



Faculty of Sciences

INTERUNIVERSITY INTERNATIONAL FRANCQUI CHAIR 2008-2010

Colloquium
Intra- and intercellular transport
Fiers-Schell-Van Montagu Building
VIB-Ghent University
Technologiepark 927, B-9052 Ghent, Belgium

Monday 9 November 2009

Organizer: Prof Dr Patricia Claire Zambryski
Department of Plant and Microbial Biology, University of California, Berkeley (CA, USA)

Programme

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| 9:00 - 10:00 | Registration and coffee |
| 10:00 - 11:00 | Ulla Bonas , Institut für Biologie/Genetik, Martin-Luther-Universität, Halle, Germany
"How type III effector proteins manipulate the plant cell" |
| 11:00 - 12:00 | Savvas Savvides , Unit for Structural Biology, Ghent University, Ghent Belgium
"Motorizing bacterial secretion systems: Turning, Swinging, Pulling, Pushing" |
| 12:00 - 13:00 | Lunch |
| 13:00 - 14:00 | Manfred Heinlein , Institute of Botany, University of Basel, Basel, Switzerland
"Mechanisms involved in tobacco mosaic virus movement" |
| 14:00 - 15:00 | Peter Mergaert , Institut des Sciences du Végétal - CNRS, Gif-sur-Yvette, France
"Antimicrobial peptides govern terminal differentiation of endosymbiotic bacteria in the Rhizobium-legume symbiosis" |
| 15:00 - 15:30 | Coffee break |
| 15:30 - 16:30 | Luis Herrera-Estrella , Centre for Research and Advanced Studies, Irapuato, Mexico
"Signaling during the phosphate deprivation response in Arabidopsis" |
| 16:30 - 17:30 | Patricia Zambryski , Department of Plant and Microbial Biology, Koshland Hall, University of California, Berkeley, CA, USA
"Recent insights into Agrobacterium mediated DNA transfer to plants and intercellular transport between plant cells via plasmodesmata" |
| 17:30 | Departure |



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