



UNIVERSITÉ LIBRE DE BRUXELLES, UNIVERSITÉ D'EUROPE



EUROPEAN CENTER FOR ADVANCED  
RESEARCH IN ECONOMICS AND STATISTICS

## ACTIVITY REPORT 2017

## TABLE

<b>FOREWORD .....</b>	<b>3</b>
<b>PEOPLE AT ECARES .....</b>	<b>5</b>
FELLOWS .....	5
POST-DOCTORAL RESEARCHERS.....	6
DOCTORAL RESEARCHERS .....	6
ASSOCIATE FELLOWS .....	7
PPS FELLOWS.....	8
ADMINISTRATIVE STAFF .....	8
<b>PUBLICATIONS .....</b>	<b>9</b>
EDITED BOOKS.....	9
CHAPTERS IN BOOKS .....	9
PUBLICATIONS IN NATIONAL AND INTERNATIONAL SCIENTIFIC JOURNALS (REFEREED) .....	10
WORKING PAPERS .....	13
<b>INTERNATIONAL SEMINARS AND CONFERENCES (PARTICIPATIONS AND PRESENTATIONS) .....</b>	<b>17</b>
<b>NATIONAL SEMINARS AND CONFERENCES (PARTICIPATIONS AND PRESENTATIONS).....</b>	<b>27</b>
<b>ORGANIZATION OF EVENTS BY FELLOWS OF ECARES .....</b>	<b>30</b>
<b>RESEARCH PURSUED ABROAD .....</b>	<b>32</b>
<b>PRIZES AND SCIENTIFIC NOTORIETY.....</b>	<b>34</b>
<b>THE DOCTORAL SCHOOL.....</b>	<b>38</b>
PHDs AWARDED .....	39
PHDs UNDER THE SUPERVISION OF ECARES MEMBERS .....	39
ONGOING THESES .....	39
ONGOING THESES UNDER THE SUPERVISION OF ECARES MEMBERS .....	41
<b>RESEARCH CONTRACTS.....</b>	<b>43</b>
<b>VISITING PROFESSORS IN 2017 .....</b>	<b>45</b>
<b>SEMINARS ORGANIZED BY ECARES.....</b>	<b>46</b>
IN ECONOMICS .....	46
IN ECONOMETRICS AND STATISTICS.....	47
RECRUITMENT SEMINARS .....	47
INTERNAL SEMINARS.....	47
ENTER SEMINARS .....	48
ULB-UCL SEMINARS .....	48
JOINT NBB – CES, KUL – ECARES, ULB – CORE, UCL SEMINARS .....	48
JOINT WITH NBB, UMONS, KULEUVEN, UCLOUVAIN, UGENT, ULB, UA, UHASSELT, ULG .....	49
JOINT WITH NBB, KULEUVEN, UA, UCL, UGHENT, UHASSELT, ULB, ULG AND UMONS.....	49
JOINT WITH NBB, KULEUVEN, UA, UCL, UGENT, ULB, ULG, UMONS, UNAMUR, USAINT-LOUIS, VLERICK AND VUB .....	49
<b>WHO'S WHO AT ECARES.....</b>	<b>50</b>
<b>CONTACTS.....</b>	<b>56</b>

## FOREWORD

---

The European Center for Advanced Research in Economics and Statistics (ECARES) is a research center at the Université libre de Bruxelles (ULB). The broad objective of ECARES is to foster excellence in research and high-quality graduate education in economics, econometrics and statistics.

Inaugurated in 1991 as the European Center for Advanced Research in Economics (ECARE), it started as a joint initiative of the Institut d'Etudes européennes (IEE) at the ULB, and of the Centre for Economic Policy Research (CEPR), a network of around 500 researchers in Europe. In 1999, ECARE was transformed into ECARES, following the merger with the Centre d'Economie Mathématique et d'Econométrie (CEME) and the collaboration with statisticians from Institut de Statistique et de Recherche Opérationnelle (ISRO).

ECARES fellows are leading researchers in a number of fields, including the behavior and organization of firms and markets, international trade, political economy, theory and empirics of household behavior, theory and applications of econometrics, development of nonparametric and robust statistical methods. Many of them are very active in CEPR (as Research Director, Programme Directors, Research Fellows or Research Affiliates). Several have received grants from the European Research Council (ERC) and other prestigious prizes and awards.

