

International Workshop: "Genome Engineering" and "Epigenetic Variation of Flowering Time Genes"

June 22 – 23, 2017

*Leibniz Institute of Plant Genetics and Crop
Plant Research (IPK), Gatersleben,
Germany*

This is the 6th workshop of the Priority Program 1530 „Flowering time control: from natural variation to crop improvement“. This “double workshop” will cover two major topics: The 1st session will deal with the latest developments in genome engineering with relevance for the modification of crop plant genomes. A particular focus will be on recent technical advancements in the manipulation of developmental genes. The 2nd session is closely related to the topic of the PP 1530. It will cover all aspects of epigenetics from DNA and histone modification to post-transcriptional modification of flowering time genes. The majority of talks will be given by invited speakers. Other participants are invited to present their results as posters from which a small number will be selected for oral presentations.

For further information, please visit our webpage: <https://www.flowercrop.uni-kiel.de/en>

Invited speakers, session 1:

Holger Puchta (Karlsruhe)
Jens Boch (Hannover)
Andreas Houben (Gatersleben)
Jinrui Shi (Johnston, USA)
Caixia Gao (Beijing)
Kaijun Zhao (Beijing)

Invited speakers, session 2:

Franziska Turck (Cologne)
Manuel Piñeiro (Madrid)
Wen-Hui Shen (Strasbourg)
Scott Poethig (Philadelphia)
Gordon Simpson (Dundee)

confirmed

Preliminary Program:

June, 22, 2017: Session 1, Genome Engineering

June 23, 2017: Session 2, Epigenetic Variation of Flowering Time Genes

Conference fee and registration:

There will be no conference fee. Participants will only be charged for lunch, dinner and coffee breaks. Details will be displayed on our webpage.

Organizing committee:

Christian Jung, Kiel (c. jung@plantbreeding.uni-kiel.de)
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Klaus Pillen, Halle
Ivo Grosse, Halle
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