

14th Portugaliae Genetica

17 - 18 March, 2011

Model organisms: humans et al.



Thursday, March 17th

Pan troglodytes Cavia porcellus Mus musculus Drosophila melanogaster Macaca mulatta Rattus norvegicus Pongo pygmaeus Danio rerio Equus caballus Caenorhabditis elegans Homo sapiens Xenopus tropicalis Gallus gallus Erinaceus europaeus Bos taurus Oryctolagus cuniculus Gorilla

9h30 Matthew Rockman

"Genetic Consequences of Selfing in *C. elegans*"
New York University, USA

10h30 Coffee-break

11h00 Patrícia Maciel

"Modelling neurogenetic diseases in *C. elegans*"
ICVS, Universidade do Minho, Portugal

11h45 Henrique Teotónio

"Experimental population genetics under alternative mating systems in *C. elegans*"
IGC, Universidade de Lisboa, Portugal

12h30 Lunch

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14h30 Daniel Weinreich

"Dissecting Life History Evolution: Bacteriophage as a Model System"
Brown University, Providence, USA

15h15 Isabel Sá-Correia

"Chemical stress defense mechanisms in the Yeast model: a systems-biology approach"
Instituto Superior Técnico, Universidade Técnica de Lisboa, Portugal

16h00 Manuela Côrte-Real

"What yeast can tell us about how cells commit suicide?"
Universidade do Minho, Portugal

16h45 Coffee-break

17h15 Poster session

Friday, March 18th

9h30 Michael E. Pfrender

"Genome Structure, Functional Diversification, and Genome X Environment interactions in *Daphnia*"
Notre Dame University, USA

10h30 Coffee-break

11h00 Tiago F. Outeiro

"Neurodegenerative diseases: from model organisms to novel therapies"
Instituto de Medicina Molecular, Lisboa, Portugal

11h45 Ana Goios

"The (hi)story of mouse genetics"
IPATIMUP, Porto, Portugal

12h30 Lunch

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14h30 Damian Labuda

"Reading populations' histories from their genetic records"
Montreal University, Canada

15h30 Rui Faria

"Chromosomal speciation: theoretical models, empirical evidence and model organisms"
CIBIO, Universidade do Porto
Portugal

16h15 Selected oral presentation

16h40 Selected oral presentation

17h05 Coffee-break

17h30 Sponsor presentation

Abstract submission
portgen2011@ipatimup.pt
Deadline: February, 27th

Registration Fees (including lunch, coffee-break and parking)

Standard: €100

Students, IPATIMUP, IBMC, INEB personnel: €40

Deadline: March, 4th