

## **Maria Montero**

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**Date of Birth:** 18.06.1971

### **Education**

2000 Ph.D. in Economics, *CentER for Economic Research*, Tilburg, the Netherlands

1998 Diploma of the *Netherlands Network of Economics* (NAKE)

1995 *Licenciatura* in Economics at the *University of Salamanca*, Spain

2008 Postgraduate Certificate in Higher Education, *University of Nottingham*

### **Employment History**

2011-present Reader in Economics at the University of Nottingham, UK

2013-2014 Ikerbasque Visiting Professor at UPV/EHU, Bilbao, Spain

2007-2011 Associate Professor at the University of Nottingham, UK

2002-2006 Lecturer in Economics at the University of Nottingham, UK

2000-2002 Marie Curie Fellow at the University of Dortmund, Germany

1996-2000 Teaching Assistant at Tilburg University, the Netherlands

### **Publications**

#### *Journal articles*

1. "Efficiency versus Equality in Bargaining", forthcoming in ***Journal of the European Economic Association***. (with Fabio Galeotti and Anders Poulsen)
2. "Legislative Bargaining with Heterogeneous Disagreement Values: Theory and Experiment", ***Games and Economic Behavior*** (2018) 107, 60-92. (with Luis Miller and Christoph Vanberg)
3. "Communication, Leadership and Coordination Failure", ***Theory and Decision*** (2018) 84, 557-594. (with Lu Dong and Alex Possajennikov)
4. "Proportional Payoffs in Legislative Bargaining with Weighted Voting: A Characterization", ***Quarterly Journal of Political Science*** (2017) 12, 325-346.
5. "Majoritarian Blotto Contests with Asymmetric Battlefields: An Experiment on Apex Games", ***Economic Theory*** (2016) 61, 55-89. (with Alex Possajennikov, Martin Sefton and Ted Turocy)

6. "A Bargaining Procedure Leading to the Serial Rule in Games with Veto Players," ***Annals of Operations Research*** (2015) 229 (1), 41-66. (with Javier Arin and Vincent Feltkamp)
7. "A Model of Proto-coalition Bargaining with Breakdown Probability" ***Games*** (2015) 6 (2), 39-56.
8. "A Violation of Monotonicity in a Noncooperative Setting," ***Homo Oeconomicus*** (2012) 29 (2), 185-195. (with Juan J. Vidal-Puga)
9. "Voting Power in the EU Council of Ministers and Fair Decision Making in Distributive Politics," ***Mathematical Social Sciences*** (2012) 63 (2), 159-173. (with Michel Le Breton and Vera Zaporozhets)
10. "Demand Bargaining and Proportional Payoffs in Legislatures," ***Games and Economic Behavior*** (2011) 71 (2), 395-408. (with Juan J. Vidal-Puga)
11. "A Bargaining Set for Monotonic Simple Games based on Internal and External Stability," ***TOP*** (2011) 19 (1), 54-66. (with Emiliya Lazarova, Peter Borm and Hans Reijnders).
12. "Gaining Power through Enlargement: Strategic Foundations and Experimental Evidence," ***Games and Economic Behavior*** (2010) 69 (2), 274-292. (with Michalis Drouvelis and Martin Sefton).
13. "Altruism, Spite and Competition in Bargaining Games," ***Theory and Decision*** (2008) 65 (2), 125-151.
14. "Enlargement and the Balance of Power: An Experimental Study," ***Social Choice and Welfare*** (2008) 30 (1), 69-87. (with Martin Sefton and Ping Zhang)
15. "Demand Commitment in Legislative Bargaining," ***American Political Science Review*** (2007) 101 (4), 847-850. (with Juan-J. Vidal-Puga)
16. "Risky versus Riskless Bargaining Procedures: the Aumann-Roth Controversy Revisited," ***Japanese Economic Review*** (2007) 58 (2), 294-302. (with Akira Okada)
17. "Inequity Aversion May Increase Inequity," ***Economic Journal*** (2007) 117 (March), C192-C204.
18. "Noncooperative Foundations of the Nucleolus in Majority Games," ***Games and Economic Behavior*** (2006) 54 (2), 380-397.
19. "On the Nucleolus as a Power Index", ***Homo Oeconomicus*** (2005) XXII (4), 551-567.
20. "Quota Solutions beyond Quota Games: a Comment on Antov and Pachel", ***Homo Oeconomicus*** (2004) XX (4), 461-469.
21. "The Demand Bargaining Set: General Characterization and Application to Weighted Majority Games", ***Games and Economic Behavior*** (2003) 42 (1), 137-155. (with Massimo Morelli).
22. "Noncooperative Bargaining in Apex Games and the Kernel", ***Games and Economic Behavior*** (2002) 41 (2), 309-321.

