Centre of the Region Haná for Biotechnological and Agricultural Research cordially invites you to attend the Olomouc Biotech 2011 Plant Biotechnology: Green for Good
(http://www.cr-hana.eu/G4G)
June 19 - 21, 2011, Olomouc, Czech Republic


Scope of the conference
The post-symposium will promote collaboration in biotechnology research, development and innovations. During the post-symposium, institutions and companies will get the opportunity to meet with scientists and students to promote their latest technologies. A workshop strengthening the cooperation of the industry and academia will be organized.

Venue
Centre of the Region Haná for Biotechnological and Agricultural Research (www.cr-hana.eu) Biological Campus of the Faculty of Science, Palacký University, Olomouc-Holice
Oral presentations and other events - room SE501, poster session – room SE507

Symposium language: English

Forms of presentations:
- Selected oral presentations (on invitation)
- Poster presentations, Student poster contest
- Industrial and commercial presentations
- Workshop on industry-academia relationships
Preliminary programme

Sunday       June 19, 2011
15:00 – 19:00    Registration

Monday       June 20, 2011
09:00 – 09:30    Ivo Frébort, C.R. Haná, local representatives
Opening, welcome address
09:30 – 10:15    Wilhelm Gruissem, ETH Zürich, Switzerland
Crop biofortification: GMO or non-GMO?
10:15 – 11:00    Jaroslav Doležel, C.R. Haná, Olomouc, Czech Republic
Developing molecular resources for mapping and sequencing complex cereal genomes
11:00 – 11:30    Coffee break
11:30 – 12:00    Wendy Harwood, John Innes Centre, Norwich, UK
12:00 – 12:30    Petr Galuszka, C.R. Haná, Olomouc, Czech Republic
Transgenic alteration of cytokinin metabolism in order to improve agricultural traits of cereals
12:30 – 13:00    Olga Valentová, ICT, Prague, Czech Republic
Phospholipid signalling in plant development and defence
13:00 – 14:00    Lunch break
14:00 – 16:00    Industry and students get-together
16:00 – 16:30    Coffee break
16:30 – 19:00    Poster session
19:00 – 21:00    Welcome to Olomouc Party

Tuesday      June 21, 2011
09:00 – 09:45    Heribert Hirt, UGRV, Evry, France
Novel strategies to improve stress tolerance in plants
09:45 – 10:30    Jozef Šamaj, C.R. Haná, Olomouc, Czech Republic
Developmental and stress-dependent regulation of some signalling, cytoskeletal and vesicular trafficking proteins
10:30 – 11:00    Coffee break
11:00 – 11:30    Mentewab Ayalew, Spelman College, Atlanta, GA, USA
Beyond markers: ABC transporters and antibiotic resistance
11:30 – 12:00    Viktor Korzun, KWS LOCHOW GmbH, Einbeck, Germany
Biotechnology and molecular breeding in small grain cereals: Achievements and perspectives
12:00 – 12:30    Ian Dodd, Lancaster University, UK
Root system biotechnology: Impacts of genetic and rhizosphere engineering on root-to-shoot signalling

12:30 – 13:00  Student poster contest results  
Closing remarks

13:00 – 14:00  Lunch break

14:00 –  Visit to local traditional biotech company – A.W. curd cheese factory in Loštice (www.tvaruzky.cz)

Scientific Committee:
Jozef Šamaj, C.R. Haná, Olomouc, Czech Republic  
Jaroslav Doležel, C.R. Haná, Olomouc, Czech Republic  
Heribert Hirt, UGRV, Evry, France  
Wendy Harwood, John Innes Centre, Norwich, UK  
Mentewab Ayalew, Spelman College, Atlanta, GA, USA

Local Organizing Committee - C.R. Haná, Olomouc, Czech Republic:  
Ivo Frébort - chairperson, Petr Galuszka, Hana Pospíšilová, Ludmila Ohnoutková, Martina Špundová, Mária Šmehilová, Tomáš Takáč, Marta Kowalska, Helena Hulvová and others.