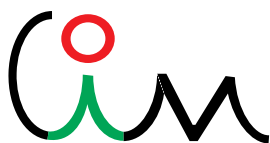# THE MATHEMATICS OF DARWIN LEGACY

Lisbon, 23-24 November 2009

An INTERNATIONAL CONFERENCE

In the framework of the "Darwin year", CIM organizes a conference in collaboration with the European Society for Mathematical and Theoretical Biology at the University of Lisbon, on the occasion of the 150th anniversary of the publication of "On the Origins of Species by Means of Natural Selection".

The general aim of this two days high level conference is to present a general overview of the mathematical models of the evolution, including topics as Evolutionary Game Theory, Structured Evolution, Population Genetics, Probabilistic Models and Selection Theories, by a limited number of selected scientists, as well as to publish a collective book with the invited survey contributions.

INVITED SPEAKERS

Reinhard Bürger (U. Vienna, AT)	Masayasu Mimura (Meiji U., JP)
Warren J. Ewens (U. Pennsylvania, USA)	Jorge Pacheco (U. Lisboa, PT)
Mats Gyllenberg (U. Helsinki, FI)	Benoit Perthame (U. Paris, FR)
Vincent Jansen (Royal Holloway, UK)	Peter Taylor (Queens U., CA)
Sylvie Méléard (E. Polytechique, FR)	Peter Schuster (U. Vienna, AT)
Hans Metz (U. Leiden, NL)	Franjo Weissing (U. Groningen, NL)

POSTER SESSIONS

In order to encourage the participation in the conference, Poster Sessions will be organized, in particular for younger researchers that are encourage to apply, before the deadline of 30 September 2009, through the conference website:

http://www.cim.pt/Darwin2009.

SCIENTIFIC COMMITTEE

Fabio Chalub (U. N. Lisboa)	Eva Kisdi (U. Helsinki)
Peter Jagers (Chalmers U. Gothenborg)	José Francisco Rodrigues (U. Lisboa)

SPONSORS

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Complexo Interdisciplinar da Universidade de Lisboa, http://www.ciul.ul.pt/index_en.htm