



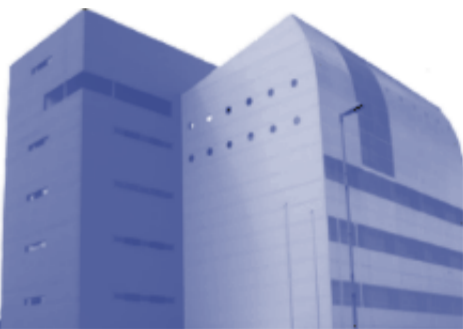
International Centre for Theoretical Physics  
South American Institute for Fundamental Research



## ICTP-SAIFR Workshop on Complex Systems

October 22 - 23, 2014

Instituto de Física Teórica - UNESP - São Paulo, Brazil



This two-day workshop on complex systems will discuss applications of nonlinear dynamics to interdisciplinary research areas involving biology, ecology, economics, linguistics and physics.

### Organizers

**Marcus A.M. de Aguiar** (IFGW-UNICAMP, Brazil)

**Nathan Berkovits** (IFT-UNESP/ICTP-SAIFR, Brazil)

**Roberto Kraenkel** (IFT-UNESP, Brazil)

### Confirmed Invited Speakers

**Guillermo Abramson** (Instituto Balseiro, Argentina)

**Eduardo Altmann** (MPI for the Physics of Complex Systems, Germany)

**Jose Soares Andrade Jr.** (Universidade Federal do Ceará, Brazil)

**Yaneer Bar-Yam** (New England Complex Systems Institute, USA)

**Nestor Caticha** (IF-USP, Brazil)

**Hilda Cerdeira** (IFT-UNESP, Brazil)

**Ronald Dickman** (UFMG, Brazil)

**Miguel Fuentes** (Santa Fé Institute/USA)

**Marcos Gomes Eleutério da Luz** (IF – UFPR, Brazil)

**Renio dos S. Mendes** (Universidade Estadual de Maringá, Brazil)

**Jorge Pacheco** (Universidade do Minho, Portugal)

**Renato Vicente** (IME-USP, Brazil)

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**S. Randjbar-Daemi** (coord.)  
*ICTP vice-director*  
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*IFT-UNESP director*  
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*Fermilab, Batavia*  
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*IAS, Princeton*  
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*Univ. California, Santa Barbara*  
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Registration is not required for this activity.

For more information, send an E-mail to [secretary@ictp-saifr.org](mailto:secretary@ictp-saifr.org)

<http://www.ictp-saifr.org/systems>