**Department of Business Administration** 

# ME Seminar: Personnel Economics and Empirical Analysis, Part 1

**Introductory Meeting** 

## **Team (1/2)**

#### **Team**

Prof. Dr. Uschi Backes-Gellner

Room 204, Tel. 044 634 42 81

backes-gellner@business.uzh.ch

Office Hours: Upon appointment

Dr. Simone N. Tuor

Room 203a, Tel. 044 634 51 92

simone.tour@business.uzh.ch

Office Hours: Upon appointment

Office: Christa Pálffy

Room 204b, Tel. 044 634 42 81

Plattenstr. 14, 8032 Zurich

Opening hours: Mo, Di, Fr 9.00-11.45

# **Team (2/2)**

Dr. Christian Rupietta	Room 203a,	Tel. 044 634 42 60
Sara Brunner, Liz.oec.publ.	Room 206,	Tel. 044 634 42 49
Christian Eggenberger, M.A.	Room 203,	Tel. 044 634 27 04
Katharina Jaik, M.Sc.	Room 203,	Tel. 044 634 42 53
Peter Hoeschler, M.Sc.	Room 206,	Tel. 044 634 42 74
Miriam Rinawi, DiplKffr.	Room 206,	Tel. 044 634 29 21
Jana Gross, M.Sc.	Room 206,	Tel. 044 634 42 76
jana.gross@business.uzh.ch		
Office Hours: Upon appointment		
Curdin Pfister, M.A.	Room 211,	Tel. 044 634 42 75
Dr. Simone Balestra	Room 211,	Tel. 044 634 42 20
simone.balestra@business.uzh.ch		
Office Hours: Upon appointment		

### General features of the seminar

- Learn to write an empirical paper
- Get an introduction into academic writing
- Work on an up to date research topic
- Independent (but guided) scientific work
- Presentation and discussion of research findings
- Get an introduction into STATA (optional, voluntary)
- Make your own empirical analyses (Part 2)

# Schedule (1/2)

Timing	Lectures/Tasks	Explanation	Goal	<b>Working Hours</b>	Deadlines
08.12.2015	Informative meeting at the	_	- Introduce students briefly	1h	31.01.2016
16:00-17:00	end of the previous		into the topic		Registration for Entry Exam
Room:	semester		- Make requirements of the		
RAA-E-21			seminar clear		Topic Choice
			- Provide introductory		
			literature and information		
			on the exam		
Before the semester starts	Refresh entry requirements			8h	
	and prepare for entry exam			(1 full work day)	
	2-3 books (at least 200				
	pages)				
22.02.2016	Entry Exam	=>15% of final grade	- Guarantee standardized	1h	
08:00-09:00			relevant basic knowledge		
Room:			3		
Tba					
23.02.2016	Paper writing tutorial	Analysis of a paper	- Familiarize students with	16h	28.02.2016
16:15-18:00		example from a top journal.	the structure of empirical		Paper Analysis
Room:		Homework: Paper	papers	(Approx. 2 full work days)	
Tba		analysis			
		=>10% of final grade			
	Distribute essay tasks	- Literature tasks/essays in	- Develop research	48h	20.03.2016
		teamwork, for more	question		Essay
		thorough familiarization	- Work at empirical	(Approx. 1.5 full work days	
		with the topic: library work,	phenomenon	per week)	21.03.2016
		group discussion, write text	- Display theoretical		Essay Presentation Slides
		(3-4 p.)	problem		
		- Guidance in consultation	- Review current economic		
		hours	political discussion		
		=>20% of final grade			

# Schedule (2/2)

01.03.2016 16:15-18:00 Room: Tba	Presentation paper analysis	Presentation and discussion of students' paper analyses	- Detect similarities and differences in the structure of empirical papers across different literatures	2h	
<b>22.03.2016</b> 16:15-20:00 Room:	Essay Presentation	Each group presents the results of the essay and outlines further steps.	- Presentation and defense of ideas	4h	
Tba	Starting point for writing scientific seminar paper (Independent or team work)	- Library work, research, review, write seminar paper incl. ideas and schedule for own research project work in ME 2 - Guidance in consultation hours =>40% of final grade	- Independent scientific	100h (Approx. 2 full work days per week)	08.05.2016 Seminar Paper  09.05.2016 Seminar Paper Presentation Slides
10.05.2016 16:15-20:00 Room: Tba		- Each group presents the results of the seminar paper (incl. ideas for research project and schedule for ME 2 seminar) - Team formation for ME 2 in the following semester	′	2h	
	Class participation and all presentations	=>15% of final grade			

## **Entry Exam**

#### **Literature**

#### Introductory literature (required reading for entry exam):

Theory:

Lazear and Gibbs (2009): Personnel Economics in Practice, Wiley, New York

Chapter 2: Recruitment (p. 25-46)

Chapter 3: Investment in Skills (p. 47-80)

Chapter 4: Managing Turnover (p. 81-106)

Chapter 11: Career-Based Incentives (p. 293-324)

#### Empirical methods:

Wooldrigde (2009): Introductory Econometrics: a modern approach, South-Western

Chapter 6.2: Functional Form (p. 189-198)

Chapter 7: Dummy Variables (p. 225-256)

Chapter 14: Advanced Panel Data Methods (p. 481-505)

Chapter 17.1: Logit and Probit for Binary Response (p. 574-586)

We expect students to have prior knowledge at the level of the following subjects: ME1 Personnel Economics, Advanced Microeconomics and Empirical Methods

## **Further readings**

# Basic literature as reference work for the empirical research with Stata (not relevant for entry exam):

English References:

Cameron, A. Colin and Trivedi, Pravin K. (2010): Microeconometrics Using Stata, Revised Edition.

http://www.statalist.org

http://www.stata.com/manuals13/u.pdf

#### German References:

Kohler, Kreuter (2001): Datenanalyse mit Stata, Oldenbourg Verlag, München

Kapitel 5: Erstellen und Verändern von Variablen (p. 77-79)

Kapitel 8: Einführung in die Regressionstechnik (p. 175-246)

Kapitel 9: Regressionsmodelle für kategoriale abhängige Variablen (p. 249-303)

Hübler (2005): Einführung in die empirische Wirtschaftsforschung, Oldenbourg Verlag, München

Kapitel 1 Grundlagen (p. 1-61)

Kapitel 2 Klassisches Regressionsmodell (p. 67-164)

#### **Department of Business Administration**

## **Topics for Seminar Papers:**

- 1. The role of vocational education for innovation.
- 2. The labor market signaling value of an educational degree.
- 3. The real gap in the labor market: Is it about STEM only?
- 4. Cash compensation vs. benefits: Who receives what type of compensation package?

## Please send 2 preferences to

jana.gross@business.uzh.ch

Deadline: 31.01.2016