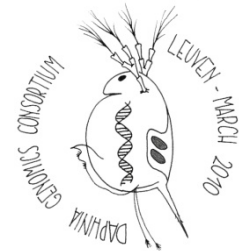


The Leuven Center for Bio-Science, Bio-Engineering and Bio-Technology
iCEB-Interdisciplinary Cluster of Evolutionary Biology
Arenberg Doctoral School and the *Daphnia* Genomics Consortium

Symposium on
**Ecological and evolutionary genomics
in model organisms**

as part of the
***Daphnia* Genomics Consortium meeting, 2010**

Friday 26 March 2010
13h00-17h30



Auditorium Zeger van Hee, college DeValk,
Tiensestraat 41, B-3000 Leuven

- 13h00: Vicerector Karen Maex & organizers
Welcome
- 13h15: Luc De Meester (K.U.Leuven)
Introduction to the theme and the model system
- 13u35: John Colbourne (Indiana Univ.)
The making of model species *Daphnia* for environmental genomics: shared efforts, shared rewards
- 14u30: coffee
- 15u00: Thierry Voet (K.U.Leuven)
Single cell genomics reveals chromosome instability in human cleavage stage embryos
- 15u30: Stein Aerts (K.U.Leuven)
A transcriptional regulatory network for retinal differentiation in *Drosophila*
- 16u00: Peter Verleyen (K.U.Leuven)
From genome to behaviour: the honeybee model
- 16u30: Denis Tagu (INRA Rennes)
Analysis of phenotypic plasticity of the reproductive mode in the pea aphid, using genomic resources
- 17u00: Jean-Christophe Simon (INRA Rennes)
Population genomics of a terrestrial cyclical parthenogen

Afterwards there will be a reception and registration to the *Daphnia* Genomics Consortium Symposium (26 until 30 March)

Attendance is free but registration is required at DGC2010@bio.kuleuven.be.