FEDERICO BOFFA

Free University of Bozen-Bolzano, Faculty of Economics and Management Universitätsplatz 1 - piazza Università, 1 39100 Bozen-Bolzano

Main Areas of Research: My current research focuses on industrial organization and political economics. While I am mostly an applied theorist, I also use empirical analysis to answer policy-relevant questions.

Affiliations

Full Professor of Applied Economics, Faculty of Economics and Management, Free University of Bozen-Bolzano, July 2016 – now

Scholar (Non-Resident), Collegio Carlo Alberto, Torino, 2016 – now

Member, IEB (Institut d'Economia de Barcelona), Universitat de Barcelona, 2011 - now

Member, IRCRES-CNR (Research Institute on Sustainable Economic Growth – Consiglio Nazionale delle Ricerche), Torino, 2014 - now

Education and Previous Positions

Associate Professor of Applied Economics, Faculty of Economics and Management, Free University of Bozen-Bolzano, April 2014 – June 2016

Associate Professor of Applied Economics, University of Macerata, Italy, 2018-2014

Assistant Professor of Economics, Faculty of Economics and Management, Free University of Bozen-Bolzano, 2005-2008

Ph. D. in Economics, Department of Economics, Northwestern University, Evanston, Illinois, 2006.

Supervisor: John Panzar. Title of Dissertation: "Essays on Optimal Capacity and Optimal Regulation of Interconnection Infrastructures". Ph.D. funded through the scholarship "Donato Menichella" (Bank of Italy).

M.A. in Economics, Department of Economics Northwestern University, Evanston, Illinois, 2002

Laurea in Economics, University of Torino, Italy, magna cum laude, 1997-2001

10 most important publications

- 1. Federico Boffa, Amedeo Piolatto and Giacomo Ponzetto "Political Centralization and Government Accountability", *Quarterly Journal of Economics*, vol. 131, n. 1, pp. 381-422, 2016
- **2.** Federico Boffa, Viswanath Pingali and Davide Vannoni "Increasing Market Interconnection: an Analysis of the Italian Electricity Spot Market", *The International Journal of Industrial Organization*, vol. 28, n.3, pp. 203-334, with Viswanath Pingali and Davide Vannoni, 2010,
- **3.** Federico Boffa, Stefano Clò and Alessio D'Amato "Investment in Renewables under Uncertainty: Fitting a Feed-in Scheme into ETS". *Energy Journal*, vol. 37, 2016,
- 4. Federico Boffa, Alberto Iozzi "Market failures in transport: direct and indirect public intervention", in "International Encyclopedia of Transportation" (edited by Roger Vickerman), vol. 1, pp. 596-600, Elsevier, 2021
- **5.** Federico Boffa, Marianna Succurro "Patenting Patterns in the Tourism Industry: Evidence from Italy", 2018, *International Journal of Tourism Research*, vol. 20, n.4, pp. 411-541, 2018
- **6.** Federico Boffa, Viswanath Pingali and Francesca Sala "Strategic Investment in Merchant Transmission: the Impact of Capacity Utilization Rules", *Energy Policy*, vol. 85, pp. 455 463, 2015

- **7.** Federico Boffa and Marianna Succurro "The Impact of Search Cost Reduction on Seasonality", *Annals of Tourism Research*, vol. 39, n.2, pp. 1176–1198, 2012
- **8.** Federico Boffa and John Panzar "Bottleneck Co-ownership as a Regulatory Alternative", 2012, *The Journal of Regulatory Economics*, vol. 41, n. 2, pp. 201–215
- **9.** "An Anti-Competitive Effect of Eliminating Transport Barriers in Network Markets", 2009, *The Review of Industrial Organization*, vol. 34, n.2, pp. 115-133, with Carlo Scarpa
- 10. Federico Boffa, Lynne Kiesling, "Network Regulation through Ownership Structure: An Application to the Electric Power Industry", 2015, pp. 407-426, in: A. Picot, M. Florio, N. Grove, J. Kranz (editors) "The Economics of Infrastructure Provisioning: The (Changing) Role of the State", MIT Press, ISBN: 9780262029650

Grants and honors (selected)