In close connection with its research activities, ECARES has developed a Doctoral School, which offers internationally competitive, high quality PhD programs in Economics and Statistics and in Quantitative Economics. The ECARES Doctoral School attracts many first-class European and non-European students. The outstanding quality of its PhD programs is reflected in the success of its graduates on the academic job market.

ECARES collaborates with CORE (the Center for Operations Research and Econometric of the Université catholique de Louvain) and CES (the Center for Economic Studies of KULeuven), with which it has created a common center of excellence, ECORES, integrating the research activities and doctoral programs of the three institutions.

You will find in this report:

(a) Publications and working papers:

- 5 edited books
- 14 chapters in books
- 67 papers published in national or international journals
- 67 working papers

(b) 8 PhDs awarded

(c) Conferences, workshops and seminars:

- More than 180 presentations or participations to international conferences.
- More than 50 presentations or participations to national conferences.
- 9 international conferences were organized by fellows of ECARES, 8 of them were held at ECARES.

- 88 seminars were organized: 74 done by researchers from other Belgian and foreign universities and 14 done at ECARES by our fellows.

(d) International contacts:

- 22 visits done in international institutions as: Boston University, Harvard University, London Business School, MIT, New York University, Princeton University, Toulouse School of Economics, University College London and Waseda University, ...
- 31 researchers visited ECARES (length of visits going from one week to one year).

(e) Research contracts:

Several grants were awarded in 2017, for a total of 32 ongoing contracts.

Bram De Rock

Director

## PEOPLE AT ECARES

---

### FELLOWS

**Gani ALDASHEV** (Development Economics, Political Economics and Collective Decisions)

**Marco BECHT** (Corporate and Public Governance)

**Laurent BOUTON** (Political Economics and Collective Decisions)

**Estelle CANTILLON** (Industrial Organization, Microeconomics, especially Auction and Market Design)

**Micael CASTANHEIRA** (Microeconomics, Political Economics)

**Michele CINCERA** (Competition and Research Policy, Industrial Organization Contracts and Auctions, European Integration and International Trade)

**Paola CONCONI** (International Trade, Political Economy and Firm Organization)

**Christine DE MOL** (Inverse and Ill-Posed Problems, Regularization Methods, Wavelet Theory, and Time Series Analysis)

**Bram DE ROCK** (Revealed Preference Theory and Non-Parametric Analysis of Choice Behavior, Efficiency Analysis, Collective Model of Household Behavior and Fixed Point Theory on Infra-Nilmanifolds)

**Griselda DEELSTRA** (Interest Rate Models, Economic Theory, Stochastic Optimization, Mathematical Finance and Applications in Insurances)

**Catherine DEHON** (Nonparametric and Robust Statistics, Econometrics and Applied Mathematics)

**Thomas DEMUYNCK** (Revealed Preference Theory, Choice and Demand Theory, Theoretical Economics)

**Mathias DEWATRIPONT** (Economic Theory and Applications, Theory of Incentives and Organizations)

**Antonio ESTACHE** (Public Economics and Theory of Regulation Applied to Network Industries)

**Marjorie GASSNER** (Mathematical Aspects of Electoral Systems)

**Victor GINSBURGH** (Industrial Organization, Economics of the Arts, Economics and Language)

**Paula E. GOBBI** (Family Economics, Quantitative Macroeconomics, Development and Growth)

**Marc HALLIN** (Mathematical Statistics and Time-Series Econometrics)

**Georg KIRCHSTEIGER** (Behavioral Economics, Experimental Economics, Game Theory, Industrial Economics and Public Economics)

**Robert KOLLMANN** (Macroeconomics, International Finance and Computational Economics)

**Patrick LEGROS** (Industrial Organization, Contracts and Auctions, Competition and Research Policy, Corporate and Public Governance)

**Glenn MAGERMAN** (European Integration and International Trade)

**Guy MÉLARD** (Statistical Analysis of Time Series and Signal Processing, Models with Time-Dependent Coefficients, Non-Linear Models and Intervention Models)

