YANN BRAMOULLÉ

Aix-Marseille School of Economics & GREQAM Aix-Marseille University & CNRS

Born on June 23^d 1973 yann.bramoulle@univ-amu.fr https://sites.google.com/site/bramoulley/

Current positions

Since December 2012: *Directeur de Recherches*, CNRS, Aix-Marseille School of Economics, Aix-Marseille University.

Since September 2015 : Scientific Director of Aix-Marseille School of Economics.

Education

- 2002: Ph D, Agricultural and Resource Economics, University of Maryland, College Park.
- 1997: Ingénieur, École Nationale du Génie Rural, des Eaux et des Forêts.
- 1995: Ingénieur, École Polytechnique.

Fields of expertise

Economics and Econometrics of Social Networks, Environmental Economics.

Previous positions

- 2009 2012: Associate professor w. tenure, Department of Economics, Université Laval.
- 2004 2009: Assistant professor, Department of Economics, Université Laval.
- 2008 2011: Director of a research axis, CIRPÉE (Centre Interuniversitaire sur le Risque, les Politiques Économiques et l'Emploi).
- 2002 2004: Postdoc, LERNA, Université des Sciences Sociales de Toulouse.

Visiting

2016 (1 week): Department of Economics, European University Institute, Firenze.

2009 (1 month): Faculty of Economics, Cambridge University.

2008 (1 month): GREMAQ, Toulouse School of Economics.

2007 (1 month) : GREQAM, Université d'Aix-Marseille.

Editorial positions

Coeditor with Brian Rogers and Andrea Galeotti of the *Oxford Handbook of the Economics of Networks*, Oxford University Press, May 2016.

Associate editor at Network Science and Social Choice and Welfare.

Publications

2757 citations on Google Scholar on 10/01/2018.

- "Altruism in Networks", with Renaud Bourlès and Eduardo Perez-Richet, *Econometrica*, March 2017, 85 (2): 675-689.
- "Favoritism", with Sanjeev Goyal, *Journal of Development Economics*, September 2016, 122: 16-27.
- "Games Played on Networks," with Rachel Kranton, *Oxford Handbook of the Economics* of Networks, eds. Yann Bramoullé, Andrea Galeotti and Brian Rogers, May 2016.
- "Network Games under Strategic Complementarities," with Mohamed Belhaj and Frédéric Déroian, *Games and Economic Behavior*, November 2014, 88: 310-319.
- "Strategic Interaction and Networks", with Rachel Kranton and Martin d'Amours, *American Economic Review*, March 2014, 104 (3): 898-930.
- "Do Peers Affect Student Achievement ? Evidence from Canada Using Group Size Variation", with Vincent Boucher, Habiba Djebbari and Bernard Fortin, *Journal of Applied Econometrics*, January-February 2014, 29: 91-109.

Runner-up for the 2016 Richard Stone Prize in Applied Econometrics.

"Comment on Goldsmith-Pinckham & Imbens", *Journal of Business & Economic Statistics*, July 2013, 31 (3): 264-266.

- "Homophily and Long-Run Integration in Social Networks", with Sergio Currarini, Matthew Jackson, Paolo Pin and Brian Rogers, *Journal of Economic Theory*, September 2012, 147 (5): 1754-1786.
- "Providing Global Public Goods under Uncertainty", with Vincent Boucher, *Journal of Public Economics*, October 2010, 94 (9-10): 591-603.

Reprinted in *Game Theory and International Environmental Cooperation*, ed. Michael Finus and Alejandro Caparrós, the International Library of Critical Writings in Economics, London: Edward Elgard Publishing.

- "Research Cycles", with Gilles Saint-Paul, *Journal of Economic Theory*, September 2010, 145 (5): 1890-1920.
- "The Econometrics of Social Networks", with Bernard Fortin, *New Palgrave Dictionary* of *Economics*, eds. Steven Durlauf and Lawrence Blume, April 2010.
- "Social Networks and Labor Market Transitions", with Gilles Saint-Paul, *Labour Economics*, January 2010, 17 (1): 188-195.
- "Can Uncertainty Alleviate the Commons Problem ?", with Nicolas Treich, *Journal of the European Economic Association*, September 2009, 7 (5): 1042-1067.
- "Identification of Peer Effects through Social Networks", with Habiba Djebbari and Bernard Fortin, *Journal of Econometrics*, May 2009, 150 (1): 41-55.