### *Contributions to books*

23. "Postulates of Voting Power in a Noncooperative Setting" (2014), in *Voting Power and Procedures: Essays in Honor of Dan Felsenthal and Moshe Machover*, ed. by R Fara, D Leech, and M Salles, pp. 309-321. Springer.
24. "On the Nucleolus as a Power Index" (2013), in *Power, Voting and Voting Power: 30 years after*, ed. by M. Holler and H. Nurmi, pp. 283-299. Springer.
25. "Core of a game" (2011) in *Encyclopaedia of Power* (ed. By K. Dowding), SAGE Publications.
26. "Collusion in Auctions with Restricted Communication: An Experimental Study" (2002), in "*Experimental Economics: Financial Markets, Auctions, and Decision Making - Interviews and Contributions from the 20th Arne Ryde Symposium*," edited by Fredrik Andersson and Hakan Holm, Kluwer Academic Publishers (with Jana Vyrastekova).

### *Book review*

27. "Institutional Design and Voting Power in the European Union, by Marek A. Cichocki and Karol Życzkowski", ***International Game Theory Review*** 14(2), 1280001.

### **Recent working papers**

28. "The Attraction and Compromise Effects in Bargaining" (with Fabio Galeotti and Anders Poulsen), CBESS Discussion Paper 17-04.
29. "Communication with Partially Verifiable Information: An Experiment" (with Valeria Burdea and Martin Sefton), presented at CED2017 conference.

### **Invited Seminars**

- 1999 University of Warwick, UK
- 2000 GREQAM, Marseille, France
- 2002 IAE, Barcelona, Spain
- 2002 University of Hamburg, Germany
- 2002 Max Plank Institute, Jena, Germany
- 2003 University of Vigo, Spain
- 2004 University of East Anglia, Norwich, UK
- 2004 University of Chemnitz, Germany
- 2004 University of the Basque Country, Bilbao, Spain
- 2005 Tilburg University, the Netherlands
- 2005 University of the Basque Country, Bilbao, Spain
- 2006 Queen's University Belfast, UK
- 2006 Tilburg University, the Netherlands

2007 University of Vigo, Spain  
2009 University of Málaga, Spain  
2011 University of the Basque Country, Bilbao, Spain  
2012 Lancaster University, UK  
2012 University of Valladolid, Spain  
2012 University of Salamanca, Spain  
2012 University of Maastricht, the Netherlands  
2013 University of East Anglia, Norwich, UK  
2014 IMUS, University of Sevilla, Spain  
2014 Universitat Rovira i Virgili, Reus, Spain  
2014 Universitat de Barcelona, Spain  
2014 Universität Heidelberg, Germany  
2015 University of the Basque Country, Bilbao, Spain  
2016 University of Kent, Canterbury, UK  
2017 University of the Basque Country, Bilbao, Spain  
2017 Tilburg University, the Netherlands  
2017 Tinbergen Institute, Amsterdam, the Netherlands

### **Other invited talks**

2002 VII Coalition Theory Workshop, Venice, Italy  
2002 II Workshop "Competition, Cooperation and Collective Choice", Hamburg, Germany  
2002 Workshop at Tilburg University on the occasion of Ariel Rubinstein's honorary doctorate  
2005 Bilbao-Pamplona Workshop, Bilbao, Spain  
2007 NSM Decision Lab Opening Workshop, Nijmegen, the Netherlands  
2008 British-Israeli Workshop on Economic Theory, Jerusalem, Israel  
2009 Conference on Economic Design, Maastricht, the Netherlands  
2011 Voting Power in Practice Symposium, LSE, UK  
2013 York Annual Symposium on Game Theory  
2014 Tinbergen Institute Annual Conference "75 Years of Games and Economic Behavior," Amsterdam, The Netherlands.  
2014 SAET conference, Tokyo, Japan.  
2018 Mathematics and Politics: Democratic Decision Making, Hannover, Germany  
2018 PolEconUK 2<sup>nd</sup> Political Economy Workshop, University of Bath, UK

