

# Jose Apesteguia

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## ADDRESS

Department of Economics and Business  
Universitat Pompeu Fabra  
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## APPOINTMENTS

February 2013-present  
September 2010-present  
December 2016-present

Professor, Universitat Pompeu Fabra  
Research Professor, ICREA  
Research Professor, Barcelona School of Economics

December 2006-present  
February 2010-February 2013  
February 2006-February 2010  
November 2002-January 2006  
July 2001-September 2002

Affiliated Professor, Barcelona School of Economics  
Associate Professor, Universitat Pompeu Fabra  
Assistant Professor, Universitat Pompeu Fabra  
Assistant Professor, Public University of Navarre  
Postdoctoral Researcher, University of Bonn

## EDUCATION

May 2001

PhD in Economics, Public University of Navarre  
Advisor: Josemari Aizpurua  
Committee's President: Reinhard Selten  
Visiting Scholar, University of Bielefeld  
Visiting Scholar, University of Bonn  
Visiting Scholar, Indiana University  
Visiting Scholar, University of Lima  
MA in Economics, Public University of Navarre

July-August 2000  
July-August 1999  
Academic Course 1997-98  
August-October 1996  
June 1994

## PUBLICATIONS

- “Random Discounted Expected Utility,” with Miguel A. Ballester and Angelo Gutierrez, *Review of Economics and Statistics*, forthcoming.
- “Random Utility Models with Ordered Types and Domains,” with Miguel A. Ballester, *Journal of Economic Theory*, 211:105674, 2023.
- “A Behavioral Model of Adaptation,” with Miguel A. Ballester and Tugce Cuhadaroglu, *Journal of Economic Behavior and Organization*, 207:146–156, 2023.
- “Separating Predicted Randomness from Residual Behavior,” with Miguel A. Ballester, *Journal of the European Economic Association*, 19(2):1041–1076, 2021.
- “Copy Trading,” with Jörg Oechssler and Simon Weidenholzer, *Management Science*, 66(12):5608–5622, 2020.
- “Monotone Stochastic Choice Models: The Case of Risk and Time Preferences,” with Miguel A. Ballester, *Journal of Political Economy*, 126(1):74–106, 2018.
- “Single-Crossing Random Utility Models,” with Miguel A. Ballester and Jay Lu, *Econometrica*, 85(2):661–674, 2017.
- “A Measure of Rationality and Welfare,” with Miguel A. Ballester, *Journal of Political Economy*, 123(6):1278–1310, 2015.
- “A Foundation for Strategic Agenda Voting,” with Miguel A. Ballester and Yusufcan Masatlioglu, *Games and Economic Behavior*, 87:91–99, 2014.
- “Promoting Rule Compliance in Daily-Life: Evidence from a Randomized Field Experiment in the Public Libraries of Barcelona,” with Patricia Funk and Nagore Iriberri, *European Economic Review*, 64:266–284, 2013.
- “Choice by Sequential Procedures,” with Miguel A. Ballester, *Games and Economic Behavior*, 77(1):90–99, 2013.
- “The Impact of Gender Composition on Team Performance and Decision-Making: Evidence from the Field,” with Ghazala Azmat and Nagore Iriberri, *Management Science*, 58(1):78–93, 2012.
- “Welfare of Naive and Sophisticated Players in School Choice,” with Miguel A. Ballester, *Economics Letters*, 115(2):172–174, 2012.
- “On the Justice of Decision Rules,” with Miguel A. Ballester and Rosa Ferrer, *Review of Economic Studies*, 78:1–16, 2011.
- “Imitation and the Evolution of Walrasian Behavior: Theoretically Fragile but Behaviorally Robust,” with Steffen Huck, Jörg Oechssler, and Simon Weidenholzer, *Journal of Economic Theory*, 145(5):1603–1617, 2010.
- “The Computational Complexity of Rationalizing Behavior,” with Miguel A. Ballester, *Journal of Mathematical Economics*, 46(3):356–363, 2010.
- “Psychological Pressure in Competitive Environments: Evidence from a Randomized Natural Experiment,” with Ignacio Palacios-Huerta, *American Economic Review*, 100(5):2548–2564, 2010.

