

Plant Phenotyping Forum: integrating European plant phenotyping community

Supported by EMPHASIS, EPPN2020, ECOLCHANGE

22 - 24 November 2017

Tartu, Estonia

The phenotype of a plant (“what we see”) is the result of a complex interaction between its genotype (“what the genetic toolbox provides”) and the environment (“what the plant is exposed to”). The genomes of many species have been sequenced in recent years. However, this knowledge is not sufficient to explain and predict the phenotype of a plant. Thus, plant phenotyping – the quantitative analysis of structure and function of plants – is a major bottleneck towards quantitative knowledge on genotype-environment relations that are urgently needed to address future challenges.

The workshop is an important step towards an integrated European Infrastructure for Plant Phenotyping (EMPHASIS) and the development of a common European plant phenotyping science.

Speakers

Ülo Niinemets, Estonia
Clement Atzberger, Austria
Uli Schurr, Germany
Francois Tardieu, France
Kristiina Laanemets, Estonia
Pawel Krajewski, Poland
Soairce Tracy, Ireland
Onno Muller, Germany
Jörg-Peter Schnitzler, Germany
Marek Zivcak, Slovakia
Kristiina Himanen, Finland
Francesco Cellini, Italy
Carl-Otto Ottosen, Denmark
Thomas Roitsch, Denmark
Yves Gibon, France
Stijn Dhont, Belgium
Tony Pridmore, UK
Hannes Kollist, Estonia



The Plant Phenotyping Forum is **FREE** to attend.

Registration and abstract submission deadline: 15 October 2017

https://www.plant-phenotyping.org/home_of_tartu_workshop2017