- 1. Best paper award at the ITEA (International Transport Economics Association) conference, Paris (2020), paper: "Congestion and Incentives in the Age of Driverless Cars", with Alessandro Fedele and Alberto Iozzi
- 2. Principal Investigator, "Populism: Competence and Political Communication", Central Research Committee, Free University of Bolzano, 75000 €, 2021-now.
- 3. Principal Investigator, "Economics of Autonomous Vehicles", Central Research Committee, Free University of Bolzano, 60000 €, 2019 now.
- 4. Coordinator of Local Unit (at the Free University of Bolzano), PRIN project (Research Project of National Interest): "Autonomous vehicles and new technologies in transport: market design and legal issues". Total amount funded for the project: 514354 €, total amount funded for the unit: 142498 €, 2019-now.
- 5. Coordinator, Euregio Mobility Fund: "AV-Inter", budget 7020 €, 2019-now
- 6. Principal Investigator, "The Political Economy of Reforms and Good Government: Accountability, Corruption, and Economic Literacy", Central Research Committee, Free University of Bolzano, 45000 €, 2017 2019.
- 7. Research Director, "Global Supply Chains and Evolution of Large Firms", Fondazione Ansaldo, 225.804 €, 2013-2015
- 8. Keynote speech, SIET (Italian Association of Transport Economics), "CAFÉ: The Corporate Average Fuel Economy Mandate", 2013
- 9. Best Paper Award, Conference on Economics and Management of Public Utilities, Bocconi University, 2010, paper: "Strategic Investment in Merchant Transmission: the Impact of Capacity Utilization Rules", with Viswanath Pingali and Francesca Sala

Main professional activities

- 1. Associate Editor, Journal of Industrial and Business Economics (2021 to now)
- 2. Member of the Editorial Board, L'Industria (2011-now)
- 3. Member of the Scientific Board, Energia (2008-2020)
- 4. Member of the Board of the Italian Association for Industrial Economics and Policy SIEPI (2019 to date)
- 5. Organizer of 5 editions of the Bruneck Workshop in Political Economy. Member of Scientific Board of several yearly conferences, including AIEE, EFI (Energy Finance Italy), NERI (Network of the Italian Economists of Regulation)

- 6. Member of the Collegio of the Ph.D. in Economics and Finance, Free University of Bolzano (2021 to date)
- 7. Editor of 2 Special Issues: i) "Industry dynamics in digital markets", joint with Amedeo Piolatto, Evila Piva and Florian Schuett, *Journal of Industrial and Business Economics*, 2022 (forthcoming); ii) "The Regional Integration of Energy Markets", joint with Alessandro Sapio, *Energy Policy* vol. 85, pp. 421-510, 2015
- 8. Referee, among others, for Review of Economic Studies, American Economic Journal: Economic Policy, American Journal of Political Science, Journal of the European Economic Association, Economic Journal, Economic Inquiry, Journal of Industrial Economics, International Journal of Industrial Organization, Scandinavian Journal of Economics, Public Choice, Journal of Environmental Economics and Management, Journal of Development Economics, Economia Politica, Energy Economics, Regional Science and Urban Economics, The Energy Journal.
- 9. Dissemination activity: regulator contributor at Alto Adige and ilsussidiario.net; occasional contributor in other newspapers, including La Stampa, La Voce, Il Foglio, Vox-EU. Organizer of the series of events "Economics and Journalism", at the Free University of Bolzano.

Invited presentations (excluding conferences)

Symposia and Workshops

MACCI-ZEW Annual Event (Mannheim), 2015, 2022

EIEF, IGIER, Università di Bologna Workshop in Industrial Organization (at Bologna University), 2021

First Padua meeting on Economic Design and Institutions, Padua, July 2019

University of Bergamo, 3rd Workshop on Advances in Industrial Organization, September 2019

University of Rome, La Sapienza, Workshop in Critical Issues in Transport Economics, September 2019

National Bureau of Economic Research (NBER), Workshop on the Economics of Autonomous and Electric Vehicles, June 2019

Euregio Workshop, University of Innsbruck, March 2018

Euregio Workshop, Free University of Bolzano, April 2016

National Bureau of Economic Research (NBER) Summer Institute, Cambridge, 2014, 2015

CRESSE (Competition and Regulation European Summer School and Conference), 2015 (Rethymno)

"Industrial Organization: Theory, Empirics and Experiments", 2011 (Otranto), 2014 (Alberobello)

EIEF, IGIER, Università di Bologna Workshop in Industrial Organization (at Bocconi University), 2013, 2014

Fifth Workshop on Fiscal Federalism: "The political economy of decentralization" (at the University of Barcelona), 2013

CESifo conference: "The Economics of Infrastructure Provisioning: the (Changing) Role of the State" (at San Servolo, Venice), 2013

16th Centre for Competition and Regulatory Policy Workshop, City University (at the University of Milan Bicocca), 2013

Energy Policy in Italy, European University Institute, Fiesole, 2009

Bad Public Goods, Law School and Searle Foundation (at Northwestern University), 2009

Seminars (2013 onwards)

University of Montevideo (2021)

University of Pavia (2021)

Free University of Bolzano internal seminar (2020)

University of Naples (2020)

University of Siena (2019)

University of Tor Vergata (2019)

Collegio Carlo Alberto (2018)

EURAC (European Academy) (2017)

IMT Lucca (2017)

University of Pescara (2017)

University of Verona (2017)

University Bicocca (2016)

Collegio Carlo Alberto (2015)

University of Florence (2015)

University of Barcelona (2015)

LUISS University (2014)

Collegio Carlo Alberto (2014)

EIEF (2013)