Minutes of EUBerry WP2 meeting at Bioforsk Grassland and Landscape Kvithamar, Stjørdal, Norway

Wednesday, September 25, 2013.

Participants

Francesca Massetani (P1); Krzysztof Klamkowski, Mariusz Levandowski, Barbara Labanowska, Agniezka Masny, Djurdjina Ruzic, Tatjana Vujovic (P2); Saila Karhu, Tuomo Tuovinen, Mauritz Vestberg, Päivi Parikka (P7); Rolf Nestby (P8); Gijs van Kruistum, Peter Roelofs (P9); Erika Krueger (P10)

In the WP 2 meeting, cooperation between WPs and partners, situation of deliverables and dissemination activities and reporting were discussed.

Status of tasks

Task leaders present had short presentations of the progress in tasks. Activities in Task 2.1 were presented only in connection with other tasks since task leader was not present. Also a short overview of the work in tunnel properties by Cecilia Stanghellini was presented.

Rolf Nestby made an overview of the progress in task 2.2. and the publications especially in physiology. Gijs van Kruistum presented the work in task 2.3 and the progress of the tasks was discussed

Cooperation between WP2 and other WPs

Päivi Parikka made an overview of the cooperation planned in the project description and the present status was discussed. Cooperation between partners will be elementary in preparing deliverables

Peter Roelofs made an introduction to WP4 work and the information and data needed from WP2 partners for the economical studies. Earlier, data of the present situation in strawberry, raspberry and blueberry cultivation in different countries had been collected and utilized in WP4 work. To study the economical aspects and profitability of the new methods developed in the project, data should be collected and delivered to WP4.

The situation of WP2 deliverables

The first deliverable for WP2 was completed and delivered in February 2013.

The next deliverable should be ready in February 2014: D2.2. Develop methods to modify strawberry plant architecture in nursery production. It consists of three different parts: to avoid summer hot temperature for strawberry and raspberry in S Europe, understanding of berry physiology affected by environment in C and S Europe and flower-bud differentiation and chilling requirement. Partners P1, P2, P6, P8, P9, P10, P13 and P14 should cooperate in finishing the deliverable.

Deliverable D2.3 Methods for improved propagation, plant protection and resource use efficiency in berry, should be ready in April 2014 (M36) and P1, P2, P6, P7, P8, P9, P11, P13, P14 should cooperate in preparing it. This deliverable contains a large package of plant protection work in integrated pest management, biological control, alternative control methods and natural enemies, water and nutrient use as well as results of nursery studies.

D2.4. Methods to modify growth conditions in tunnels for season extension contains work of P1, P2, P8, P11, P13, P14 and it should be delivered in June 2014. The last deliverable D2.5 Develop methods for crop season extension of raspberry in C and N Europe (P2, P8) and blackberry and blueberry in S Europe (P14) is due to August 2014.

The timetable of the deliverables in case the project time will be extended with 6 months was discussed. However, the possible extension will be used in preparation of the final report as was discussed in the General Assembly in Geisenheim.

Meetings and reporting

Dissemination activities in the project were discussed. Newsletter should be published at the end of the year and material is needed there. Rolf Nestby prepares a short introduction to the WP2 seminar to the newsletter.

Timetable of the project meetings was updated according to the minutes of the General Assembly in Geisenheim in March 2013. in connection to the first Berry School organized by Erika Krueger. The second EUBerry Berry School will be in Bordeaux in March 2014 and organized by Beatrice Denoyes. In connection to that, General Assembly and WPs will also have their meetings.

The Final meeting of EUBerry will be in November 2014 or April 2015 in Poland, depending on project ending in November 2014 or extended to spring 2015. Project extension would also change reporting schedule, the final report being in November 2014 or April 2015.

During the day, participants had opportunity hear of some WP1 activities in greenhouse where Jan Davik presented his work with freezing tolerance and powdery mildew. In tunnels Rolf Nestby presented trials on primocane and floricane raspberry and strawberry. Primocane raspberry was still harvested and we could see the trial system for LED lights. On strawberry irrigation study was presented.