Econophysics Colloquium 2010

November 4-6, 2010, Taipei, Taiwan

http://www.phys.sinica.edu.tw/~socioecono/econophysics2010

2nd CALL FOR PAPERS - submissions deadline May 28, 2010

Aims

The annual colloquium, now in its sixth consecutive year, provides a platform for the presentation of interdisciplinary ideas from different communities, for instance economics and finance, physics, mathematics, biology, computer science, engineering, etc. Its main aim is to foster an open-minded, cross-fertilizing, and regular exchange of ideas among scholars and practitioners of different fields in a friendly environment.

Conference Topics

Conference topics traditionally include the application of methods and modeling paradigms from physics and complexity science to socio-economic problems, for instance in the following fields:

- Statistical and probabilistic methods in economics and finance
- Multi-scaling analysis and modeling
- Complex socio-economic networks
- Agent-based models in economics and finance
- Evolutionary economics
- Information, bounded rationality, and learning
- Markets as complex adaptive systems
- Non-linear dynamics and econometrics
- Nonadditive entropy and nonextensive statistical mechanics in socio-economics

However, in light of the recent financial crisis and the resultant heating reflections and discussions on the mainstream economics, this conference also welcomes provocative studies which use econophysics models to provide lessons, insights or merits which are not easily available in the mainstream approaches. Studies which provide counter arguments will be considered without bias.

Abstract Submissions

The abstract should not exceed 2 pages in length and must contain:

- 1. The title of presentation.
- 2. Names and affiliation of the presenting authors.
- 3. Contact information for the corresponding author, including both postal and e-mail addresses.

Once the abstract is prepared please convert it into **PDF** format and e-mail your **abstract** named "*YourSurnameAbstract*.pdf" to <u>econophysics@phys.sinica.edu.tw</u> with the **Subject**: econophysics2010.

Important Dates				
• Deadline for abstrac	t submission	May 28, 2010		
• Notification of acceptance		July 16, 2010		
• Deadline for paper submission		August 27, 2010		
• Deadline for registration		October 1, 2010		
Organizing Committee				
• Sai-Ping Li	(Academia Sinica, Taipei, Taiwan)			
• Shu-Heng Chen	(National Chengchi University, Taipei, Taiwan)			
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