

MUSA (MUlti agent Simulation for consequential Life Cycle Assessment of Agrosystems)

Intermediate workshop
4th March 2015

Luxembourg Institute of Science and Technology (LIST)
29, avenue John F. Kennedy Luxembourg-Kirchberg

Morning session

- 09.00 **Antonino Marvuglia** – Luxembourg Institute of Science & Technology (LIST), Luxembourg
Welcome of participants and introduction to the workshop
- 09.10 **Armando Geller** – Scensei, Switzerland
Policy design and Multiagent Social Simulation
- 10.20 *Coffee break*
- 10.35 **Alison Heppenstall** – University of Leeds, UK
Using ABM to model geographical systems: Hard lessons learnt and challenges
- 11.45 *Q&A session and interactive brainstorming*
- 12.15 *Lunch break*

Afternoon Session

- 13.30 **Tomàs Navarrete-Gutierrez** – Luxembourg Institute of Science & Technology (LIST), Luxembourg
MUSA agent based model: current state
- 14.00 **Blandine Lejealle, Laureen Vanni** – Luxembourg Institute of Socio-Economic Research (LISER), Luxembourg
Design and deployment of a questionnaire for Luxembourgish farmers
- 14.30 **Sameer Rege** – Luxembourg Institute of Science & Technology (LIST), Luxembourg
MUSA's price discovery model for crops
- 15.00 *Coffee break*
- 15.15 **Tomàs Navarrete-Gutierrez** – Luxembourg Institute of Science & Technology (LIST), Luxembourg
Simulation of different scenarios with MUSA's simulator
- 15.45 *Q&A session and interactive brainstorming*

Registration: Participation to the workshop is free of charge but registration is required.
Please address your registration request to Mrs Céline Goncalves (celine.goncalves@list.lu) until 27.02.2015