**Davy PAINDAVEINE** (Mathematical Statistics)

**Mathieu PARENTI** (International Trade and Industrial Organization)

**David PREINERSTORFER** (Econometrics and Statistics)

**André SAPIR** (International Trade and European Integration)

**Bruno van POTTELSBERGHE de la POTTERIE** (Economics of Innovation and Intellectual Property: Effectiveness of Subsidies, Effectiveness of R&D Tax Credit, Effectiveness of the Patent System and International R&D Spillovers)

**Philip VERWIMP** (Development Economics, Political Economics and Collective Decisions, Experimental and Behavioral Economics)

**Philippe WEIL** (Macroeconomic Theory and Growth and Cycles)

### **POST-DOCTORAL RESEARCHERS**

**Øyvind AAS** (Industrial Organization, Contracts and Auctions, Competition and Research Policy)

**Hamid AGHADADASHLI** (Industrial Organization, Contracts and Auctions, Competition and Research Policy)

**Christian BASTECK** (Political Economics and Collective Decisions, Experimental and Behavioral Economics)

**Yves DOMINICY** (Econometrics and Financial Econometrics)

**Mikhail FREER** (Microeconomic Theory, Game Theory and Experimental Economics)

**Luca MERLINO** (Microeconomic Theory and Applied Microeconomics)

**Benjamin OGDEN** (Political Economics and Collective Decisions, Experimental and Behavioral Economics)

**Juan Sebastián PEREYRA BARREIRO** (Political Economics and Collective Decisions, Industrial Organization, Contracts and Auctions)

**Stefano SOCCORSI** (Econometrics, Financial Econometrics and Time Series Analysis)

**Benjamin SOLOW** (Political Economics and Collective Decisions, Experimental and Behavioral Economics, Industrial Organization, Contracts and Auctions)

