

[International Conference on Evolutionary Patterns](#): Horizontal and Vertical Transmission and Micro- and Macroevo­lutionary Patterns of Biological and Sociocultural Evolution. May 27-29th, 2013, Calouste Gulbenkian Foundation, Lisbon, Portugal. Deadline Submissions: February 1st, 2013

The 3-day International Conference aims to provide an interdisciplinary platform where evolutionary scholars from the exact, technological, life, human and sociocultural sciences can exchange ideas and techniques on how to conceptualize, model, and quantify biological and sociocultural evolution.

Plenary Speakers: Michael Benton, Tal Dagan, John Jungck, Carl Knappett, Daniel McShea, Alex Mesoudi, Mark Pagel, Tyler Volk, and Richard Watson.

Invited Speakers: Quentin Atkinson, Alberto Bisin & Thierry Verdier, Andreas Bohn, Michael Bradie, Jorge Carneiro, Claudine Chaouiya, Mark Collard, Alex de Voogt, Frank Kressing & Matthis Krischel, André Levy, Margarida Matos, Telmo Pievani, Luis Mateus Rocha, Élio Sucena

CALL FOR ABSTRACTS

We call for bio-informaticians, evolutionary biologists, microbiologists, paleontologists, geologists, physicists, mathematicians, anthropologists, archeologists, linguists, sociologists, economists, and philosophers and historians of science to provide talks on the following topics:

1. Conceptualization, quantification and modeling of horizontal and vertical transmission in biological and sociocultural sciences
2. Conceptualization, quantification and modeling of micro- and macroevolution in biological and sociocultural sciences
3. Hierarchy theory and the units, levels and mechanisms of evolution
4. How the universal application of evolutionary theories enables new possibilities for inter- and transdisciplinary research and the unification of the sciences

We encourage submissions of (1) concrete models and simulations, (2) theoretical, reflexive talks, and (3) historical accounts on any of the above mentioned topics.

POSSIBLE FORMATS

We call for mini-symposia (3 or 6 talks), poster sessions (3 or 6 posters), as well as individual regular and poster talks.

IMPORTANT DATES

Deadline Submissions: February 1st, 2013
Notification of Acceptance: March 1st, 2013
Registration Deadline for all Presenters: April 1st, 2013
Registration Deadline Audience: May 1st, 2013
Conference Dates: May 27th-29th, 2013

REGISTRATION FEES

Professors: 300 euro | PhD and post-docs: 250 euro | Audience: 100 euro | Students: 50 euro

DOWNLOAD OUR POSTER

<http://evolutionarypatterns.fc.ul.pt/docs/patterns.pdf>

SUBSCRIBE TO OUR MAILINGLIST

<http://eepurl.com/n2DTL>

FURTHER INFORMATION

<http://evolutionarypatterns.fc.ul.pt>; <http://appeel.fc.ul.pt>