

2013 Mathematics of Planet Earth

coordinated by

Miguel A. Herrero, Juanjo Nieto & Juan Soler



Evolution and cooperation in social sciences and biomedicine

Granada, June 17-21

Registration: www.ugr.es/~kinetic/biomat

Courses

Tomás Alarcón (CRM, Barcelona, Spain)

An Introduction to Stochastic Methods in Mathematical Biology

Mario Primicerio (Università degli Studi di Firenze, Italy)

Mathematical Models for Social Changes and Criminology

Koby Rubinstein (Technion Institute of Technology, Israel)

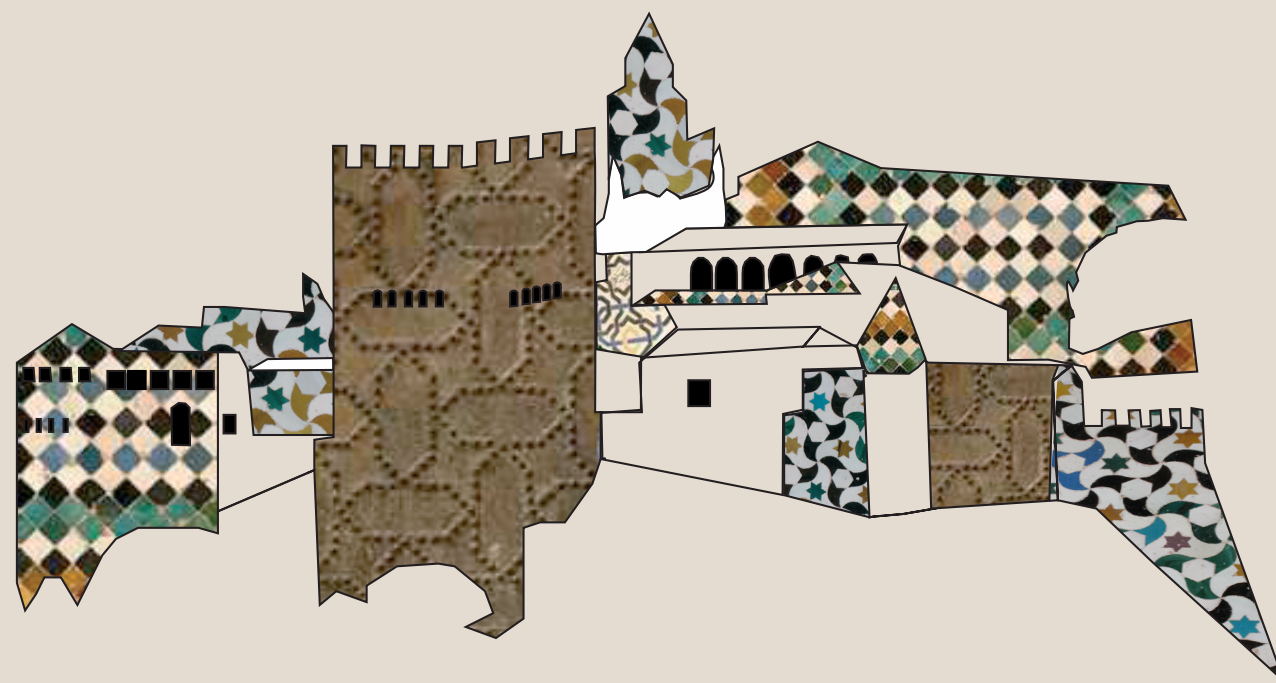
Mathematical Challenges in Medicine

Karl Sigmund (University of Vienna, Austria)

On The Evolution of Cooperation

Corina Tarnina (Princeton University, USA)

Cooperation and The Evolution of Social Behavior: From Multicellularity to Eusociality



Sponsors

Ministerio de Educación y Ciencia
Junta de Andalucía
Real Sociedad Matemática Española
Programa de Doctorado FisyMat
UGR, PDEs Kinetic Theory
UGR, Departamento de Matemática Aplicada

F i s y M a t



u g r PDEs
Kinetic
Theory