**Germain VAN BEVER** (Nonparametric and Robust Statistics, Econometrics and Applied Mathematics)

### **DOCTORAL RESEARCHERS**

**Anousheh ALAMIR** (supervisor: Philip Verwimp)

**Lisa BAGNOLI** (supervisor: Gani Aldashev)

**Narcissa BALTA** (supervisor: Philippe Weil)

**Stefan BERGHEIMER** (supervisor: Estelle Cantillon)

**Salvador BERTOMEU SANCHEZ** (supervisor: Antonio Estache)

**Michaël BLANGA-GUBBAY** (supervisor: Paola Conconi)

**Aleksandra BOUTIN** (supervisors: Patrick Legros and Patrick Rey)

**Lidia BRUN** (supervisor: Philip Weil)

**Esteban CALLEJAS PEREZ** (supervisor: Robert Kollmann)

**Angela CAPOLONGO** (supervisor: Philippe Weil)

**Alberto CARUSO** (supervisor: Philippe Weil)

**Andrea COLOMBO** (supervisor: Antonio Estache)

**Antonio CONTI** (supervisor: Robert Kollmann)

**Elisabetta CORNAGO** (supervisors: Antonio Estache and Micael Castanheira)

**Christine CUTTING** (supervisor: Davy Paindaveine)

**Laurent CYRUS** (supervisor: Robert Kollmann)

**Luisa DRESSLER** (supervisor: Estelle Cantillon)

**Catherine DUVERGER** (supervisor: Bruno van Pottelsberghe de la Potterie)

**Marco GERACI** (supervisor: Davy Paindaveine)

**Marco GIANI** (supervisor: Micael Castanheira)

**Anna GROCHOWSKA** (supervisor: Philippe Weil)

**Tillmann HEIDELK** (supervisor: Philip Verwimp)

**Moritz HENNICKE** (supervisor: Gani Aldashev)

**Ela INCE** (supervisors: Nicolas van Zeebroeck and Michele Cincera)

**Beni KOUÉVI-GATH** (supervisors: Antonio Estache and Pierre-Guillaume Méon)

**Nastassia LESZCYNKA** (supervisor: Georg Kirchsteiger)  
**Oliver MÄRZ** (supervisor: Georg Kirchsteiger)  
**Shogo MIURA** (supervisor: Robert Kollmann)  
**Rama Lionel NGENZEBUKE** (supervisors: Bram De Rock and Philip Verwimp)  
**Gilles NISOL** (supervisors: Siegfried Hörmann and Davy Paindaveine)  
**Claudia PACELLA** (supervisor: Philippe Weil)  
**Guillaume PERILLEUX** (supervisors: Bram De Rock and François Rycx)  
**Elise PETIT** (supervisor: Bruno van Pottelsberghe de la Potterie)  
**Marco PINCHETTI** (supervisor: Robert Kollmann)  
**Céline PITON** (supervisors: Antonio Estache and François Rycx)  
**Afrola PLAKU** (supervisors: Paola Conconi and Patrick Legros)  
**Tom POTOMS** (supervisor: Bram De Rock)  
**Josea RASOAFARANIAINA** (supervisor: Davy Paindaveine)  
**Benjamin RAUSCH** (supervisor: Philippe Weil)  
**Lorenzo RICCI** (supervisor: Davy Paindaveine)  
**Sarah ROSENBERG** (supervisor: Bram De Rock)  
**Jose Daniel SALINAS** (supervisor: Philip Verwimp)  
**Claudio SCHIOPPA** (supervisor: Philippe Weil)  
**Christian STAAT** (supervisor: Patrick Legros)  
**Denni TOMMASI** (supervisor: Bram De Rock)  
**Lorenzo TRIMARCHI** (supervisor: Paola Conconi)  
**Burak TURKOGLU** (supervisor: Bruno van Pottelsberghe de la Potterie)  
**Alexander WOLF** (supervisor: Bram De Rock)

### **ASSOCIATE FELLOWS**

**Philippe AGHION** (Harvard University)  
**Matteo BARIGOZZI** (London School of Economics)  
**Patrick BOLTON** (Columbia Business School)  
**Jan BOUCKAERT** (University of Antwerp)  
**Andreas CHRISTMANN** (Universität Bayreuth)  
**Christophe CROUX** (Katholieke Universiteit Leuven)  
**Benoît CRUTZEN** (Erasmus Universiteit Rotterdam)  
**Jean-Jacques DROESBEKE** (ULB)  
**Domenico GIANNONE** (Federal Reserve Bank of New York)  
**Siegfried HÖRMANN** (ULB)  
**Jacques LAWARRÉE** (Washington University)  
**Michele LENZA** (European Central Bank)  
**Luca MERLINO** (Université Paris 1 Panthéon Sorbonne)  
**Andy NEWMAN** (Boston University)  
**Gaëtan NICODÈME** (European Commission)  
**Lucrezia REICHLIN** (London Business School)  
**Ailsa ROËLL** (Columbia Business School)  
**Gérard ROLAND** (University of California, Berkeley)

**Nicolas SAHUGUET** (HEC Montréal)  
**Olivier SCAILLET** (University of Geneva)  
**Nicolas van ZEEBROECK** (ULB)  
**Vincenzo VERARDI** (UNamur)  
**Thomas VERDEBOUT** (ULB)  
**Catherine VERMANDELE** (ULB)  
**Alexis WALCKIERS** (Belgian Competition Authority)  
**Quentin WODON** (The World Bank)  
**Rafaël WOUTERS** (National Bank of Belgium)  
**Liam WREN-LEWIS** (Oxford University)

### ***PPS FELLOWS***

**Michel ALLE** (SNCB Holding)  
**Xavier BOUTIN** (European Commission)  
**Eric DE KEULENEER** (OCCH)  
**Jean-Pierre DE LAET** (SBS-EM, ULB)  
**Pierre FRANCOTTE** (PLF International)  
**Denis HERBAUX** (PAQS)  
**Fabienne ILZKOVITZ** (European Commission)  
**Luca LIVIO** (McKinsey & Company)  
**Alassane NDIAYE** (Ecole Polytechnique, ULB)  
**Erik van der MAREL** (ECIPE)  
**Harry VANDER ELST** (Bank of America Merrill Lynch)  
**Evelyne VANPOUCKE** (iCite, ULB)

