

Agent-Based Economic Modelling

First Ancona-Milano Summer School on AB Economics

Ancona, 1-5 September 2015

Call for Participants

This Summer School is addressed to highly motivated Ph.D. students, as well as researchers working for public and private research centers, who want to integrate their curricula with the analytical and technical tools developed within the Agent-Based Economic literature.

Students will be introduced step by step to the logic of Agent Based modelling and will progressively come to master the fundamental tools required to build and analyze an Agent Based model, following a “learning by doing” didactic approach.

The Summer School will be geared around the live construction of simplified AB models of real and financial markets, explicitly designed for didactic purposes. Laboratory modules will be accompanied by exercises and applications designed to promote an active and cooperative learning by participants.

In addition, the summer school will cover some complementary aspects of model-building techniques, such as calibration&validation protocols, and economic networks analysis methods.

By attending the Summer School, students should then be able to achieve a deeper understanding of the relatively young Agent Based scientific literature.

Even more important, the highly practice-oriented didactic approach which characterizes our Summer School should provide participants with the necessary knowledge and skills to start developing their own AB economic models.

Application Procedure

An expression of interest must be sent via mail before **July, 15th 2015** to **ab.summerschool2015@gmail.com**, attaching an updated CV and a letter of motivation. The Summer School admission is **free of charge**.

Contacts and Further Information:

Website: absummerschool2015.univpm.it

For any question please write to: ab.summerschool2015@gmail.com

