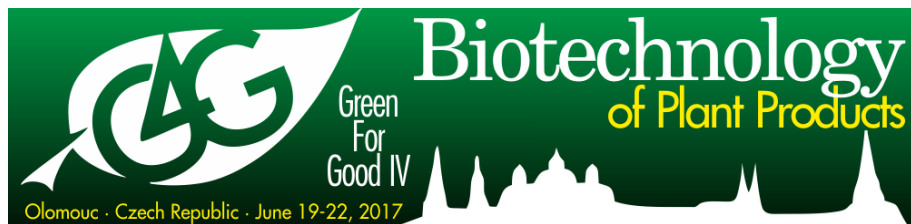


Monday, 19th of June 2017

12:00 – 20:00	<i>Registration</i>
13:00 – 15:30	<i>Joint meeting of the International Advisory Board and Scientific Board (CRH)</i>

Opening session

16:00 – 16:30	Welcome speech by organizers
16:30 – 17:15	Opening Lecture Patrick Schnable (Iowa State University, Ames, USA)
17:15 – 18:00	Kinases, stomates and microbes: Multiple ways to improve stress tolerance of plants Heribert Hirt (King Abdullah University of Science and Technology, Thuwal, Kingdom of Saudi Arabia)
18:00 – 20:00	<i>Welcome Party</i>



Tuesday, 20th of June 2017

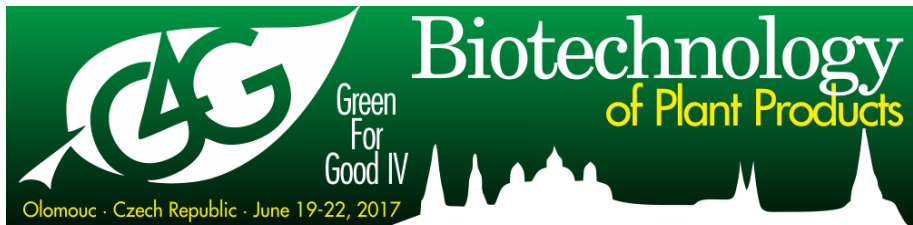
8:30 – 12:30 *Registration*

Session 1: Plant stress

09:00 – 09:40	Keynote lecture: Stress and development: role of mitogen activated protein kinases Jozef Šamaj (Palacký University, Olomouc, Czech Republic)
09:40 – 10:00	Session speaker one Ian Dodd (Lancaster University, Lancaster, United Kingdom)
10:00 – 10:20	Session speaker two To be announced
10:20 – 10:40	Session speaker three To be announced
10:40 – 11:00	<i>Coffee Break</i>

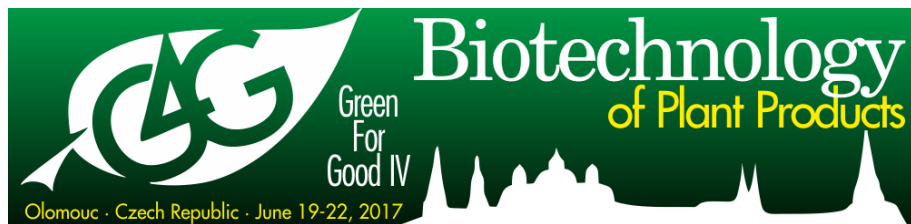
Session 2: Plant – microbe interactions

11:00 – 11:40	Keynote lecture To be announced
11:40 – 12:00	The maize smut <i>Ustilago maydis</i> and its strategies to manipulate host auxin signalling Armin Djamei (Gregor Mendel Institute of Molecular Plant Research, Vienna, Austria)
12:00 – 12:20	Molecular and biochemical basis of the response of plants to volatile compounds emitted by pathogenic microorganisms Javier Pozueta (Spanish National Research Council (CSIC), Madrid, Spain)
12:20 – 12:40	Session speaker three Petr Galuzska (Palacký University, Olomouc, Czech Republic)
12:40 – 14:00	<i>Lunch</i>



Session 3: Plant genomics

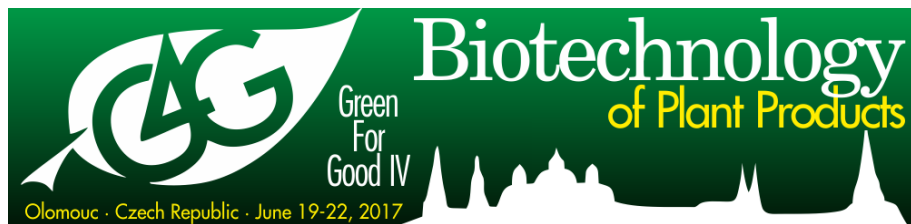
14:00 – 14:40	Keynote lecture Jaroslav Doležal (Institute of Experimental Botany AS CR, Olomouc, Czech Republic)
14:40 – 15:00	Session speaker one Viktor Korzun (KWS LOCHOW GMBH, Einbeck, Germany)
15:00 – 15:20	Session speaker two To be announced
15:20 – 15:40	Session speaker three To be announced
15:40 – 18:00	<i>Poster session and refreshment</i>