“A Theory of Reference-Dependent Behavior,” with Miguel A. Ballester, *Economic Theory*, 40:427–455, 2009.

“Imitation: Theory and Experimental Evidence,” with Steffen Huck and Jörg Oechssler, *Journal of Economic Theory*, 136:217–235, 2007.

“Blowing the Whistle,” with Martin Dufwenberg and Reinhard Selten, *Economic Theory*, 31:143–166, 2007.

“Does Information Matter in the Commons? Experimental Evidence,” *Journal of Economic Behavior and Organization*, 60:55–69, 2006.

“Experimentally Observed Imitation and Cooperation in Price Competition on the Circle,” with Reinhard Selten, *Games and Economic Behavior*, 51:171–192, 2005.

## OTHER PUBLICATIONS

“Short-Term Effect of Air Pollution on Attention Function in Adolescents (ATENC!Ó): A Randomized Controlled Trial in High Schools in Barcelona, Spain,” with Florence Gignac, Jose Barrera-Gómez, Cecilia Persavento, Caterina Solé, Èlia Tena, Mónica López-Vicente, Maria Foraster, Fulvio Amato, Andrés Alastuey, Xavier Querol, Humberto Llavador, Jordi Júlvez, Digna Couso, Jordi Sunyer, Xavier Basagaña, *Environment International*, 156, 106614, 2021.

“Measures of Rationality and Welfare for Behavioral Decision-Makers,” *Els Opuscles del CREi*, 2018.

“Imitation of Peers in Children and Adults,” with Steffen Huck, Jörg Oechssler, Elke Weidenholzer, and Simon Weidenholzer, *Games*, 2018, 9(1), 11.

“Your Morals Depend on Language,” with Albert Costa, Alice Foucart, Sayuri Hayakawa, Melina Aparici, Joy Heafner, and Boaz Keysar, *PLoS ONE*, 9(4):e94842, 2014.

“Piensa Twice: On the Foreign Language Effect in Decision Making,” with Albert Costa, Alice Foucart, Inbal Arnon, and Melina Aparici, *Cognition*, 130:236–254, 2014.

“The Role of Rivalry: Public Goods versus Common-Pool Resources,” with Frank P. Maier-Rigaud, *Journal of Conflict Resolution*, 50:646–663, 2006.

## WORK IN PROGRESS

“Revealed Lottery Complexity,” with Miguel A. Ballester.

“The Rationalizability of Survey Responses,” with Miguel A. Ballester.

“A Measure of Behavioral Heterogeneity,” with Miguel A. Ballester, , R&R *American Economic Journal: Microeconomics*.

“Testable Implications of Parametric Restrictions in Ordered Random Utility Models,” with Miguel A. Ballester, R&R *Econometrica*.

“Stochastic Representative Agent,” with Miguel A. Ballester (inactive paper).

## **SHORT RESEARCH VISITS**

Department of Economics, University of Oxford, 2017, 2018, 2020.

Department of Economics, University of Edinburgh, 2017, 2018, 2019, 2020.

Social Sciences, NYU-Abu Dhabi, 2019.

Luxembourg Institute of Socio-Economic Research (LISER), 2019.

Department of Economics, New York University, 2016.

Department of Economics, Tel Aviv University, 2015.

Department of Economics, Bocconi University, 2014.

Department of Economics, University College London, 2013.

Rady School of Management, University of California-San Diego, 2010.

## **RESEARCH GRANTS**

Spanish Commission of Science: PID2021-125538NB-I00 (2022-2025); PGC2018-098949-B-I00 (2019-2021); ECO2014-56154-P (2015-2017) ECO2012-34202 (2013-2015); ECO2011-25295 (2012-2014); ECO2010-09555-E (2011-2013); ECO2009-12836 (2010-2012); ECO2008-01768 (2009-2011); SEJ2006-11510 (2007-2009); SEC2003-08105 (2003-2005).

