"Computational Political Economics"

May 5 - 6, 2006

Organizers:

Michael Neugart, Bielefeld University and Social Science Research Center Berlin
Christian Martin, Hamburg University, Center for Globalization and Governance

Programme

Friday, May 5th:

9.00 h - 9.15 h  Welcome Adresses by M. Carrier, member of the ZiF board of directors and the organizers

9.15 h – 10.45 h  L. E. Cederman  Keynote Speech: Computational Political Economics

10.45 h - 11.00h  - Coffee break -

Economies with heterogeneous agents

11.00 h - 11.45 h  C. Deissenberg  On the efficiency-effects of private (dis-)trust in the government

11.45 h - 12.30 h  F. Westerhoff  Fiscal policy, consumer sentiment and (political) business cycles

12.30 h - 14.00 h  - Lunch break -

Intergovernmental negotiations and decision making

14.00 h - 14.45h  D. Balding  The United Nations security council with additional members: modelling indecisions

14.45h - 15.30 h  P.W. Thurner  Intergovernmental conferences as distributed decision-making in multi-agent systems, a new study design and some selected applications and results

15.30 h - 16.15 h  - Coffee break -
16.15 h - 16.45 h

**Societal dynamics**

16.15 h - 17.00 h  *M. Neumann*  
Two dimensions of sociality: Institutions and positions  
A model-to-model analysis

17.00 h - 17.45 h  *K. Jaffe*  
Exploring the effects of centralized and decentralized economic structures on the dynamics of societies using Sociodynamica

18.00  
Snack at ZiF

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**Saturday, May 6th:**

**Voting behaviour and agent-based political economy**

9.30 h - 10.15 h  *J. Tuinstra*  
Voting cycles in a computational electoral competition model with endogenous interest groups

10.15 h - 11.00 h  *C. Martin*  
Multi-Party competition – A computational model with abstention and biased voters

11.00 h - 11.15 h  
- Coffee break -

11.15 h – 12.00 h  *M. Neugart*  
One way tickets to (de-)regulation: labor market policies with ideological parties in an agent-based model