

Ph.D. Course

# Microeconomic Foundations of Economics of Education

*Prof. Dr. Ludger Wößmann (University of Munich and Ifo Institute)*

Zurich University, 20-23 November 2006

## **Introduction**

- Why an “Economics” of Education?
- Economics of Vocational Education
- Measuring Educational Performance

## **Efficiency of Educational Production**

- The Education Production Function
- Class-size Effects: Econometric Identification and Interpretation
- Institutional Effects: Principals, Agents and Incentives
- Accountability and Central Exams
- School Autonomy
- School Choice and School Competition
- Teacher Quality and Teacher Incentives

## **Equity of Educational Production**

- Family-background Effects
- Intergenerational Mobility
- Peer Effects
- Tracking
- Choice and Equity
- Other Determinants of Educational Equity

## **The Lifecycle of Education Policy**

- Dynamic Synergies in Skill Formation
- Early Childhood Education
- Vocational Education
- Higher Education
- Lifelong Learning

## **Concluding Considerations on Topics and Methods for Research**