### **Conferences**

1998 Third Spring Meeting of Young Economists, Berlin, Germany  
1998 9<sup>th</sup> International Conference on Game Theory, Stony Brook, NY, USA  
1999 10<sup>th</sup> International Conference on Game Theory, Stony Brook, NY, USA  
ESEM 1999, Santiago de Compostela, Spain

EEA 1999, Santiago de Compostela, Spain  
2000 V Coalition Theory Workshop, Barcelona, Spain  
2000 IV Spanish Meeting on Game Theory, Valencia, Spain  
2001 XIV Italian Meeting on Game Theory and Applications, Ischia, Italy  
2001 12<sup>th</sup> International Conference on Game Theory, Stony Brook, NY, USA  
ESEM 2001, Lausanne, Switzerland  
2001 XXVI Simposio de Análisis Económico, Alicante, Spain  
2002 Advances in Game Theory and Related Topics (in honor of Stef Tijs), Hilvarenbeek, the Netherlands  
2002 V Spanish Meeting on Game Theory, Sevilla, Spain  
PET 2002, Paris, France.  
2002 XXVII Simposio de Análisis Económico, Salamanca, Spain  
2003 RES Annual Conference, University of Warwick, UK  
2003 XV Italian Meeting on Game Theory and Applications, Urbino, Italy  
2004 World Congress of the Game Theory Society, Marseille, France  
2004 VI Spanish Meeting on Game Theory and Practice, Elche, Spain  
ESEM-EEA 2004, Madrid, Spain  
2005 4<sup>th</sup> Voting Power and Procedures Workshop, Warwick, United Kingdom  
2005 2<sup>nd</sup> CREED-CeDEx Workshop, Nottingham, United Kingdom  
2005 I Spain Italy Netherlands Meeting on Game Theory, Maastricht, The Netherlands.  
Econometric Society World Congress 2005, London, UK  
Royal Economic Society Annual Meeting 2006, Nottingham, UK  
ESEM-EEA 2006, Vienna, Austria  
ESA Europe 2006, Nottingham, UK  
2006 XI Coalition Theory Workshop, Warwick, UK  
2007 LGS-5, Bilbao, Spain  
2007 SING 3, Madrid, Spain  
2008 World Congress of the Game Theory Society, Chicago, USA  
2009 SING 5, Amsterdam, the Netherlands  
2010 XV Coalition Theory Network Workshop, Marseille, France  
2011 22<sup>nd</sup> International Conference on Game Theory, Stony Brook, NY, USA  
2011 SING 7, Paris, France  
2011 ESEM-EEA, Oslo, Norway  
2012 SAET Conference, Brisbane, Australia  
2012 World Congress of the Game Theory Society, Istanbul, Turkey  
2013 SING 9, Vigo, Spain  
2013 ESEM-EEA, Gothenburg, Sweden  
2013 ASSET Conference, Bilbao, Spain  
2013 Red Española de Elección Social, Málaga, Spain  
2013 Simposio de Análisis Económico, Santander, Spain  
2015 1<sup>st</sup> Lancaster Game Theory Conference  
2016 NICEP inaugural conference, Nottingham, UK

2016 Foundations of Utility and Risk conference, Warwick, UK

2016 SING 12, Odense, Denmark

GAMES 2016, Maastricht, the Netherlands

RES17, Bristol, UK.

CED2017 Conference on Economic Design, York, UK.

2017 NICEP annual conference, Nottingham, UK.

## **Grants**

2014 BA/Leverhulme Trust Small Research Grant (co-applicant) £8800

Nuffield Foundation, "Enlargement and the Balance of Power: a Laboratory Analysis", co-applicant, 2005, £5,600

University of Nottingham New Lecturers Fund, "Experiments on Coalition Formation", £7,060

## **Fellowships and Awards**

Ikerbasque Visiting Fellowship, 2013-2014.

