



Faculty of Economics and Social Sciences
Chair of Economic Growth, Integration
and Sustainable Development
Prof. Dr. Maik Heinemann



Macroeconomics with heterogeneous agents — Micro to Macro Minicourse —

1. – 5. July 2019

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Aim of the course: Models with incomplete markets that allow to analyze household heterogeneity and the distribution of income and wealth have become quite popular in macroeconomics. The minicourse on 'Macroeconomics with heterogeneous agents' that will be given by two leading experts in this field will cover a whole range of models and methods aiming at making the students familiar with this important area of macroeconomic research.

Overview over the issues covered by the minicourse:

- Introduction, covering a key method: recursive competitive equilibrium. Different macroeconomic household structures: OG vs. dynastic vs. in-between, heterogeneity in one or more dimensions.
- Wealth inequality: models with complete markets, and a discussion of facts surrounding the distribution of wealth, income and consumption.
- Models with (exogenously) incomplete markets: equilibrium determination of wealth inequality. Discussion of models with endogenous default. Short discussion of frictions in the labor markets.
- Aggregate uncertainty. Models and questions: Ricardian equivalence, the welfare costs of business cycles, asset pricing, portfolio choice, aggregate labor supply, and other applications.
- Heterogeneity and macroeconomic policy: implications of heterogeneity for the transmission and efficacy of monetary and fiscal policy.
- Computation of incomplete markets models: steady states, MIT shocks and aggregate uncertainty.

Syllabus: A detailed syllabus will be provided timely.

Location: Schwartz Room at DIW (Mohrenstraße 58, 10117 Berlin)

Exact dates: tba.

If you are interested in attending this minicourse, please register **until 14.06.2019** via email to Stephanie Massar (massar@uni-potsdam.de). This will enable us to inform you about any last minute changes and to save you a place in case it becomes necessary to restrict attendance.
