunnel conditions at Sant´Orsola cooperative. On raspberry and strawberry production sites it was also possible to see the production techniques used in the Trentino area.