### ***ADMINISTRATIVE STAFF***

**Nancy DE MUNCK** (website, seminars, visitors and conferences)  
**Pierre JEURISSEN** (accounting, research contracts and conferences)  
**Christina LEMAIRE** (doctoral school) till October 2017  
**Anne-Marie NOTARIANNI** (doctoral school) from December 2017



## PUBLICATIONS

---

### EDITED BOOKS

Ateca-Amestoy V., **V. Ginsburgh**, J. O'Hagan, I. Mazza and J. Prieto-Rodriguez, *Enhancing Participation in the Arts in the EU*, Springer, 2017

Bacon R., D. Camos, **A. Estache**, and M. Mahgoub Hamid, *Shedding Light on Electricity Utilities from the Middle East and North Africa Region: Insights from a Performance Diagnostic*, World Bank Publications, 2017.

Bandelow B., **M. Castanheira** and B. Rihoux, *Sustainable Governance Indicators: 2017 Belgium Report*. Bertelsmann Stiftung, 2017.

Blundell R., **E. Cantillon**, B. Chizzolini, M. Ivaldi, W. Leininger, R. Marimon, L. Matyas, F. Steen, *Economics without Borders – Economic Research for European Policy Challenges*, Cambridge University Press, 2017.

Ley C. and **T. Verdebout**, *Modern Directional Statistics*, Chapman & Hall/ CRC Press, 2017.

### CHAPTERS IN BOOKS

Barcellan, R., P. Boegh Nielsen, C. Calsamiglia, C. Camerer, **E. Cantillon**, “Developments in Data for Economic Research”, *Economics without Borders – Economic Research for European Policy Challenges*, Cambridge University Press, in: R. Blundell et al., 2017.

Camos D. and **A. Estache**, “Regulating Water and Sanitation Network Services - Accounting for Institutional and Informational Constraints”, in *Uncharted Waters: The Economics of Water Scarcity and Variability*, R. Damania, ed., OUP, 2017.

Cherchye, L., **B. De Rock**, **A. Estache** and M. Verschelde, “Efficiency Measures in Regulated Industries: History, Outstanding Challenges and Emerging Solutions”, in *Handbook of Productivity and Efficiency Measures*, Grifell-Tatje E. and Lovell K., OUP, forthcoming in 2018.

Cutting C., **D. Paindaveine** and **T. Verdebout**, “Tests of Concentration for Low-dimensional and High-dimensional Directional Data”, in *Big and Complex Data Analysis: Methodology and Applications*, S. Ejaz Ahmed Ed., Springer, 2017, pp 209-227.

**De Mol C.**, E. Gautier, D. Giannone, S. Mullainathan, L. Reichlin, H. van Dijk, J. Wooldridge, “Big Data in Economics: Evolution or Revolution?”, *Economics without Borders: Economic Research for European Policy Challenges*, R. Blundell, E. Cantillon, B. Chizzolini, M. Ivaldi, W. Leininger, R. Marimon, L. Matyas, T. Ogden, F. Steen, Eds., Cambridge University Press 2017, Chapter 14, pp. 612-631.

**Dominicy Y.** and C. Sinner, “Distributions and Composite Models for Size-type Data”, in *Advances in Statistical Methodologies and their Applications to Real Problems*, Intech, 2017, Chapter 8.

**Estache A.**, “Institutions for Infrastructure in Developing Countries: What We Know and the Lot We still Need to Know”, in *Frontiers in Development Economics*, OUP, F. Bourguignon et al. Eds., forthcoming in 2018.

Gergaud O. and **V. Ginsburgh**, “Measuring the Economic Effects of Cultural Events with Special Emphasis on Music Festivals”, in *Enhancing Participation in the Arts in the EU*, V. AtECA-Amestoy, V. Ginsburgh, I. Mazza, J. O'Hagan and J. Prieto-Rodrigues Eds., Springer, 2017.

Gergaud O., **V. Ginsburgh** and Y. Nicolas, “Un outil pour l'évaluation économique d'événements culturels”, *Evaluer les politiques publiques de la culture* in Y. Nicolas et O. Gergaud, Eds., 2017.

**Ginsburgh V.**, B. Frey and D. Iselin, “Contingent Valuation, Willingness to Pay, and Willingness to Accept”, in *Economic Ideas You Should Forget*, Springer International Publishing, Eds., 2017.

