

**Workshop on
Systems Tools and Regional Development**

11-12 March 2013

Raiffa Room, IIASA, Laxenburg, Austria

Participants:

Martti Myllyla, MEE
Jarmo Kauppinen, Josek Joensuu
Kimmo Kurkko, Josek Joensuu
Urpo Tuomela, Business Oulu
Elena Rovenskaya, IIASA
Leena Ilmola, IIASA
Victoria Veshchinskaya, IIASA
Nikita Strelkovsky, IIASA

Objectives:

- to present the developed tools for science-based support of decision-making in regional economic and social development
- to explore their usability for real life regional planning and discuss necessary improvements
- to compare different policy options and their impact by simulation

Program

Monday, March 11, 2013

- 11.00-11.30 Introduction:*
- What is IIASA: Elena Rovenskaya (10 min)
 - Self-presentation of participants (1-2 mins per person)
- 11.30-12.30 Regional challenges:*
- Regional challenges in brief: Joensuu, Oulu representatives (10 mins each)
 - Discussion facilitated by Leena Ilmola
- 14.00-14.30 Short introduction (Systeemityökalut lyhyt esittely): Leena Ilmola*
- 14.30-15.30 Approaches to science-based support of decision-making in regional economic development: Elena Rovenskaya with assistance of Nikita Strelkovskiy and Viktoria Veshchinskaya*
- 15.45-17.00 Regional comments and customization*
- 17.00-17.30 Conclusions and task for the next day facilitated by Leena Ilmola*

Tuesday, March 12, 2013

13.00-15.00 *Shock scenarios analysis*

- Scenarios presentation: Leena Ilmola
- Systems dynamics exercise: Elena Rovenskaya and Viktoria Veshchinskaya
- Agent-based modeling exercise: Elena Rovenskaya and Nikita Strelkovskiy

15.15-16.45 *Lessons learned: discussion facilitated by Leena Ilmola*

16.45-17.00 *Final remarks by MEE and regions*