

Plant Model Species: Fundamentals and Applications

(February 4-5, Vienna Austria)

February 4 (Thursday)

08.00 - 17.00	Registration and Poster Mounting
09.00 – 09.30	Opening Welcome Address by Alisher Touraev (Austria) Welcome address by Andreas Bachmair (Austria)
09.30 - 10.30	Keynote Lecture: Ralf Reski (Germany): Moss as Flagship Model for Basic and Applied Biology
10.30 – 11.00	Coffee break
<u>11.00 - 12.30</u>	<u>Session I: Arabidopsis (<i>Arabidopsis thaliana</i> L.) – General Plant Model</u>
Chairs	<i>Andreas Bachmair (Austria) & Katja Baerenfaller (Switzerland)</i>
11.00 - 11.20 (+5)	Katja Baerenfaller (Switzerland): Gene Expression Regulation in Arabidopsis Leaves
11.25 - 11.45 (+5)	Giorgia Batelli (Italy): Using Arabidopsis-Related Model Species (ARMS): Growth, Mutagenesis and Screening of <i>Eutrema Salsugineum</i>
11.50 - 12.05 (+5)	Terry Shiu-Cheung Lung (China): Arabidopsis acyl-CoA-Binding Protein ACBP6 Can Potentially Bind Lipids in the Phloem
12.10 - 12.25 (+5)	Panpan Jiang (Germany): Light Regulation in <i>Arabis Alpina</i>, a Close Perennial Relative of Arabidopsis
12.30 - 14.00	Lunch + Poster Session (all numbers)
<u>14.00 - 15.30</u>	<u>Session II: Model tree: Poplar (<i>Populus trichocarpa</i> L.)</u>
Chairs	<i>Andrea Polle (Germany) & Shu-Nong Bai (China)</i>
14.00 - 14.30 (+5)	Andrea Polle (Germany): Making Wood in Climate-Smart Trees: from Model Systems to the Real World
14.35 – 15.00 (+5)	Shu-Nong Bai (China): Plant Model Species: Model of What?
15.05 - 15.25 (+5)	Takayuki Yokoo (Japan): Positive Effect of Acetic Acid on Rice Drought Stress Tolerance
15.30 - 16.00	Coffee break
<u>16.00 -17.30</u>	<u>Session III: Tomato (<i>Lycopersicon esculentum</i> L.) as a Model Vegetable</u>
Chairs	<i>Luis Vidali (USA) & Koh Aoki (Japan)</i>
16.00 -16.30 (+5)	Koh Aoki (Japan): Systematic Genomics Resources Based on Tomato Cultivar Micro-Tom
16.35 – 16.50 (+5)	Aung Htay Naing (South Korea): Heterologous Expression of Snapdragon <i>Delila</i> (<i>Del</i>) Gene, a bHLH Transcription Factor, Enhances

	<i>Anthocyanin Production in Tobacco</i>
16.55 – 17.10 (+5)	Sandra Correia (Portugal): <i>Tamarillo – an Alternative Model System for Somatic Embryogenesis Analysis</i>
17.15 -19.00	<i>Welcome Reception + Poster Session</i>
February 5 (Friday)	
08.00 - 17.00	<i>Registration</i>
09.00 - 10.30	<u>Session IV: Brachypodium and Setaria as Models for Monocot Grasses</u>
<i>Chairs</i>	<i>Robert Hasterok (Poland) & Shaobin Zhong (USA)</i>
09.00 - 09.30 (+5)	Shaobin Zhong (USA): <i>Brachypodium Distachyon-Cochliobolus Sativus Pathosystem is a New Model for Studying Plant-Fungal Interactions in Cereal Crops</i>
09.35 - 10.00 (+5)	Robert Hasterok (Poland): <i>Brachypodium – a Model Genus to Study Grass Genome Organization</i>
10.05 - 10.25 (+5)	Ewa Robaszkiewicz (Poland): <i>The Arrangement of Interphase Chromosomes in the Nuclei of Brachypodium Species</i>
10.30 -11.00	<i>Coffee break</i>
11.00 - 12.30	<u>Session V: Lotus (Lotus japonicas) as a Model Bean</u>
<i>Chairs</i>	<i>Jens Stougaard (Danmark) & Maurizio Chiurazzi (Italy)</i>
11.00 - 11.30 (+5)	Jens Stougaard (Danmark): <i>Lotus Japonicus Resources and Approaches Available for Molecular Studies in Legumes and Other Plants</i>
11.35 – 12.05 (+5)	Maurizio Chiurazzi (Italy): <i>Responses to biotic and abiotic stimuli in L. japonicus</i>
12.10 - 12.25 (+5)	Diogo Magalhães (Brazil): <i>Overexpression of EFR in Nicotiana Tabacum Increases Recognition of Citrus Pathogenic Bacteria</i>
12.30 - 14.00	<i>Lunch + Poster Session (all numbers)</i>
14.00 - 15.30	<u>Session VI: Moss as a Model for Fundamental Plant Science</u>
<i>Chairs</i>	<i>Ralf Reski (Germany) & Yosuke Tamada (Japan)</i>
14.00 - 14.25 (+5)	Yosuke Tamada (Japan): <i>Epigenetic Analysis of the Stem-Cell Formation in the Moss Physcomitrella Patens</i>
14.30 – 14.55 (+5)	Luis Vidali (USA): <i>Physcomitrella Patens: a Model for Polarized Cell Growth and Plant Development</i>
15.00 - 16.00	<i>Coffee break + Poster Session (All Numbers)</i>
16.00 – 16.20	<i>Closing Ceremony & Conference Photo</i>

18.00 -21.00

Conference Dinner Party

-Traditional Austrian food and wine located in one of Vienna's famous
'Heurigen'

-Cost: 60,- EUR