**Hallin M.** and M. Siman, “Multiple-output Quantile Regression”, in *Handbook of Quantile Regression*, Chapman and Hall, Victor Chernozhukov, Xuming He, Roger Koenker, and Limin Peng Eds, 2017, Chapter 12, pp 185-208.

**Hallin M.**, “Gauss-Markov Theorem”, in Bruce Frey, Ed., *SAGE Encyclopedia of Educational Research, Measurement, and Evaluation*, to appear.

**Paindaveine D.** and **G. Van Bever**, “On the Maximal Halfspace Depth of Permutation-invariant Distributions on the Simplex”, *Statistics and Probability Letters*, 129, pp 335-339.

Santos A. and **M. Cincera**, “New European Financial Instruments of Innovation and Financing Constraints of Firms”, *Actes/Proceedings of the 22ème Congrès des Economistes – Les Enjeux de l’Innovation: Quelles Politiques? Quelles Gouvernances ?*, 30 November 2017, Université libre de Bruxelles (Belgium), pp. 171-190.

#### **PUBLICATIONS IN NATIONAL AND INTERNATIONAL SCIENTIFIC JOURNALS (refereed)**

Adelman M. A., J. Baron, **T. Heidelk**, and K. Jayaram, “Drivers of Late Entry into Primary School in Haiti: A Mixed-methods Study”, *International Journal of Educational Development*, 2017, in review.

Adelman M. A., **T. Heidelk** and A. Holland, “Increasing Access by Waiving Tuition: Evidence from Haiti”, *Comparative Education Review*, 2017, 61(4).

**Aldashev G.** and C. Guirking, “Colonization and Changing Social Structure: Evidence from Kazakhstan”, *Journal of Development Economics*, special issue on “The Importance of History for Understanding Economic Development”, 2017, 127(1): pp 413-430.

**Aldashev G.** and C. Navarra, “Development NGOs: Basic Facts”, *Annals of Public and Cooperative Economics*, Special Issue, forthcoming.

**Aldashev G.** and G. Mastrobuoni, “Invalid Ballots and Electoral Competition”, *Political Science: Research and Methods*, forthcoming.

**Aldashev G.** and G. Zanarone, “Endogenous Enforcement Institutions”, *Journal of Development Economics*, 2017, 128(1): pp 49–64.

**Aldashev G.**, E. Jaimovich and T. Verdier, “Small is Beautiful: Motivational Misallocation in the Nonprofit Sector”, *Journal of European Economic Association*, forthcoming.

**Aldashev G.**, **G. Kirchsteiger** and A. Sebald, “Assignment Procedure Biases in Randomized Policy Experiments”, *Economic Journal*, 2017, 127(1): pp 873–895.

Alj A., R. Azrak, C. Ley and **G. Mélard**, “Asymptotic Properties of QML Estimators for Time-dependent VARMA Models”, *Scandinavian Journal of Statistics* 44, 2017, pp 617-635, DOI: 10.1111/sjos.12268.

Alós-Ferrer, C. and **G. Kirchsteiger**, “Market Selection by Boundedly-rational Traders under Constant Returns to Scale”, *Economic Letters*, 2017, pp 51-53.

Amiri A., B. Thiam and **T. Verdebout**, “On the Estimation of the Density of a Directional Data Stream”, *Scandinavian Journal of Statistics*, 2017, 44, pp 249-267.

Auriol E., **A. Estache** and L. Wren-Lewis, “Can Supranational Infrastructure Regulation Compensate for National Institutional Weaknesses?”, *Revue Economique*, forthcoming in 2018.

Ballotta L., **G. Deelstra**, G. Rayée, “Multivariate FX models with Jumps: Triangles, Quantos and Implied Correlation”, *European Journal of Operational Research*, 2017, 260, pp 1181-1199.

Barigozzi M. and **M. Hallin**, “Generalized Dynamic Factor Models and Volatilities: Estimation and Forecasting”, *Journal of Econometrics* 201, 2017, pp 307-321.

