## **Olivier Bochet**

#### Address

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#### Personal

Date of birth: 08/27/1975 Citizenship: French

### Education

Ph.D. in Economics, Brown University, May 2004,

Dissertation: "Implementation and Experimental Approaches to Efficiency and Market Equilibria." Advisor: Roberto Serrano.

M.A. in Economics, Brown University, 2001.

M.A. in Economics, University of Montreal, 1999.

B.A. (Licence) in Economics, University of Grenoble, 1998.

# **Current Professional Appointments**

2016-present, Associate Professor of Economics (with Tenure), NYUAD.

September 2020-present, Associate Dean for curricular matters, division of social science, NYUAD.

September 2019-present, Program Head, Economics Program, NYUAD.

# **Past Professional Appointments**

January 2014-2015, Associate Professor of Economics, New York University-Abu Dhabi.

2012-2016, Associate Professor of Economics (with Tenure), University of Bern, Switzerland (On leave, 2014-2016).

June 2009, Visiting fellow, Rice University, USA.

2008-2011, Assistant Professor of Economics, University of Bern, Switzerland.

2008-present, CIREQ fellow, University of Montreal Canada.

December 2008, Visiting fellow, University of Montreal, Canada.

December 2007, Visiting fellow, Universitat Autonoma de Barcelona, Spain.

April 2007, Visiting fellow, CIREQ and University of Montreal, Canada.

August 2006, Visiting fellow, Yokohama National University, Japan.

April 2006, Visiting fellow, CIREQ and University of Montreal, Canada.

2005-2008, Assistant professor of Economics, Maastricht University, The Netherlands.

2004-2005, Assistant professor of Economics, University of Namur (FUNDP), Belgium.

### **Research Interests**

Mechanism Design Market Design Experimental Economics

## **Publications and Papers under Review**

#### **Publications**

- 1. Bochet O., Khanna M., Siegenthaler S. "Beyond Dividing the Pie: Experimental Evidence on Bargaining over Multiple Issues." *Forthcoming, Review of Economic Studies*.
- 2. Bochet O., Siegenthaler S., **2021.** "Competition and Price Transparency in the Market for Lemons: Experimental Evidence." *American Economic Journal: Microeconomics*, *13* (2), *113-40*.
- 3. Bochet O., Tumennasan N., **2020**. "Dominance of Truthtelling, Implementation and the Lattice Structure of Nash Equilibria," *Journal of Economic Theory*, 185.
- 4. Bochet O., Laurent-Lucchetti J., Leroux J., Sinclair-Desgagne B., **2019**. "Collective Risk-Taking in the Commons," *Journal of Economic Behavior and Organization*, *163*, 277-296.
- 5. Bochet O., **2018**. "From the Revelation Principle to the Principles of Revelation," in *The Future of Economic Design, J.-F. Laslier et al. (ed.), Springer, New York,*
- 6. Bochet O., Siegenthaler S., **2018**. "Better Later than Never? An Experiment on Bargaining under Adverse Selection." *International Economic Review, 59, 947-971*.
- 7. Bochet O., Ilkilic R., **2017**. "Incentive Compatible and Stable Trade Mechanisms on Networks." *Journal of Economic Theory, 169, 218-233*
- 8. Bochet O., Gordon S., Saran R. **2013**. "Weighted Majoritarian Rules for the Location of Multiple Public Facilities." *Journal of Mathematical Economics*, *6*, *454* 459.

- 9. Bochet O., Ilkilic R., Moulin H., **2013**. "Egalitarianism Under Earmark Constraints." *Journal of Economic Theory, 148, 535-562*.
- 10. Bochet O., Klaus B., **2013**. "The Relation between Monotonicity and Strategy-Proofness." *Social Choice and Welfare*, 40, 41-63.
- 11. Bochet O., Ilkilic R., Moulin H., Sethuraman J. **2012**. "Balancing Supply and Demand Under Bilateral Constraints." *Theoretical Economics*, *7*, *395-423*.
- 12. Bochet O., Gordon S., **2012**. "Priorities in the Location of Multiple Public Facilities." *Games and Economic Behavior*, 74, 52-67.
- 13. Klaus B., Bochet O., Walzl M., **2011**. "Dynamic Recontracting Processes with Multiple Indivisible Goods." *Journal of Mathematical Economics*, 47, 84-98.
- 14. Bochet O., Maniquet F., **2010**. "Virtual Nash Implementation with Admissible Support." *Journal of Mathematical Economics*, *20*, *99-108*.
- 15. Bochet O., Sakai T., **2010**. "Secure Implementation in Allotment Economies." *Games and Economic Behavior, 68, 35-49*.
- 16. Bochet O, Putterman L., **2009**. "Not just babble: Opening the Black Box of Communication in a Voluntary Contribution Experiment." *European Economic Review*, *3*, 309-326.
- 17. Bochet O., **2007**. "Implementation of the Walrasian Correspondence: the Boundary Problem." *International Journal of Game Theory, 36, 301-316*.
- 18. Bochet O., **2007**. "Switching from Complete to Incomplete Information." *Journal of Mathematical Economics*, 43, 735-748.
- 19. Bochet O., Sakai T., **2007**. "Strategic Manipulations of Multi-Valued Solutions in Economies with Indivisibilities." *Mathematical Social Sciences*, 53, 53-68.
- 20. Bochet O., **2007**. "Nash Implementation with Lottery mechanisms." *Social Choice and Welfare*, 28, 111-125.
- 21. Bochet O., Putterman L., Page T., **2006**. "Communication and Punishment in Voluntary Contribution Experiments." *Journal of Economic Behavior and Organization*, 60, 11-26.

