

Simulating Knowledge Dynamics in Innovation Networks: 2nd workshop

31st May - 1st June, 2012

Room G409, University of Koblenz-Landau, Koblenz, Germany

Registration at <http://bit.ly/rVFniS> by April 17.

Programme

Thursday 31 May

9:00 Registration

9:30 Welcome and introductions

Innovation strategies

10:00 Mercedes Bleda, Ozge Dilaver Kalkan and Elvira Uyarra
Actors, intentions and randomness: evolution of Regional Innovation Networks

10:45 Stephanie Toth and Christian L uthje
The evaluation of value chain marketing strategies: an agent-based approach

11:30 *Coffee break*

11:45 Annick Castiaux and Julie Hermans
Balancing between exploration and exploitation in heterogeneous innovation teams: impact of leadership configurations

12:30 *Lunch*

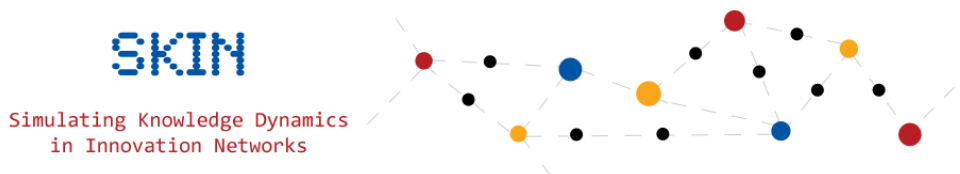
14:00 M. Mueller, T. Buchmann and M. Kudic
Micro strategies and macro patterns in the evolution of innovation networks

14:45 Morteza Mahmoudzadeh
Implementing NKC model in NetLogo and combining it with SKIN Framework to cover new strategic mindsets of innovation economy

15:30 *Tea break*

Testing policy options

16:00 P. Ahrweiler, A. Pyka, Michel Schilperoord and N. Gilbert
Testing policy options for Horizon 2020 ICT



- 16:45 Manuela Korber and Manfred Paier
Simulating the effects of public research funding on innovation in Life Sciences: direct research funds versus tax incentives
- 17:30 Martin Blom and Jarle Moss Hildrumends
Two scenarios for knowledge heterogeneity and innovation networks in the Nordic internet service provider (ISP) industry
- 18:15 ends
- 19:00 *Dinner on riverboat (optional)*

Friday 1 June

Applying SKIN to innovation sectors

- 9:00 Martin Blom, Fulvio Castellacci and Arne Fevolden
Defence firms facing liberalization: innovation and export in an agent-based model of the defence industry
- 9:45 Nami Akinaga
Sustainability innovation by agent-based modelling involvement of mid-small sized firms from the case study in superconductivity field
- 10:30 *Coffee break*
- 11:00 Benjamin Schempf and Petra Ahrweiler
Nanotech innovation networks
- 11:45 Bei Gao
Modelling the Irish renewable energy innovation networks
- 12:30 Concluding discussion
- 13:00 ends