Reprinted in *Economic Analyses of Social Networks*, ed. Matthew Jackson and Yves Zenou, the International Library of Critical Writings in Economics, London: Edward Elgard Publishing.

- "Risk Sharing Networks", with Rachel Kranton, *Journal of Economic Behavior and Organization*, November 2007, 64: 275-294.
- "Risk Sharing across Communities", with Rachel Kranton, American Economic Review, Papers and Proceedings, May 2007, 97 (2): 70-74.
- "Public Goods in Networks", with Rachel Kranton, *Journal of Economic Theory*, July 2007, 135 (1): 478-494.

Reprinted in *Economic Analyses of Social Networks*, ed. Matthew Jackson and Yves Zenou, the International Library of Critical Writings in Economics, London: Edward Elgard Publishing.

- "Anti-Coordination and Social Interactions", *Games and Economic Behavior*, January 2007, 58 (1): 30-49.
- "Allocation of Pollution Abatement under Learning by Doing", with Lars Olson, *Journal* of *Public Economics*, September 2005, 89 (9): 1935-1960.
- "Network Formation and Anti-Coordination Games", with Dunia López-Pintado, Sanjeev Goyal and Fernando Vega-Redondo, *International Journal of Game Theory*, December 2004, 33 (1): 1-19.

Papers in revision

- "Manufacturing Doubt", with Caroline Orset, October 2017. Revised and resubmitted to *the Journal of Environmental Economics and Management.*
- "Title Length", with Lorenzo Ductor, September 2017. Revised and resubmitted to *the Journal of Economic Behavior and Organization*.

Working papers

"Violence against Rich Ethnic Minorities: a Theory of Instrumental Scapegoating", with Pauline Morault, August 2016. *Under Review*.

Awards

2013: *Nominated to the prize of the Best French Young Economist*, awarded by le Monde and le cercle des économistes every year to French economists under 40.

- 2010: Excellence in Refereeing Award, American Economic Review.
- 2003: Young Economist Award, European Economic Association.
- 2002: *Best Dissertation Award*, Department of Agricultural and Resource Economics, University of Maryland.

Grants

- 2014: *ERC Consolidator Grant:* "Markets and networks", €481,000 allocated for 2014-2019.
- 2010: *Standard Research Grant, SSHRC*. "The econometrics of social networks", \$60,000 allocated for 2010-2013, coapplicant: Habiba Djebbari.

- 2010: *FQRSC équipe*. "Effets de la fiscalité et des dépenses sociales sur l'efficacité économique et la justice distributive", \$400,000 allocated for 2010-2014, team of 7 researchers coordinated by Bernard Fortin.
- 2007: *Standard Research Grant, SSHRC*. "Emergence of buyer-seller networks in repeated markets", \$35,000 allocated for 2007-2010.
- 2006: *Établissement des nouveaux professeurs-chercheurs, FQRSC*. "Contributions à la théorie économique des réseaux sociaux", \$40,000 allocated for 2006-2009.
- 2004: *Démarrage en recherche des nouveaux professeurs*, FSS, Université Laval. "Fidélité et assurance informelle", \$10,000.
- 2004: *Accueil des nouveaux professeurs*, FSS, Université Laval. "Incertitude et progrès technique dans la régulation de l'environnement", \$10,000.

Conference Organization

- 2016: June 2-3, *4th European Meeting on Networks*, with 13 invited speakers and 49 participants.
- 2009: October 16-17, *Workshop on the Economics of Social Networks*, with 11 invited speakers including Matthew Jackson, Sanjeev Goyal and Rachel Kranton.

Presentations

Keynote 2017: CTN.

