# Regina Seibel

ADDRESS: Department of Economics, University of Zurich

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#### **EDUCATION**

08/2017-NOW 09/2021-03/2022	PhD candidate in Economics, University of Zurich Visiting Assistant in Research, Yale University, New Haven
10/2015-07/2017 08/2016-12/2016	M.Sc. in Economics, <b>Ludwig-Maximilians-Universität (LMU)</b> , Munich Visiting Student, <b>University of California</b> , Berkeley
10/2013-07/2016 10/2011-09/2015 02/2014-07/2014	B.Sc. in Economics, LMU, Munich B.Sc. in Business Administration, LMU, Munich Visiting Student, Monash University, Melbourne

#### **RESEARCH INTERESTS**

Industrial Organization, Innovation, Competition Policy, Collusion, Auctions

# Job Market Paper

#### Collusion by Exclusion in Public Procurement, with Samuel Skoda

Abstract This paper studies bid-rigging in auctions with bidder preselection. We develop a theoretical model to analyze the optimal behavior of a partial bid-rigging cartel and show how commonly used two-stage auction formats, in which the first stage is used to preselect bidders, may be exploited. Bidder preselection based on opening bids allows cartels to exclude competitive rivals and thereby increase procurement costs above what would be possible without preselection. To test our predictions, we use administrative data from public procurement in Slovakia. We develop a collusion marker reflecting the optimal cartel strategy and identify bidders suspected of collusion. After a selective auction procedure was abandoned, these collusive bidders adjusted their strategy, and the savings gap between auctions with and without collusion decreased by almost 60%.

Received the Slovak Economic Association Award for Young Economists (best paper authored by economist(s) up to 35 years of age).

#### **PUBLICATIONS**

Fahn, Matthias and Seibel, Regina, "Inconsistent Time Preferences in the Labor Market – When it Pays to be Naïve", Games and Economic Behavior, 2022, Vol. 135, pp. 144-167.

# **WORKING PAPERS**

Amazon Entry on Amazon Marketplace

(with Gregory Crawford, Matteo Courthoud & Simon Zuzek)

CEPR Discussion Paper 17531, please see the Disclosure Statement Killer Acquisitions and Beyond: Policy Effects on Innovation Strategies

(with Igor Letina & Armin Schmutzler)

## **WORK IN PROGRESS**

Social Learning and the Gains from Exploration: Evidence from Airbnb

(with Florian Dendorfer)

Information is Power: Data Use for Platform-Owner Entry

Mechanisms of Common Ownership (with Florian Ederer and Weicheng Min)

## **TEACHING**

	Teaching Assistant
Fall 2019, 2020	Microeconomics for Research Students Part I (1st year PhD)
Sep 2018 - 2020	Math Camp: Probability Theory (1st year PhD)
Fall 2018 - 2020	Advanced Industrial Organization and Competition Policy (Graduate Seminar)

# INVITED TALKS AND CONFERENCE PRESENTATIONS

2022	CRESSE, EARIE
2021	IIOC, CEPR/JIE School on Applied Industrial Organization, Swiss IO Day
2020	JKU Linz (Economics Research Seminar), EEA Virtual Conference,
	LMU (Innovation Brown Bag)

### SCHOLARSHIPS AND AWARDS

11/2020	Mobility Fellowship by the Swiss National Science Foundation
10/2017	Alumni-Award for Young Economists, Department of Economics, LMU
08/2017	PhD Scholarship at the Department of Economics, University of Zurich
10/2013	Scholarship from the Max Weber-Program funded by the State of Bavaria
09/2012	Scholarship from the German Academic Scholarship Foundation
·	("Studienstiftung des deutschen Volkes")

### REFEREEING

Journal of Political Economy, International Journal of Industrial Organization

### WORK AND PROFESSIONAL EXPERIENCE

09/2018-05/2019	Research Assistant for Pietro Biroli, University of Zurich
02/2017-06/2017	Student Assistant at the CHAIR FOR ORGANIZATIONAL ECONOMICS
	Prof. Florian Englmaier, LMU Munich
12/2015-07/2016	Student Assistant at the Seminar for Comparative Economics,
	Prof. Monika Schnitzer, LMU Munich
08/2014-12/2014	Intern at TNS INFRATEST, a market research company, Munich
03/2013-05/2013	Student Assistant at Fraunhofer Gesellschaft, a research organization,
	Munich

# PROGRAMMING SKILLS

STATA, R, Matlab, Python

### REFERENCES

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Gregory Crawford
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Florian Ederer Associate Professor in Economics School of Management Yale University florian.ederer@yale.edu

## **OTHER**

Languages English (fluent, C2), German (native), Russian (advanced, B2), French (basic, A2)

Personal Born on April 11, 1991, in Sakar Chage, Turkmenistan