**Bertomeu-Sanchez S.** and **A. Estache**, “Unbundling Political and Economic Rationality: a Non-parametric Approach Tested on Transport Infrastructure in Spain”, *Transport Policy*, 2017, 59, pp 181-195.

**Bertomeu-Sanchez S.**, D. Camos and **A. Estache**, “Do Private Water Utility Operators Care about Regulatory Agencies in Developing Countries?”, *Utilities Policy*, forthcoming in 2018.

Birr S., H. Dette, **M. Hallin**, T. Kley and S. Volgushev, “Quantile Spectral Analysis for Locally Stationary Time Series”, *Journal of the Royal Statistical Society Series B* 79, 2017, pp 1619-1643.

- Birr S., H. Dette, **M. Hallin**, T. Kley, and S. Volgushev, "On Wigner-Ville Spectra and the Unicity of Time-varying Quantile-based Spectral Densities", *Journal of Time Series Analysis, Emmanuel Parzen Memorial issue*, to appear.
- Boccard N. and **P. Legros** "Audit Competition in Oligopolies" *Frontiers of Economics in China*, 2017, 12(3), pp 371-399.
- Bouton L., M. Castanheira** and A. Llorente-Saguer, "Multicandidate Elections: Aggregate Uncertainty in the Laboratory", *Games and Economic Behavior*, 101(1), 2017, pp 132–150.
- Bruyneel S., L. Cherchye, S. Cosaert, **B. De Rock** and S. Dewitte, "Measuring the Willingness-to-pay for Others' Consumption: An Application to Joint Decisions of Children", *Quantitative Economics* 2017, 8, pp 1037-1082.
- Bughin J., T. Catlin, B. Hall and **N. van Zeebroeck**, "Improving Your Digital Intelligence", *MIT Sloan Management Review*, 2017.
- Bughin, J. and **N. van Zeebroeck**, "6 Digital Strategies, and Why Some Work Better than Others", *Harvard Business Review*, 2017.
- Bughin, J. and **N. van Zeebroeck**, "The Right Response to Digital Disruption", *MIT Sloan Management Review*, 2017, Reprint #58479.
- Cantala D. and **J. S. Pereyra**, "Priority-driven Behaviors under the Boston Mechanism", *Review of Economic Design*, 2017, Volume 21, Issue 1, pp. 49-63.
- Cantillon E.**, "Broadening the Market Design Approach to School Choice", *Oxford Review of Economic Policy*, 33(4), 2017, pp 613-634.
- Caruso A.**, "Nowcasting with the Help of Foreign Indicators: The Case of Mexico", *Economic Modelling*, forthcoming.
- Castillo M. and **M. Freer**, "Revealed Differences", accepted at *Journal of Economic Behavior & Organization*, 2017.
- Cherchye L., **B. De Rock** and V. Hennebel, "Coordination Efficiency in Multi-Output Settings: a DEA Approach," *Annals of Operations Research*, 2017, 250, pp 205-233.
- Cherchye L., **T. Demuynck, B. De Rock**, F. Vermeulen, "Household Consumption when the Marriage is Stable", *American Economic Review*, 2017, vol. 107, pp 1507-1534.
- Chernozhukov V., A. Galichon, **M. Hallin** and M. Henry, "Monge-Kantorovich Depth, Quantiles, Ranks, and Signs", *Annals of Statistics* 45, 2017, pp 223-256.
- Cincera M., A. Estache** and **A. Wolf**, "Decentralization and Sectoral Expenditures in Europe", *Applied Economics Letters*, 24, March 2017, pp 1 -5.
- Conconi, P., D. DeRemer, G. Kirchsteiger, L. Trimarchi** and M. Zanardi, "Suspiciously Timed Trade Disputes", *Journal of International Economics*, 2017, pp 57-75.
- Cremers K., M. Ernicke, F. Gaessler, D. Harhoff, C. Helmers, L. McDonagh, P. Schliessler and **N. van Zeebroeck**, "Patent Litigation in Europe", *European Journal of Law and Economics*, 2017, 44(1), pp 1-44. Cites: 28.
- Cutting C., **D. Paindaveine** and **T. Verdebout**, "Testing Uniformity on High-dimensional Spheres against Monotone Rotationally Symmetric Alternatives", *Annals of Statistics* 45, 2017, pp 1024-1058.
- D'Albis H., **P. E. Gobbi** and A. Greulich, "Having a Second Child and Access to Childcare: Evidence from European Countries", *Journal of Demographic Economics*, 2017, pp 177-210.
- Davies R., J. Martin, **M. Parenti** and F. Toubal, "Knocking on Tax Haven's Door: Multinational Firms and Transfer Pricing", *Review of Economics and Statistics*, forthcoming.
- De la Croix D. and **P. E. Gobbi**, "Population Density, Fertility, and Demographic Convergence in Developing Countries", *Journal of Development Economics*, 2017, pp 13-24.