“la Caixa” Foundation Research Grants on Socioeconomic Well-being (2017-2019).

Fundación BBVA (2015-2016).

Ramón y Cajal Fellow (2006-2010).

Fundación Ramón Areces (2006-2008).

European Union TMR research project (2001-2002).

## **REFEREEING**

Associate Editor: Journal of the European Economic Association, 2020–today.

Associate Editor: Journal of Mathematical Economics, 2020–today.

Associate Editor: European Economic Review, 2012–2019.

2014 Review of Economic Studies Excellence in Refereeing Award.

2011 American Economic Review Excellence in Refereeing Award.

Referee for the Journals: American Economic Review, B.E. Journal of Theoretical Economics, Econometrica, Economica, Economic Inquiry, Economic Journal, Economic Theory, Economics and Philosophy, European Economic Review, Experimental Economics, Games and Economic Behavior, International Economic Review, International Journal of Game Theory, International Journal of Industrial Organization, Journal of Economic Behavior and Organization, Journal of Economic Theory, Journal of Mathematical Economics, Journal of Political Economy, Journal of Public Economics, Journal of the European Economic Association, Management Science, Mathematical Social

Sciences, Quarterly Journal of Economics, Rand Journal of Economics, Review of Economic Studies, Scandinavian Journal of Economics, Theoretical Economics, Transactions on Economics and Computation.

Referee for the Institutions: ERC, NSF, ESRC-Economic and Social Research Council (the UK), Fundación Ramón Areces (Spain), Israeli Science Foundation, Social Sciences and Humanities Research Council of Canada (SSHRC), Spanish Commission of Science, The Leverhulme Trust (the UK), The Netherlands Organization for Scientific Research.

## INVITED SEMINARS

Pekin University, March 2025; NYU Shanghai, March 2025; University of Manchester, March 2025; University of Queensland, November 2024; University of Sydney, November 2024; Monash University, November 2024; University of Melbourne, November 2024; University of Navarre, November 2023; University of Bonn, November 2023; University of Cambridge, November 2023; ECARES-Université Libre de Bruxelles, March 2022; THEMA CY Cergy Paris University, March 2022; Durham University Business School, May 2021; Princeton University, April 2021; Ohio State University, April 2021; Michigan State University, February 2021; McGill University in Montreal, November 2020; Caltech Economic Theory, July 2020; University of Bonn, April 2020; National University of Singapore, March 2020; NYU-Abu Dhabi, November 2019; Ludwig-Maximilians-Universität München, November 2019; University of Edinburgh, July 2019; University of Zurich, April 2019; University of Surrey, March 2019; Luxembourg Institute of Socio-Economic Research (LISER), February 2019; Berlin Behavioral Economics Colloquium and Seminar, May 2018; Queen Mary University, February 2018; Paris School of Economics, November 2017; University of Pennsylvania, April 2017; Cornell University, March 2017; Barcelona GSE, March 2017; Public University of Navarre, November 2016; University of Zurich, November 2016; Carlos III University of Madrid, April 2016; University of Exeter, March 2016; University of the Basque Country, February 2016; University of Alicante, February 2016; University of Essex, November 2015; University of Heidelberg, October 2015; University of Zurich, April 2015; Tel Aviv University, March 2015; University of Southampton, December 2014; University of York, November 2014; University of Bonn, May 2014; Bocconi University, April 2014; University of Aberdeen, March 2014; University of Oxford, October 2013; University of Alicante, May 2013; University of St Andrews, April 2013; CEMFI, February 2013; UNED, February 2013; HEC (Paris), November 2012; University of Vienna (Workshop in Experimental Economics), September 2012; Barcelona Jocs, May 2012; IESE, February 2012; University of Konstanz, February 2012; Institute for Advanced Studies at Vienna, January 2012; Universidad Pablo de Olavide, January 2012; Paris School of Economics, November 2011; Erasmus University Rotterdam, November 2011; University of Leicester, May 2011; University of Malaga, May 2011; Universitat Autònoma de Barcelona, May 2011; University of East Anglia, January 2011; GREQAM-Marseille, November 2010; University of Essex, October 2010; Stockholm University, September 2010; University of Granada, May 2010; University of the Basque Country, April 2010; European University Institute at Florence, June 2010; University of California, San Diego, May 2010; Oxford University, January 2010; University of Cambridge, December 2009; Royal Holloway University of London, December 2009; Barcelona GSE, October 2009; Universitat Autònoma de Barcelona, July 2009 and March 2008; University of Heidelberg, April 2009; University

