

NOVEMBER SEPTEMBER 27/09/2016 Christian Fankhauser Growth strategies to improve 01/11/2016 Tereza Kunická qPCR - reliable method with BioTech a.s., a wide use in diagnostics University of Lausanne, access to sunlight Czech Republic Switzerland Hosted by: all Hosted by: Jan Hejátko **OCTOBER** 08/11/2016 **Michael Lenhard** Molecular basis of floral Institute for Biochemistry adaptations to different **Combined Seminar** 04/10/2016 and Biology, University of breeding systems Potsdam, Germany Andrea Simeunovic Regulation of plant metabolic Hosted by: Martin Lysák RG Hormonal Crosstalk adaption to stress by calcium in Plant Development, dependent protein kinase CPK3 CEITEC MU, Brno 15/11/2016 Alma Balestrazzi Role of plant tyrosyl-DNA in Arabidopsis Plant Biotechnology phosphodiesterases in DNA Hosted by: Hélene Robert Boisivon Laboratory, University of damage response and abiotic Pavia, Italy stress tolerance Hosted by: Jiří Fajkus Kamel Chibani Redox regulation in plant: role **RG Plant Stress Signalling** of thioredoxin in cell 22/11/2016 Petr Kubáň From genetic screening to simple and Adaptation, CEITEC RG Bioanalytical ion ratio analysis: Novel approach MU, Brno Hosted by: Vanessa Tognetti Instrumentation, CEITEC in cystic fibrosis diagnostics MU, Brno Hosted by: František Foret 11/10/2016 Bioinformatic analysis of Petra Hlousková 29/11/2016 Advanced super-resolution and Jozef Šamaj RG Plant Cytogenomics, chromosomal breakpoints in Department of Cell light-sheet imaging of plants CEITEC MU, Brno crucifer species Biology and Genetics, University Palacký, Hosted by: Martin Lysák Olomouc Hosted by: Martin Lysák DECEMBER Reprogramming plant cells: The 18/10/2016 Iva Mozgová Masaryk University, Brno role of Polycomb repression in 06/12/2016 **Lieven De Veylder** A novel transcription factor embryo-to-seedling transition VIB Department of Plant complex granting regeneration Systems Biology, following DNA damage and back University of Ghent, Hosted by: Jiří Fajkus Belgium Hosted by: Jiří Fajkus Always look on the bright 13/12/2016 Moritz Nowack 25/10/2016 Eva Medvecká In the track of PIN evolution VIB Department of side of death - Analysis of RG Developmental and Plant Systems Biology, developmentally regulated Cell Biology of Plants, Hosted by: Tomasz Nodszynski University of Ghent, programmed cell death in CEITEC MU, Brno Belgium

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