## Papers under Review/Revision

22. Bochet O., Magnani J., 2020. "Limited Strategic Thinking and the Cursed Match,"

Conditional Acceptance, American Economic Journal: Microeconomics.

- 23. Bochet O., Faure M., Long Y., Zenou Y. 2020. "Perceived Competition in Networks," *Under review*.
- 24. Bochet O., Sakai T., Thomson W., 2012. "Preference Manipulations lead to the Uniform Rule." *Revision requested (R&R), Journal of Economic Theory.*
- 25. Bochet O., Tumennasan N., 2023. "Resilient Mechanisms." *Under review*.
- 26. Bochet O., Tumennasan N., 2021. "One Truth and a Thousand Lies: Defaults and Benchmarks in Mechanism Design," *Under review*.
- 27. Bochet O., Ferrali R., Zenou R., 2022. "Community Formation on Networks," *Under review*

## **Working Papers and Work in Progress**

Baranski A., Bochet O., Kovaliukaite A., 2021. "A Meta-Analysis of Gender Differences in Bargaining," Work in progress (Coding stage and data collection).

Adeney J., Bochet O., Siegenthaler S., 2021. "Delay and Adverse Selection: A Bargaining Experiment," Work in progress (Data collection).

Bochet O., Khanna M., Siegenthaler S., 2021. "Deadline Effects and Reputational Bargaining: Experimental Evidence," (Draft stage)

Bland J., Bochet O., Nikiforakis N., Zhang H. 2020. "Unequal Benefits Undermine Cooperation in Interactions of Indefinite Length," Mimeo (under revision).

# **Teaching**

Collective Choices I and II (Phd courses)
Economics of Information and Uncertainty (Master)

Industrial Organization (Master)

Principles of Microeconomics (1st year Undergrad)

Intermediate Microeconomics (2<sup>nd</sup> year Undergrad)

Advanced Microeconomics (Master)

Introduction to Economics (1st year Undergrad)

Game Theory (3<sup>rd</sup> year Undergrad)

Economic Design (Master)

Experimental Economics (Master, Seminar)

#### At NYUAD:

Advanced Microeconomics (4th year undergrad, graduate-like course for promising students)

Advanced Game Theory (4th year undergrad, graduate-like course for promising students)

Mathematics for Social Science II (2<sup>nd</sup> year Undergraduate)

Markets (1st year undergrad)

Market Design (scheduled for Spring 2024)

Microeconomics I (Msc Economics, Fall 2020, 2021 and 2022)

### **Honors and Distinctions**

November 2020-2025: NYUAD *Center for Behavioral Institutional Design* (Coprincipal investigator, joint with Nikos Nikiforakis, Ernesto Reuben, John Wooders), (grant awarded, \$6,532,497)

September 2009-2013: SNF Research Grant (390 000 CHF), Contract, Information and Networks

2007-2011: NWO Veni Research Grant (250 000 Euros)

December 2008-: CIREQ fellow, University of Montreal.

Summer 2000-2003: Eldrhich Fellowship, Brown University.

1999: Award for best M.A. student. University of Montreal.

1998-1999: Fellowship. University of Montreal.

#### Ph.D students

*Manshu Khanna*, Ph.D. Boston Colleg (Dissertation committee), Thesis defense, February 23rd 2022. Currently Assistant Professor at Peking University HSBC Business School (Shenzhen, China).

Simon Siegenthaler, Ph.D. University of Bern (Main advisor), currently Assistant Professor at UT Dallas (Since September 2017).

*Rahmi Ilkilic*, Ph.D Universitat Autonoma de Barcelona (Dissertation committee), currently at Universidad de Chile (Santiago, Chile).

#### **Conferences and Seminars**

**2023:** Sanjeev Goyal's Network conference (NYUAD), Barcelona School of Economics Summer Forum—Coordination and Social Interactions (Invited).

**2022:** Isee Workshop in Behavioral economics (NYUAD), Workshop on Mechanism Design (Brown University, Invited), Frontiers of Bargaining: Theory and Experiments (NYUAD), C-BID Highlight seminar (NYUAD).

2021: 6th Annual Conference on Network Science and Economics (virtual)

**2019:** University of Geneva (Invited), Durham workshop in Economic Theory (Invited speaker), BEET workshop (Oslo, Invited speaker), WESSI experimental conference (NYUAD).

**2018:** WESSI experimental conference (NYUAD), SAET conference (Taiwan), Academia Sinica (Taiwan), NYU Research institute conference (NYUAD).

