



Impact of sulfur on plant metabolism, development and yield











Conegliano, Italy | September 16-20, 2018

CONFERENCE SCOPE

The most acknowledged and influential conference series on sulfur continues in its 11th edition. The workshop aims to bring together scientists around the world approaching the biology of sulfur metabolism at the molecular, cellular, whole-plant, and ecosystem levels. In continuation of its fine tradition, the conference will address all aspects of plant sulfur nutrition. The main focus of this conference will be on the mechanisms of coordination of sulfur availability and metabolism with plant growth, development, stress response, gene regulation, protein synthesis, and usage of other nutrients.

TOPICS

- 1. Sulfate uptake and allocation
- 2. Sulfur reduction and cysteine biosynthesis
- 3. Sulfur in abiotic and biotic stress response
- 4. Interaction with other nutrients and metabolic networks
- 5. Sulfur in specialized metabolism and translation
- 6. Sulfur in agriculture and ecophysiology

CONFIRMED KEYNOTE SPEAKERS

Joseph Jez, Washington University, St. Louis, USA Xin-Yuan Huang, Nanjing Agricultural University, China Dan Kliebenstein, University of California, Davis, USA Gary Loake, University of Edinburgh, UK Christian Meyer, INRA, Paris, France Alain Ourry, University of Caen, France

VENUE

The 11th International Plant Sulfur Workshop will be held in the University of Padova Campus in Conegliano (Italy). Conegliano is a small town surrounded by the Dolomites (about 100 km from the famous alpine town of Cortina d'Ampezzo) and easily reachable from the wonderful city of Venice (about 60 km). Conegliano is also internationally recognized as the the homeland of Prosecco wine.

KEY DATES

April 1, 2018 Deadline for abstract submission
May 1, 2018 Notification of abstract acceptance

Executive Programme Committee

Meike Burow, Stan Kopriva, Mario Malagoli, Fabio Francesco Nocito, Hideki Takahashi, Markus Wirtz

International Advisory Board

Rachel Amir, Jean-Christophe Avice, Dimitris L. Bouranis, Barbara Halkier, Silvia H. Haneklaus, Ruediger Hell, Rainer Höfgen, Andreas Meyer, Gianni Sacchi, Kazuki Saito, Agnieszka Sirko

Local Organizing Committe

Mario Malagoli, Alessandro Botton

Info and contacts