<u>Invited Seminars</u>
2017: Bologna, PSE, CEU, Autonoma, Rotterdam.
2016: EUI, Amsterdam, Strasbourg, Grenoble, Oxford, LSE.
2015: Madrid, Toulouse, Rennes
2014: PSE, Lyon, Bocconi, CORE, Sciences-Po, Roy seminar, Polytechnique.
2013: Bern.
2012: Queen Mary, UCL.
2011: Cornell, PSE, Marseille.
2010: Toronto, Polytechnique.
2009: Alberta, Stockholm, Oxford, Cambridge, Essex.
2008: Rice, Duke, Polytechnique.
2007: Marseille, Toulouse.
2006: CREST.
2005: Oxford.

- 2004: Montréal, Laval University.
- 2003: Marseille, Roy-Malinvaud seminar, Toulouse, Autonoma.
- 2002: Toulouse.
- 2001: Alicante.
- 2000: Erasmus.

Invited Lectures

- 2016: First Bridges Summer School, 1h, Warwick.
- 2016: "Identification of Peer Effects in Networks" and "Informal Transfers and Risk-Sharing in Networks", 3h, 27th Jerusalem Summer School in Economic Theory.
- 2014: "The Theory and Empirics of Network Games", 10 h, CREST / ENSAE.
- 2004: "The Economics of Social Networks", 6 h, Université de Toulouse.

Conferences and Workshops

- 2017: Workshop on networks in economics, Kent.
 - 9th French econometrics conference, Crest.
- 2016: Strategic interactions, info transmission and externalities in networks, Paris.
- 2015: Third european meeting on networks, Cambridge.
 - Journées Louis-André Gérard Varet, Aix-en-Provence.
- 2014: Workshop on networks and linkages, Paris.
 - AFSE, Lyon.
 - Social networks and matching processes, Oxford.
 - Coalition Theory Network, Brussels.
- 2013: Stats in Paris, Paris.
 - Society for the Advancement of Economic Theory, Paris.
 - IZA workshop on social networks, Bonn.
 - Journées Louis-André Gérard Varet, Aix-en-Provence.
- 2012: Network dynamics in the social sciences, IMERA, Marseille.
 - Conference on networks, Essex.
 - Coalition Theory Network, Paris.
 - American Economic Association, Chicago.
- 2011: Society of Economic Design, HEC Montréal.
 - North American Econometric Society Summer Meeting, Saint-Louis.
 - Public Economic Theory, Bloomington.
- 2010: Conference on the econometric analysis of social interactions, Northwestern University.

- Stanford Institute for Theoretical Economics, Social Capital, Stanford University.

- Coalition Theory Network, Marseille.

- Canadian Institute for Advanced Research, Social Interactions, Identity and Well-Being, Québec.

2009: - Meeting on methodology for empirical research on social interactions, Social Networks, and Health, Harvard University.

- DIME international conference on the formation and evolution of social and economic networks, Paris.

2008: - Advances in the theory of networks and social interactions, Northwestern

University.

- Game Theory World Congress, Northwestern University.
- North American Econometric Society Summer Meeting, Carnegie Mellon.
- Environmental Economics, AFSE, Toulouse.
- Social Networks and Peer Effects: Theory and Applications, in memory of Antoni Calvó-Armengol, Barcelone.
- 2007: Environmental economics workshop, McGill University.
- 2006: Journées du Cirpée, Val-Morin.
 - European Summer Symposium in Economic Theory, Gerzensee.
 - Complexity, Aix en Provence.
- 2005: European Economic Association, Amsterdam.
 - Econometric Society World Congress, London.
 - NBER Summer Institute, Public Policy and the Environment, Cambridge.
 - Society for the Advancement of Economic Theory, Vigo.
 - Public Economic Theory, Marseille.
 - Société Canadienne de Sciences Économiques, Charlevoix.
- 2004: Journées du Cirpée, Sherbrooke.
 - Spanish and Portuguese Environmental Economics Association, Vigo.
 - A Dynamic Approach to Europe's Unemployment Problems, CEPR, Bristol.
- 2003: Formation and Decay of Economic Networks, Russell Sage Foundation, New York.
 - Social Interactions and Networks in Economics, San Sebastian.
 - Society for Economic Dynamics, Paris.
 - Coalition Theory Network, Aix-en-Provence.
- 2002: European Economic Association, Venise.
 - Association of Environmental and Resource Economics, Atlanta.
- 2001: Multi-Agent Computation in Natural and Artificial Economies, Brookings Institution, Washington DC.
 - Econometric Society, North American Summer Meeting, College Park.
- 2000: Workshop on Economics with Heterogenous Interacting Agents, Marseille.
 Graduate Workshop on Computational Economics, Santa Fe Institute.