**2017:** Seoul National University, Coalition Theory Network Workshop (Glasgow), Asian Econometric Society Meeting (Hong Kong), SAET conference (Faro), Workshop on Mechanism Design (invited by Hervé Moulin, Higher School of Economics in St Petersburg.

**2016:** NYU-wide Experimental Economics Workshop (NYU-AD), Roy-Seminar Paris School of Economics, Mechanism Design Workshop (Invited Speaker, Singapore Management University).

**2015:** SSEL Experimental Workshop inauguration day (NYU-AD), Universidad de Chile, University of Zurich, University of Geneva, Economic Theory Conference Universidad de Chile.

**2014:** WESSI winter school at NYU-AD (Abu Dhabi), University of Zurich, Social Choice and Welfare Conference (Program Committee Member), University of Glasgow, National University of Singapore.

**2013:** NYU-AD (Abu Dhabi), SAET Conference (Paris), NYU-AD, University of Zurich.

**2012:** Rice University (Houston), Royal Holloway (London, UK), HEC Paris (France), Ecole Polytechnique (France), University of Geneva (Switzerland).

**2011:** University of Lyon (GATE, France), UECE conference (Invited speaker, Lisbon), University of Aarhus (Denmark), University of Munich (Germany).

**2010:** Coalition theory network conference (Marseille, France, June); Society for Social Choice and Welfare ninth meeting (Moscow, Russia, August).

**2009:** University of Toulouse theory seminar (France, October); CRETA conference (invited speaker, University of Warwick, England, April).

**2007:** Universitat Autonoma de Barcelona micro seminar (Spain, December); University of Bern seminar (Switzerland, October), October 2007; Malaga summer school on Political Economic and Social Choice (Invited speaker, June); CORE summer school on heterogeneity (Belgium, June); University of Montreal micro seminar (Canada, April).

**2006:** Economic Design and Institutions Workshop (Belgium, December); Society for Social Choice and Welfare eigth meeting (Istanbul, Turkey, July); Society for

Economic Design meeting (Bodrum, Turkey, July); Tilburg University micro seminar (The Netherlands, June); University of Montreal micro seminar (Canada, April).

**2005:** Sing Conference (Maastricht, The Netherlands, June); University of Geneva seminar (Switzerland, April); University of Caen micro seminar (France, January).

**2004:** Maastricht University micro seminar (The Netherlands, December);

GREQAM, University of Marseille micro seminar (France, November); Society for Social Choice and Welfare seventh meeting (Osaka, Japan, August); Society for Economic Design meeting (Palma, Spain, June).

**2003:** University of Rochester micro seminar (USA, December); University of Namur micro seminar (Belgium, October); University of Melbourne micro seminar (Australia, February); University of Essex micro seminar (England, February).

**2002:** Brown University theory seminar (USA, November); Venice Summer School on bounded rationality and contracts (Italy, July).

### **Service to the Profession**

#### 1. Editorial work

Associate Editor, Journal of Mathematical Economics, January 2020-Associate Editor, Journal of Public Economic Theory, 2019-Associate Editor, Mathematical Social Sciences, 2015-

## 2. Conference Program Committee and Organizer

ESA conference, NYU AD, January 2019
Social Choice and Welfare Conference, Seoul, June 2018
At the Forefront of Public Economic Theory, NYU Abu Dhabi, December 2017
Advances in Mechanism Design, NYU Abu Dhabi, December 2016
Co-organizer Core-Maastricht U. Workshop on social choice and economic design, 2006-2008.

# 3. Refereeing Experience

American Economic Review, American Economic Journal: Microeconomics, Econometrica, Economic Theory, European Economic Review, Experimental Economics, Games and Economic Behavior, International Economic Review, International Journal of Game Theory, Journal of Economic Behavior and Organization, Journal of the Economic Science Association, Journal of Economic Theory, Journal of Mathematical Economics, Journal of Public Economics, Management Science, Management Science, Mathematical Social sciences, Oxford Economic Papers, Review of Economic Studies, Social Choice and Welfare.

#### Service to NYUAD

- 1. Chair (and social science representative), Graduate governance curriculum committee, 2018-2021.
- 2. Undergraduate research funding committee, 2017-present.

3. Social Science Dean Search, September 2020-May 2021.

#### **Academic References**

Dirk Bergemann, Professor of Economics, Yale University.

E-mail: dirk.bergemann@yale.edu

Francis Bloch, Professor of Economics, Paris School of Economics.

E-mail: <u>francis.bloch@univ-paris1.fr</u>

Herve Moulin, Professor of Economics, University of Glasgow.

E-mail: <u>herve.moulin@glasgow.ac.uk</u>

Yves Zenou, Professor of Economics, Monash University.

E-mail: yves.zenou@monash.edu

#### **Service References**

Hervé Crès, Professor of Economics, Former Dean of Social Science, NYU Abu Dhabi.

E-mail: <u>herve.cres@nyu.edu</u>

Hannah Brueckner, Professor of Sociology, Former Interim Dean of Social Science, NYU Abu Dhabi.

E-mail: <u>hannah.brueckner@nyu.edu</u>