


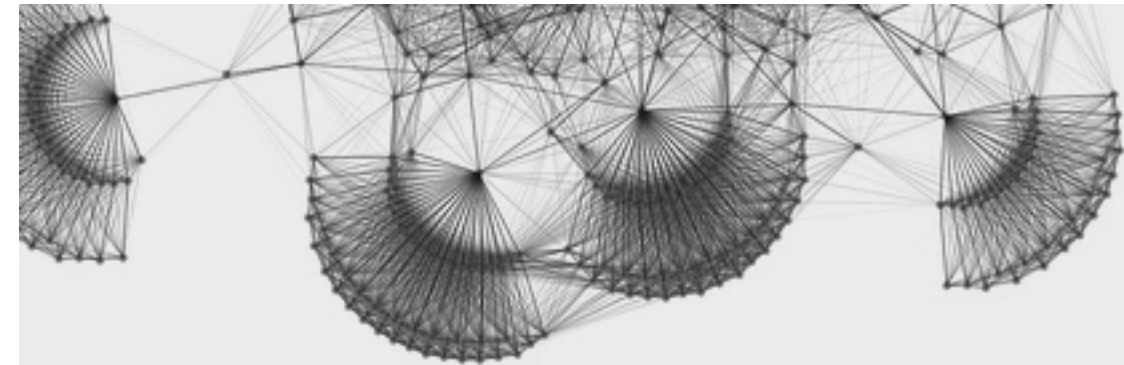


A conference organized by the
European research network
Global Systems Dynamics and Policy

New Thinking about Global Challenges

Date: October 10th–11th, 2011
Venue: Umweltforum Berlin

GSDP is coordinated by the  European
Climate Forum



Outline

The 21st century will be a period of unprecedented global challenges – instability of financial markets, global environmental change, large-scale demographic shifts, and more. The famous saying of Einstein's – that we cannot solve problems with the thinking that generated them – is particularly relevant in the face of these challenges. There is an urgent need for new thinking about global systems, in particular about the main driving force of globalization: the world economy.

The European Research Network "Global Systems Dynamics and Policy" organizes this conference to foster the transition from the thinking that generated the global challenges of our times to a new thinking that shall help decision makers and the wider public to cope with them.

Themes include the difficulties of coordinating economic policy worldwide, the relation between inequality and globalization, the perspective of green growth, the role of demography, as well as a wide variety of methods to improve our understanding of global challenges.

The study of global systems can and must advance in a dialogue between the community of scholars investigating them and the wide variety of stakeholders involved in them. The conference will offer a major opportunity for such dialogue.

*Picture credit:
Anthony Mattox*



Monday
October 10th
2011

- 09:30 Registration
- 10:00 First Plenary
- 10:00 Welcome
- 10:15 The Urgency of New Thinking about Global Challenges
- 11:00 Global Business and Global Environmental Risks
- 11:45 The Challenge of World Markets Governance
- 12:30 Lunch Buffet
- 13:30 The Workshops
 - Inequality, Poverty, and Globalization
 - Advances in Risk and Resilience Studies
 - Advances in Economic Theory
- 15:30 Coffee Break
- 16:00 The Workshops
 - Green Growth
 - Advances in Studying Long-term Social Dynamics
 - Advances in Economic Modelling
- 18.00 Second Plenary
 - Summary of Day one
- 19.30 Dinner session with dinner speaker
 - Demography, States, and Markets

Tuesday
October 11th
2011

- 09:00 Third Plenary
 - German Contradictions
- 10:30 The Workshops
 - Chinese Economics and the Legacy of Xiokai Yang
 - Advances in Programming for Global Models
 - Advances in Complex Network Studies
- 12:30 Lunch Buffet
- 13:30 The Workshops
 - Transatlantic Disarray
 - Advances in Systems Thinking
 - New Economic Thinking in Germany
- 15:00 Coffee Break
- 15:30 Final Plenary
 - A Virtual Community for Global Systems Science
- 16:30 The End