Wednesday, 21st of June 2017

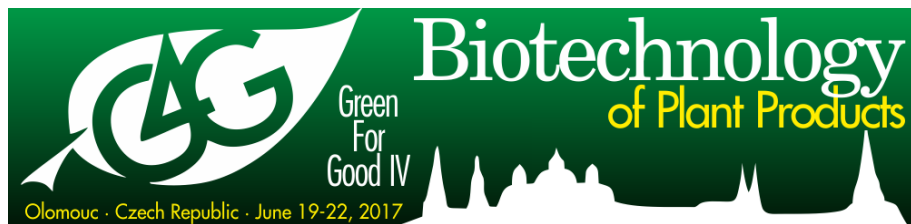
Session 4: Plant bioactive compounds

09:00 – 09:40	Keynote lecture: New Strategies for GM in a Greener Agriculture John Pickett (Rothamsted Research, Harpenden, United Kingdom)
09:40 – 10:00	Session speaker one Johannes van Staden (University of KwaZulu-Natal, Pietermaritzburg, South Africa)
10:00 – 10:20	Microalgae are effective producers of plant biostimulants Vince Ördög (Széchenyi István University, Mosonmagyaróvár, Hungary)
10:20 – 10:40	Jasmonates are signals in biosynthesis of secondary metabolites - pathways, transcription factors and applied aspects Claus Wasternack (Leibniz Institute of Plant Biochemistry, Halle (Saale), Germany)
10:40 – 11:00	<i>Coffee Break</i>



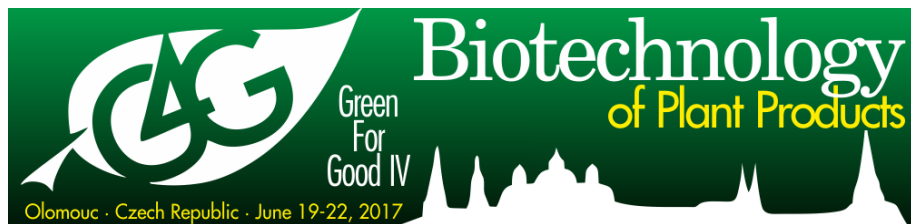
Session 5: Phytochemical analysis

11:00 – 11:40	Keynote lecture: Discovery of natural products by bioactivity-correlated techniques used in combination with HPLC-HRMS-SPE-NMR Dan Stærk (University of Copenhagen, Copenhagen, Denmark)
11:40 – 12:00	Phytochemical analysis – past, present and future Satyajit Sarker (Liverpool John Moores University, Liverpool, United Kingdom)
12:00 – 12:20	Accelerating the structural characterization of phenolics via Candidate Substrate Product Pair (CSPP) network Kris Morreel (VIB, Gent, Belgium)
12:20 – 12:40	Session speaker two Ondřej Novák (Palacký University, Olomouc, Czech Republic)
12:40 – 13:00	Session speaker five To be announced
13:00 – 14:00	<i>Lunch</i>



Session 6: Plant biosynthetic pathways I

14:00 – 14:40	Keynote lecture Olga Sayanova (Rothamsted Research, Harpenden, United Kingdom)
14:40 – 15:00	What it takes to be an auxin? Richard Napier (The University of Warwick, Coventry, United Kingdom)
15:00 – 15:20	Session speaker two To be announced
15:20 – 15:40	Session speaker three To be announced
15:40 – 16:00	Session speaker four To be announced
16:00 – 17:30	Poster session
18:00 – 22:00	<i>Visiting Fortress of Knowledge (guided tour, entertaining program, informal meetings, social dinner)</i>



Thursday, 22nd of June 2017

Session 7: Plant biosynthetic pathways II – gene discovery

09:00 – 09:40	Keynote lecture: Discovery of new genes involved in phenylpropanoid biosynthesis through systems biology Wout Boerjan (VIB, Gent, Belgium)
09:40 – 10:00	Session speaker one To be announced
10:00 – 10:20	Session speaker two To be announced
10:20 – 10:40	Session speaker three To be announced
10:40 – 11:00	<i>Coffee Break</i>

Session 8: Molecular farming

11:00 – 11:40	Keynote lecture Jihong Liu Clarke (Norwegian Institute of Bioeconomy Research, Ås, Norway)
11:40 – 12:00	Session speaker one To be announced
12:00 – 12:20	Session speaker two To be announced
12:20 – 12:40	Session speaker three To be announced
12:40 – 13:00	<i>Closing remarks, poster awards</i>
13:00	<i>Final adjournment</i>