









Lausanne Genomics Days 2015

Dorigny Campus, Génopode Building, Auditorium C (registration not required)

Thursday February 12, 2015

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|  | BioConcept | 09:00 | Siobhan Brady – University of California, Davis Gene Regulatory Networks that Govern Cell Type Development |
|  | witec ag | 09:45 | Héloïse Müller - Institut Pasteur, Paris Total Synthesis of the First Eukaryotic Chromosome |
|  | illumina | 10:30 | <i>Coffee Break</i> |
|  | labgene scientific | 11:00 | Thijs Ettema - University of Uppsala A Missing Link in the Prokaryote to Eukaryote Transition |
|  | LIFE SYSTEMS DESIGN | 11:45 | Jon Slate - University of Sheffield Genetic Architecture of Quantitative Traits in Natural Populations of Vertebrates |
| | | 12:30 | <i>LUNCH (sandwiches and drinks provided in Exhibition Hall)</i> |
|  | NuGEN imagine more from less® | 14:00 | Detlef Weigel - Max Planck Institute for Developmental Biology, Tübingen Origin and Consequences of (Epi)genetic Variation in Arabidopsis Thaliana and Relatives |
|  | Axonlab connecting ideas | 14:45 | Stephen Wright - University of Toronto Adaptation and Constraint in Plant Genomes |
|  | ThermoFisher SCIENTIFIC | 15:30 | <i>Apéro - an opportunity for students and others to meet and discuss with speakers</i> |

Organizers: Christian Hardtke, Tadeusz Kawecki, Jan van der Meer

Friday February 13, 2015

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|--|-------|---|
| | 09:00 | Gary Karpen - Lawrence Berkeley National Laboratory A New Perspective on Heterochromatin Structure and Function |
| | 09:45 | Gaëlle Legube - University of Toulouse/CNRS Transcriptionally Active Chromatin Recruits Homologous Recombination at DNA Double Strand Breaks |
| | 10:30 | <i>Coffee Break</i> |
| | 11:00 | Ashby Morrison – Stanford University Chromatin-Remodeling in Metabolic Stability |
| | 11:45 | Marc Tischkowitz – Cambridge University Bringing Next Generation Sequencing to the Clinic - Translation and Implementation in Cancer Genetics |
| | 12:30 | <i>LUNCH (sandwiches and drinks provided in Exhibition Hall)</i> |
| | 14:00 | Bas van Stensel – Netherlands Cancer Institute Architecture and Dynamics of Genome – Nuclear Lamina Interactions |
| | 14:45 | Evgeny Zdobnov – University of Geneva/SIB Comparative Genomics for Future Medicine |

Organizers: Vincent Dion, Sheila Unger, Keith Harshman, Alexandre Reymond, Jacques Fellay, Jacqui Beckmann

