EUBerry WP2 Improved cultivation techniques

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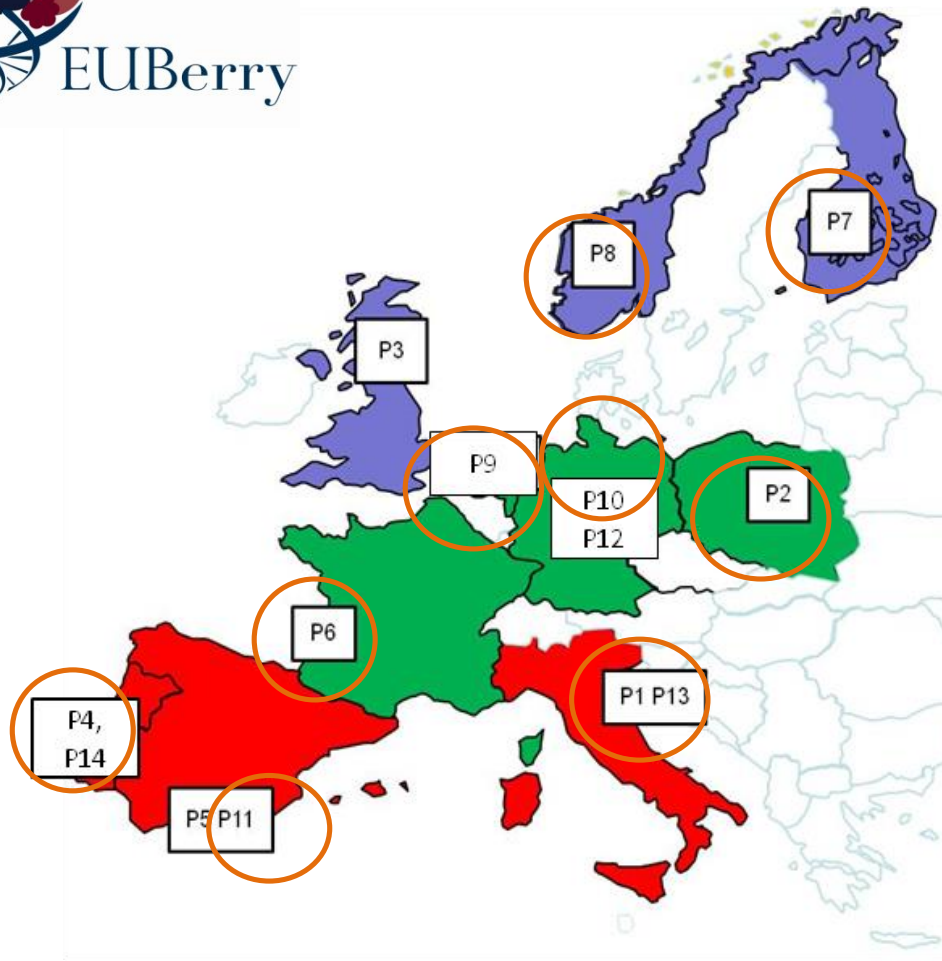
Objectives for EUBerry WP2

- Develop novel growing methodologies to increase the sustainability and competitiveness of European fresh berry production.
- Increase the safe and economically viable production of quality berries that are increasingly attractive in a fresh fruit format for the consumers.
- The work focuses on the modern cultivation techniques for berry season extension, on adaptation to different cultivation conditions and systems, as well as to climate change, and on reducing the impact on environment in different European regions that produce berries.

Tasks and Deliverables

Tasks:
Task 2.1. Cultivation techniques for season extension (*Task Leader Pedro Bras de Oliveira* P14)
Task 2.2. Ensuring profitable berry production in changing climate (*Task Leader Rolf Nestby* P8)
Task 2.3. Reducing environmental impact (*Task Leader Gijs van Kruistum* P9)

Deliverables:
D2.1- Develop method to use LED: Develop method to use LEDs in tunnels for strawberry and raspberry
D2.2- Plant architecture: Develop methods to modify strawberry plant architecture in nursery production
D2.3 - Methods for improved propagation, plant protection and resource use efficiency in berry
D2.4- Season production extension: Methods to modify growth conditions in tunnels for season extension
D2.5 - Develop method for crop season extension of raspberry in C and N Europe and blackberry and blueberry in S Europe



P1 Marche Polytechnic University
P2 Instytut Ogrodnictwa
P6 National Institute of Agronomical Research, Fruit Species Research Unit
P7 MTT Agrifood Research Finland
P8 Norwegian Institute for Agricultural and Environmental Research
P9 Stichting DLO
P10 Geisenheim Research Center Department of Pomology
P14 Instituto Nacional dos Recursos Biológicos
P11**Freson de Palos
P13**Sant'Orsola

Partners in WP2: P1, P2, P6, P7, P8, P9, P10, P14, P11SME P13 SME