

ESHIA/WEHIA 2007

International Conference on Economic Science with Heterogeneous Interacting Agents
(formerly the Workshop on Economies of Heterogeneous Interacting Agents)

Center for Social Complexity
George Mason University
Fairfax, Virginia USA

June 17-20 2007

The next WEHIA will be held in the USA. Past meetings have been in Italy, the Netherlands, Japan, and the UK. We welcome papers dealing with computational and mathematical representations of economic and social processes in which the role of individual agents is explicit. We expect to have both methodological sessions and domain-specific ones. Topics of interest include:

- Agent-based modeling
- Artificial financial market models
- Automata theoretic models of economic and social processes
- Computational game theory
- Econophysics
- Emergent Macroeconomics
- Firm birth and death models
- Multi-agent models of organizations
- Network models
- Opinion dynamics
- Social norm emergence
- Spatial agent models
- Spontaneous order/self-organization in economics
- Technology innovation, adoption and diffusion
- Economic processes in social networks
- Urban systems as complex adaptive systems

Please submit full papers or abstracts to 'wehia@gmu.edu'. Dates are as follows:

- 1 April 2007: papers/abstracts due
- 15 April 2007: acceptances announced
- 1 May 2007: program announced

Information on local arrangements will be forthcoming at a later date.

Scientific Committee

Gabriel Balan (George Mason)	Jason Barr (Rutgers)
Doyne Farmer (Santa Fe)	Christophre Georges (Hamilton)
Tim Gulden (Maryland)	Mika Kato (Howard)
James Kennedy (Bureau of Labor Stats)	Sean Luke (George Mason)
Dawn Parker (George Mason)	Brian Tivnan (MITRE)
Leanne Ussher (Queens College, CUNY)	Victor Yakovenko (Maryland)

Conference Chairs

Robert Axtell (George Mason)	Claudio Cioffi-Revilla (George Mason)
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