Monetary Theory and Policy

Leopold von Thadden University of Mainz (Visiting Professor, Lehrstuhl Makroökonomie) and European Central Bank (*on leave*)

Summer Term 2012

What can you expect from this course?

- The course gives a comprehensive introduction to the field of monetary economics, covering both theory and policy aspects
- It will use concepts and techniques, many of them familiar from the course "Advanced macroeconomics"
- It consists of lectures (2h per week) and class sessions (2h per week). Classes will be taught by Alexey Cherepnev
- Lectures will be based on Lecture Notes, Class Sessions on Problem Sets, and all material will be closely integrated

Course book: Carl Walsh, Monetary Theory and Policy, MIT Press, 3rd edition, 2010

This book is a bit too rich and comprehensive for our purposes

- we will be selective in terms of substance (and those selected parts you are expected to read very carefully!)
- we will add additional papers to make the material accessible
- we will use the class sessions to learn and discuss the techniques

The course consists of 2 main parts:

Part I: Modelling Money in General Equilibrium: a Primer (*Idea:* how to go from the neoclassical growth model to a first and small monetary DSGE-model?)

Part II: Money and Public Finance: Selected Issues from a Normative and a Positive Perspective

Aim of the course:

- ightarrow Get excited about the field of monetary economics
- → Understand main policy challenges
- \rightarrow Learn the advanced techniques that are used to address these challenges, in academia and policymaking circles

Start of Lectures: Monday, 23 April, 10.15-11.45, HS IV Start of Classes: Tuesday, 8 May, 18.00-19.30, HS I