

Scientific programme

- 08.40 – 09.20 Ottoline H.M. Leyser, UK
Signal integration in the control of shoot branching
- 09.20 – 10.00 Colin Turnbull, UK
The spatial dimension of interacting hormones in regulation of plant architecture
- 10.00 – 10.20 **Coffee break sponsored by Shimadzu**
- 10.20 – 11.00 Hitoshi Mori, Japan
Apical dominance is controlled by interaction between cytokinin biosynthesis/degradation and auxin in stem
- 11.00 – 11.20 Vilém Reinöhl, CZ
Competitive canalization of PIN-dependent auxin flow from axillary buds controls pea bud outgrowth
- 11.20 – 11.50 Miroslav Strnad, CZ
New tools for plant hormone research
- 11.50 – 12.10 Roman Oros, SK
ChIP- new approach to nanoscale protein analysis
- 12.10 – 13.10 **Lunch**
- 13.10 – 13.50 Klaus Palme, DE
The magic role of auxin and beyond
- 13.50 – 14.20 Eva Zažímalová, CZ
Cellular auxin homeostasis – what kind of mechanisms are involved?
- 14.20 – 14.50 Břetislav Brzobohatý, CZ
Novel roles for an old hormone cytokinin
- 14.50 – 15.30 Johannes van Staden, ZA
Growth “regulators” produced by fire
- 15.30 – 15.40 Jan Krekule, CZ
Closing remarks
- 16.00 **Round table on hot topics in plant sciences**
Birthday party with refreshment
Botanical Garden and Arboretum of MENDELU