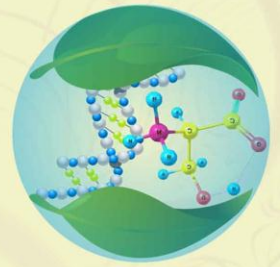


Organizers:

Prof. Palme K (Germany)
Prof. Touraev A (VISCEA, Austria)

Location:

Bundesamtsgebäude Radetzkystraße,
Hintere Zollamtsstraße 1,
1031 Vienna, Austria



Plant Gene Discovery & “Omics” Technologies

International Conference
February 17-18th 2014, Vienna, Austria

Gene Discovery and “Omics” Technologies became the new mantra of modern biology. “Omics” technologies include genomics, transcriptomics, proteomics, metabolomics, phenomics and other “omics”. The “-omic-” technologies are high-throughput technologies for non-targeted identification of all gene products (transcripts, proteins, and metabolites) present in a specific biological sample. The powerful modern gene discovery and “omics” technologies have opened new avenues in plant biology and crop improvement.

Vienna is located in the heart of Europe on the banks of the Danube River, and considered as one of the most important economic, cultural and touristic large cities of central Europe. Apart from providing top science, the Conference will capture the spirit of the city thanks to the central location of the venue offering a multitude of cultural events.

This three-day event will provide leading academy and industry scientists a platform to communicate recent advances in “Plant Gene Discovery & “Omics” Technologies” and an opportunity to establish multilateral collaborations.

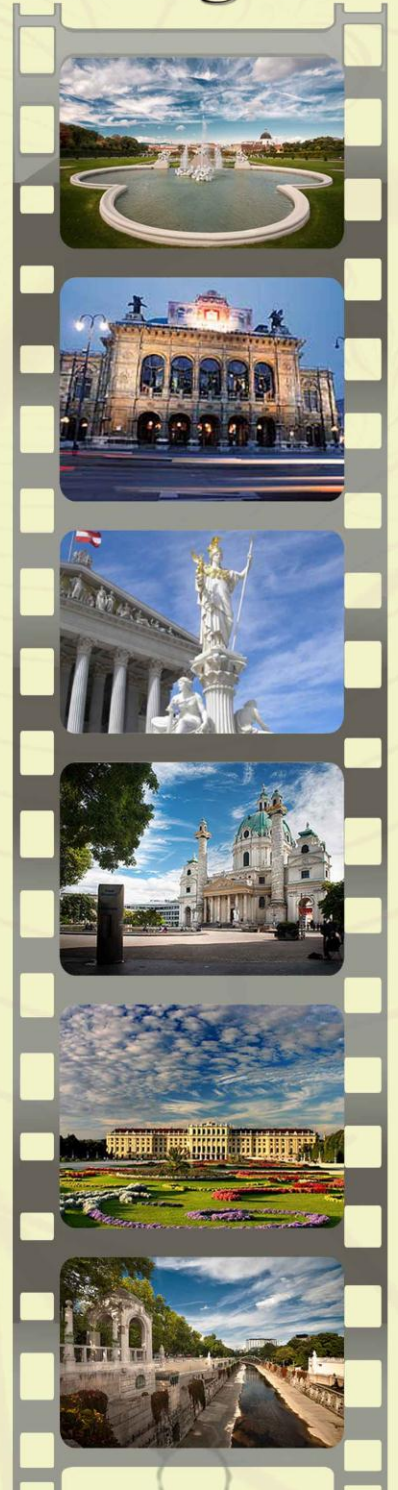
Invited speakers:

K. Palme (Germany), D. Edwards (Australia), C. Buell (USA), K. Saito (Japan), W. Weckwerth (Austria), J. Keurentjes (The Netherlands), J. Rose (USA), T. Asp (Denmark), J. Batley (Australia), P. Braun (Germany), D. Job (France), R. Hall (The Netherlands), S. Persson (Germany), K. Schneeberger (Germany), U. Scholz (Germany), M. van Verk (The Netherlands), K. Vandepoele (Belgium), G. Krouk (France)

Conference covers following topics:

Microarrays/Profiling
Bioinformatics
Metabolomics
Proteomics
Phenomics
Genomics

Insertion Mutagenesis & Mutant Populations
Spontaneous and Induced Mutagenesis
Systems biology & Network Discovery
Genome, Protein, RNA Sequencing
Genome Annotation & Data Mining
Plant Gene Expression



Contact:

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