Refereeing

American Economic Review (13), Econometrica (8), Journal of Political Economy (3), Quarterly Journal of Economics (4), Review of Economic Studies (11), Journal of Economic Literature (1), Journal of Economic Theory (13), Games and Economic Behavior (13), Journal of Public Economics (6), Journal of Econometrics (2), American Economic Journal: Microeconomics (2), American Economic Journal: Applied (1), International Economic Review (3), Journal of the European Economic Association (3), Review of Economics and Statistics (1), Journal of Applied Econometrics (2), Journal of Economic Dynamics and Control (2), Economic Journal (3), RAND (1), Economic Theory (2), Theoretical Economics (4), Quantitative Economics (1), Social Choice and Welfare (1), Journal of Public Economic Theory (1), Journal of Economic Behavior and Organization (3), Journal of Industrial Economics (1), International Journal of Game Theory (4), Labour Economics (3), Canadian Journal of Economics (2), Journal of Economic Inequality (1), Scandinavian Journal of Economics (1), International Game Theory Review (1), Economica (1), Economic Inquiry (1), Journal of Environmental Economics and Management (1), Mathematical Social Sciences (1), Journal of African Economics (1), Annales d'économie et de statistique (1), Actualité Économique (2), Journal of Mathematical Sociology (1), Annals of Applied Statistics (1), Operations Research (1).

European Research Council (2), National Science Foundation (8), Social Sciences and Humanities Research Council of Canada (3), Economic and Social Research Council (1), Swiss National Science Foundation (1), Australian National Science Foundation (1), Israel Science Foundation (1), Netherlands Science Foundation (1), Agence Nationale de la Recherche (1).

Graduate students

Postdoc: Ugo Bolletta (current), Kenan Huremović (2017), Caroline Orset (2008).

<u>PhD</u>: Anwesha Banerjee (current), Charles O'Donnell (current), Pauline Morault (current), Vincent Boucher (2013), Francis Andrianarison (2011).

<u>Master</u> : George Butler (2016), Giuliano Belfore (2016), Charles O'Donnell (2014), Rémi Morin-Chassé (2011), Vincent Auclair (2011), Elena Mizrokhi (2011), Jean-François Mercier (2010), Antoine Corriveau la Grenade (2008), Vincent Boucher (2008), Martin Doiron (2007), Ruxanda Berlinschi (2004).

<u>PhD committees :</u> Since 2012, Florent Dubois (AMSE, 2017), Vladimir Mikhailov (CEU, 2017), Antoine Bonleu (AMSE, 2016), Ugo Bolleta (Bologna, 2016), Rui Zhang (TSE, 2014), Jose Guerra (UCL, 2014), Lorenzo Ductor (Alicante, 2012), Clément Bosquet (AMSE, 2012).

Administrative duties

- Scientific Director of AMSE since September 2015.
- Member of AMU's Commission de la Recherche since January 2016.
- Member of GREQAM's Conseil de Laboratoire.
- GREQAM's representative at the Coalition Theory Network.
- Member of IMERA's Comité d'Animation Scientifique in 2014 -2016.

Teaching

<u>Graduate</u>: Networks (2015-), Game Theory (2012-2015), Microeconomic Theory (2006-2010), Environmental Economics (2004-2005).

<u>Undergraduate</u>: Optimization (2006-2011), Energy and International Economic Issues (2004-2011).