of Granada, December 2008 and March 2005; Tinbergen Institute in Rotterdam, November 2008; Universitat Pompeu Fabra, November 2008; University of Cergy-Pontoise, Paris, October 2008; University College London, June 2008 and December 2003; University of Alicante, November 2007 and January 2003; University of Vienna/Institute for Advanced Studies, October 2007; Barcelona Jocs, May 2007; Universidad Carlos III de Madrid, January 2007; Fundacion Ramon Areces, Madrid, December 2006; University of Osnabruck, September 2005; Instituto de Analisis Economico, Barcelona, May 2005; University of the Basque Country, November 2004 and April 2004; Max-Planck Institute, Jena, November 2004, September 2002 and April 2002; Public University of Navarre, June 2004, October 2002 and February 2001; Stockholm University, May 2003; Cologne University, May 2002; University of Bielefeld, August 2000 and July 2000; University of Bonn, July 1999; University of Amsterdam, August 1999; Indiana University, December 1998 and May 1998.

## CONFERENCE AND WORKSHOP PRESENTATIONS

Zurich Workshop on Economics and Psychology, Zurich, November 2025.  
 Time, Uncertainties and Strategies X, Paris, December 2024.  
 The Computational Complexity of Human Decision-Making, Melbourne, November 2024.  
 BRIC-X Bounded Rationality in Choice Conference, Venice, June 2024.  
 BSE Summer Forum Workshop on Choice and Morality, Barcelona, June 2024.  
 Esade Workshop in Behavioral and Experimental Economics, Barcelona, June 2024.  
 Workshop in Economic Theory, in memory of Miltos Makris (MSET), Durham, March 2024.  
 Workshop on computational complexity and economic decision making, Cambridge, February 2023.  
 74th European meeting of the Econometric Society, Barcelona, August 2023.  
 Society for the Advancement of Economic Theory (SAET), Paris, July 2023.  
 D-TEA Workshop, Paris, July 2023.  
 SITE Conference “Psychology and Economics,” Stanford, August 2022.  
 BSE Summer Forum “Preferences and Bounded Rationality,” Barcelona, June 2022.  
 Workshop in Experiments, Revealed Preferences, and Decisions (online), June 2020.  
 Singapore Management University Economic Theory Workshop, Singapore, March 2020.  
 Loyola Workshop on Economic Decisions, Seville, March 2020.  
 Structural Behavioral Economics, Briq Conference, Bonn, June 2019.  
 Measuring Individual Well-being Workshop, Brussels, May 2019.  
 72 Reunió Científica de la Societat Catalana de Neuropsicologia, Barcelona, June 2018.  
 Barcelona GSE Summer Forum Workshop on “Stochastic Choice”, June 2018.  
 Bounded Rationality in Choice (BRIC): Queen Mary University, June 2017.  
 Simposio de la Asociación Española de Economía at Bilbao, December 2016.  
 Barcelona GSE Summer Forum Workshop on “Stochastic Choice”, June 2016.  
 8th Maastricht Behavioral and Experimental Economics Symposium, June 2015.  
 IDGP 2015 Workshop, Universitat Autònoma de Barcelona, June 2015.  
 Bounded Rationality in Choice (BRIC): University of St Andrews, July 2013.  
 Risk Uncertainty and Decision Conference (RUD): Northwestern University, June 2012.  
 Econometric Society’s North American Summer Meetings: Northwestern University, June 2012.  
 Society for the Advancement of Economic Theory Conference: Faro, June 2011; Vigo, July 2005.  
 EEA/ESEM: Barcelona, August 2009; Milan, August 2008; Vienna, August 2006; Madrid, August

2004.

