

SoFiA

7-11 November 2016
Buenos Aires, Argentina

SoFiA: Latin American School and Workshop on Data Analysis and Mathematical Modeling of Social Science

Aim: To introduce students and researchers to the field of mathematical analysis and modeling of Social Sciences. The event will cover theoretical, computational, and experimental aspects of dynamical processes in socio-economic systems, human behavior and mobility patterns, production and analysis of social big-data, among many others.

- Four 3-hour topical courses
- Invited lectures
- Poster and discussion sessions



Venue:

Aula Magna, Pabellón 1
Ciudad Universitaria, Buenos Aires
7-11 November, 2016

More information and registration:
<https://wp.df.uba.ar/sociofis/>

Grants for Latin-American participants:
<http://www.celfi.gob.ar/>

Invited professors:

- Andreas Flache (The Netherlands): Social Experiments.
- Marta C. González (USA): Big Data.
- Maxi San Miguel (Spain): Mathematical Modeling of Social Dynamics.
- Didier Sornette (Switzerland): Econophysics.

Invited speakers:

- Daniel Heymann (Facultad de Ciencias Económicas, Universidad de Buenos Aires)
- Daniel Parisi (Instituto Tecnológico de Buenos Aires)
- Mariano Sigman (Universidad Torcuato Di Tella)
- Carlos Sarraute (Grandata Company)