

**KYIV SCHOOL OF ECONOMICS**  
**Seminar in Computational Macroeconomics**  
**Winter 2012**

Instructor: Maksym Obrizan

Time (Weeks III-VII): Mondays 2 to 3.20 pm

Location: Room 330 (Study room)

Instructor's Office: 318

Course webpage: <http://mobrizan.weebly.com/seminar-ce.html>

This Seminar continues the course in Computational Economics with focus on heterogeneous agent models.

The course main objective is to encourage students' independent work on research of their own. Only those students who submit a research proposal in the end will benefit most.

Why is it a good idea to submit the proposal?

- (i) You can get a fresh start of your own PhD research career
- (ii) You can apply for a grant to fund your research
- (iii) You can get advice from me or from Kateryna Bornukova

(Preliminary) Course outline by weeks:

Week 1: MATLAB codes for the deterministic OLG model

Week 2: MATLAB codes for the Aiyagari-Huggett economy

Weeks 3-4: Student presentations of published papers (see guidelines)

Week 5: Student presentations of research proposals (see guidelines)

Deadlines (in class):

January, 31st - choose a paper for presentation

February, 7th - send me your presentation slides

February, 21st - send me a sketch of a research proposal