## **MENGXI ZHANG**

Institute for Microeconomics University of Bonn Lennéstraße 37 53113 Bonn; Germany

Email: mzhang@uni-bonn.de

Website: https://sites.google.com/bu.edu/mengxizhang

#### **EMPLOYMENT**

Postdoctoral Researcher, Institute for Microeconomics & Hausdorff Center for Mathematics, University of Bonn, April 2018 – Present

### **EDUCATION**

Ph.D., Economics, Boston University, Boston MA, 2015 Advisors: Barton L. Lipman, Kevin Lang, Dilip Mookherjee and Jawwad Noor

M.A., Political Economy, Boston University, Boston MA, 2012

Bachelor, Economics (*First Class Honors*), The Chinese University of Hong Kong, Hong Kong, 2009

Exchange Student, Economics, University of Pennsylvania, Philadelphia PA, USA, Fall 2007

## FIELDS OF INTEREST

Mechanism Design, Applied Theory, Industrial Organization

## **PUBLICATIONS**

- A Theory of Auctions with Endogenous Valuations (joint with Alex Gershkov, Benny Moldovanu and Philipp Strack), *Journal of Political Economy*, Forthcoming
- When the Principal Knows Better than the Agent: Subjective Evaluations as an Optimal Disclosure Mechanism, *Journal of Economics & Management Strategy*, 2019, 28(4), 631-655
- Optimal Remedies for Patent Infringement (joint with Keith N. Hylton), *International Review of Law and Economics*, 2017, 52, 44-57

#### WORKING PAPERS

- Contest with Incomplete Information: When to Turn Up the Heat, and How? Revise and Resubmit at *Theoretical Economics*
- Optimal Auctions for Dual Risk Averse Bidders: Myerson meets Yaari (joint with Alex Gershkov, Benny Moldovanu and Philipp Strack)
- Auctions vs. Negotiations: Optimal Selling Mechanism with Endogenous Bidder Values
- Optimal Innovation (joint with Cédric Wasser)

#### CONFERENCES AND PRESENTATIONS

- 2020: Singapore Management University (scheduled); Toulouse School of Economics (scheduled); World Congress; 2020 Conference on Mechanism and Institution Design (Klagenfurt)
- 2019: 2019 Nanjing International Conference on Theory & the Sixth Microeconomics Workshop
- 2018: University of Bayreuth; University of Exeter; University of Bath; University of Bonn; 2018 EEA-ESEM; 2018 International Conference on Economic Theory and Applications (Chengdu)
- 2017: Shanghai University of Finance and Economics; Xiamen University; Shandong University; Deakin University; Australian National University; Macquarie University; The 2017 Asian Meeting of the Econometric Society; The 2017 China Meeting of the Econometric Society
- 2016: American Law and Economics Association Annual Meeting; Boston University Theory Workshop
- 2015: UNSW Theory Workshop; Midwest Economic Theory Meeting; The Chinese University of Hong Kong (DSE Department)
- 2014: Southern Economic Association Annual Meeting; 10th CIREQ, Concordia University

#### TEACHING EXPERIENCE

Instructor, Mechanism Design and Social Choice (Master Level, co-taught with Benny Moldovanu), Institute for Microeconomics, University of Bonn, 2020

Instructor, Industrial Organization (Master Level, co-taught with Boaz Zik), Institute for Microeconomics, University of Bonn, 2018-2020

Teaching Fellow, Principles of Microeconomics, Department of Economics, Boston University, 2014

Teaching Assistant, Game Theory (Master Level), Industrial Organization (Master Level), Behavioral Economics, Intermediate Microeconomics, Government, Business and Labor Department of Economics, Boston University, 2009 –2015

## OTHER WORK EXPERIENCE

Research Assistant, Jian Gao, China Development Bank (Vice-Governor), Summer 2014 Research Intern, Census and Statistic Department, Hong Kong, Summer 2008 Research Assistant, Professor Bryan S. Turner, Asia Research Institute, National University of Singapore, Singapore, Summer 2007

# FELLOWSHIPS AND AWARDS (SELECTED)

Distinction in Macro Qualifying Exam, Boston University, Spring 2010 Dean's Fellow, Boston University, Autumn 2009-Spring 2014 Full Ride Scholarship, The Chinese University of Hong Kong, 2005-2009 Yasumoto International Exchange Scholarship, Fall 2007

**REFEREE SERVICE:** The Journal of Economic Theory, European Economic Review, International Review of Law & Economics, Economics Bulletin