Marie Curie Fellowship, 2000-2002.

Primer Premio Nacional de Terminación de Estudios de Economía, 1996.

Erasmus Fellowship, 1994-1995.

## **Research Students**

Sinan Lu (graduated 2007): bargaining in bankruptcy.

Lu Dong (graduated 2017): coordination and public good games; placed at Nanjing Audit University.

Valeria Burdea (expected 2018): information transmission; placed at University of Pittsburgh.

Jesal Seth (on-going): incomplete information and disclosure; placed at the Banking Standards Board.

## **Teaching Experience**

### *Lectures*

L11106 Quantitative Economics I (02/03-04/05)

L11206 Quantitative Economics II (06/07-08/09)

L12302 Microeconomic Theory (03/04-04/05,08/09)

L12422 Introduction to Political Economy (10/11-12/13,14/15-present)

L14001 Microeconomic Theory (09/10)

L14007 Microeconomic Analysis (03/04-04/05, 06/07-12/13, 14/15-16/17)

L14015 Economic Applications of Game Theory (02/03-05/06,07/08)

L14016 Advanced Microeconomic Theory (08/09-10/11,12/13)

Pre-sessional Mathematics for Masters (06/07-10/11)

L14101 Economic Research Methods for PhD (07/08-10/11)

### *Tutorials*

L14001	Microeconomic Theory (09/10)
L14007	Microeconomic Analysis (02/03-04/05,08/09-12/13, 14/15-16/17)
L13502	Economics of the Public Sector I (07/08)
L12422	Introduction to Political Economy (10/11-12/13, 14/15-present)

### **Administrative responsibilities**

NICEP management group (2015-2017)  
MSc programme director (2008-2012)  
MSc admissions tutor (2012-2013)  
CeDEX management group (2005-2009)  
Member of research committee (2003-2008)  
Member of Postgraduate Teaching Committee (2008-2013, 2016-present)  
Member of Learning Community Forum (2008-2012)  
Member of Research Ethics Committee (2010-2012)  
Shortlisting committee for lectureship, associate professor and postdoc appointments (June 2012; December 2012)  
Recruitment committee (including interviews during the SAEe job market), 2016.

### **External Activities and Professional Service**

#### External Examining

External Examiner for Undergraduate Programs in Economics, De Montfort University, September 2018 –

#### PhD Examining (Internal/External/Committee Member)

Jana Vyrastekova (Tilburg University, March 2002)  
Emiliya Lazarova (Tilburg University, December 2006)  
Matteo Galizzi (University of York, January 2007)  
Jesús Aurrecochea (University of the Basque Country, January 2008)  
Xiaoyan Lu (University of Marseille, March 2011)  
Amaia de Sarachu (University of the Basque Country, January 2013)  
James Cox (University of Leicester, August 2013)  
Patricia Esteve (Universitat Rovira i Virgili, October 2013)  
Vasileios Kotsidis (University of Nottingham, January 2018)

## Refereeing

### *Economics Journals*

American Economic Review, B.E. Journal of Theoretical Economics, Bulletin of Economic Research, Econometrica, Economic Journal, Economics Bulletin, Economics and Business Letters, Economics E-Journal, Economic Theory, Economies, European Economic Review, Games and Economic Behavior, Homo Oeconomicus, International Economic Review, International Journal of Game Theory, International Game Theory Review, Journal of Conflict Resolution, Journal of Economic Behavior and Organization, Journal of Economic Psychology, Journal of Public Economics, Journal of Public Economic Theory, The Manchester School, Mathematical Social Sciences, Review of Economic Design, Social Choice and Welfare, Southern Economic Journal, Theory and Decision

### *Politics Journals*

American Political Science Review, British Journal of Political Science, Journal of Theoretical Politics

### *Funding Bodies*

Economic & Social Research Council (ESRC), Netherlands Organisation for Scientific Research (NWO), Swiss National Science Foundation (SNSF)

### *Publishers*

Palgrave, John Wiley and Sons Ltd

## Other

Program committee ASSET Conference 2013