Econophysics Colloquium 2010

November 4-6, 2010, Taipei, Taiwan

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

submission deadline for abstract has been extended to **June 11, 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 *econophysics@phys.sinica.edu.tw* with the **Subject**: *econophysics2010*.

Paper Submissions

Once your abstract is accepted, please prepare your full paper named "*YourSurnamePaper*.pdf" in compliance with the format of International Review of Financial Analysis (IRFA) (http://www.elsevier.com/wps/product/cws_home/620166) and submit both to *econophysics@phys.sinica.edu.tw* and the Special Issue online submission of IRFA. A limited number of high quality papers which are relevant to financial markets will be selected for the forthcoming Special Issue of IRFA.

Important Dates

- Deadline for abstract submission — **June 11, 2010 (deadline extended)**
- Notification of acceptance — **July 16, 2010**
- Deadline for paper submission — **August 27, 2010**
- Deadline for registration — **October 1, 2010**

Organizing Committee

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- *Sun-Chong Wang* (National Central University, Jhongli, Taiwan)
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