International Meeting on Experimental and Behavioral Economics: Malaga, March 2007; Cordoba, December 2004; Valencia, June 2004.

International Meeting of the Society for Social Choice and Welfare, Osaka University, July 2004.

Economic Science Association Meeting: Amsterdam, June 2004; Pittsburgh, June 2003; Harvard, June 2002.

Simposio de la Asociación Española de Economía at Sevilla, December 2003.

14th International Conference on Game Theory, Stony Brook University, July 2003.

Conference of the International Association for the Study of Common Property (Indiana, June 2000; Vancouver, June 1998).

## **CURRENT TEACHING**

Behavioral Decision Theory, PhD in Economics, Universitat Pompeu Fabra.

Topics in Microeconomics, BSc in Economics, Universitat Pompeu Fabra.

Bojos per l'economia!, CREi-Fundació Catalunya La Pedrera.

## **PH.D. ADVISING**

Advisor: Christoph Semken (2024; Stanford University-postdoc- and University of Toronto-AP-); David Puig (2023; University of Navarre); Rui Guan (2022; University of Kent); Katharina Janezic (2021; Oxford University); Daniel Sanchez (2020; Esade Business School).

Committee member or letter writer for: Angelo Gutierrez-Daza (2022, Banco de Mexico); Daniele Caliori (2021, Berlin Social Science Center (WZB)); Marco Nieddu (2018, University di Cagliari); Cristina Belles (2017, University of Mannheim); Jiawen Li (2015, Lancaster University); Tugce Cuhadaroglu (2013, University of St Andrews); Jesper Rudiger (2012, European University Institute); Ana Bayona (2012, ESADE); Jonas Hedlund (2011, University of Texas at Dallas); Mauro Papi (2011, University of Aberdeen); Pau Balart (2011, Carlos III University); Ozan Eksi (2010, TOBB University of Economics and Technology); Emre Soyer (2010, INSEAD); Ramon Cobo (2006, University of Exeter Business School); Gueorgi Kolev (2009, Tilburg University); Agnes Pinter (2006, Universidad Autonoma de Madrid).

## **ADMINISTRATIVE SERVICES**

Director of the PhD Program, Universitat Pompeu Fabra, 2018–2022.

Academic Committee, Barcelona GSE, 2018–2021.

Senior Recruiting Committee, Universitat Pompeu Fabra, 2014–2019.

Fellow of the Spanish Economic Association, 2019–today.

Elected Council Member of the Spanish Economic Association, 2016–2019.

Co-organizer Microeconomics Seminar, Universitat Pompeu Fabra, 2012–2014.

Admissions Director, Barcelona GSE MSc Economics, 2012–2014.

Teaching Coordinator of the Undergraduate Studies in Economics and Business Sciences, Universitat Pompeu Fabra, 2010-2013.

Junior Recruiting Committee, Universitat Pompeu Fabra, 2008-2010, 2014.

## **OTHER**

Co-organizer of the Barcelona GSE Summer Forum Workshop on “Stochastic Choice”, June 2016, June 2017, June 2018, June 2019.

Programme Committee for the Annual Congress of the European Economic Association, 2019, 2020, 2021.

Co-organizer of the Bounded Rationality in Choice Workshop (BRIC), Barcelona GSE, June 2014.

Program Committee for the Meetings of the Spanish Economic Association 2009, 2010, 2011, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024.

Co-organizer of Fundación Ramón Areces Meeting “Experimental and Behavioral Economics,” Madrid, December 1-2, 2006.

Co-organizer of the “Workshop on Economic Decisions,” Pamplona, June 16-18, 2004.