DeRemer D., **P. Conconi**, **G. Kirchsteiger**, **L. Trimarchi** and M. Zanardi, “Suspiciously Timed Trade Disputes”, in *Journal of International Economics*, featured in the *Washington Post*, *Fortune*, and *VoxEU*, 2017, 105, pp 57-76.

**Dominicy Y.**, M. Heikkilä and P. Ilmonen, “Multivariate Moment Based Extreme Value Index Estimators”, *Computational Statistics* 32(4), 2017, pp 1481-1513.

**Dominicy Y.**, P. Ilmonen and D. Veredas, “Multivariate Hill Estimators”, *International Statistical Review* 85(1), 2017, pp 108-142.

**Estache A.** and R. Foucart, “The Scope and Limits of Accounting and Judicial Courts Intervention in Inefficient Public Procurement”, *Journal of Public Economics*, Vol. 157, January, pp 95–106, forthcoming in 2018.

Forni M., **M. Hallin**, M. Lippi and P. Zaffaroni, “Dynamic Factor Models with Infinite-dimensional Factor Space: Asymptotic Analysis”, *Journal of Econometrics* 199, 2017, pp 74-92.

**Ginsburgh V.**, J. Melitz and F. Toubal, “Foreign Language Learning and Trade”, *Review of International Economics* 25, 2017, pp 320-361.

**Ginsburgh V.**, J. Moreno-Ternero and S. Weber, “Ranking Languages in the European Union: Before and After Brexit”, *European Economic Review* 93, 2017, pp 139-151.

**Ginsburgh V.**, P. Castaneda-Dower and S. Weber, “Colonial Legacy, Polarization and Linguistic Disenfranchisement: The Case of the Sri Lankan War”, *Journal of Development Economics* 127, 2017, pp 440-448.

**Hallin M.** and D. Vecchia, “Semiparametrically Efficient R-estimation for Dynamic Location-scale Models”, *Journal of Econometrics* 196, 2017, pp 233-247.

**Hallin M.** and M. Barigozzi, “Networks, Dynamic Factors, and the Volatility Analysis of High-dimensional Financial Series”, *Journal of the Royal Statistical Society Series C* 66, 2017, pp 581-605.

**Kollmann R.**, “Tractable Likelihood-based Estimation of Non-linear DSGE Models”, *Economics Letters*, 2017, Vol. 161

**Kollmann R.**, B. Pataracchia, R. Raciborski, M. Ratto, W. Roeger and L. Vogel, “Drivers of the Post-crisis Slump in the Eurozone and the US”, *VoxEU*, 2017.

Lauwers L., **T. Potoms** and C. Vazquez, Addendum to: “Ranking Opportunity Sets on the Basis of Similarities of Preferences: A Proposal”, *Mathematical Social Sciences*, Vol.88, 2017, pp 1-2.

**Legros P.** and A. Newman, “Demand-driven Integration and Divorcement Policy”, *International Journal of Industrial Organization*, volume 53, 2017, pp 306-325. Open access.

Ley C. and **T. Verdebout**, “Skew-rotationally-symmetric Distributions on the Unit Sphere and Related Efficient Inferential Procedures”, *Journal of Multivariate Analysis*, 2017, 159, pp 67-81.

Ley C., Y. Swan and **T. Verdebout**, “Efficient ANOVA for Directional Data”, *Annals of the Institute of Statistical Mathematics*, 2017, 69, pp 39-62.

Mercier M. and **P. Verwimp**, “Are We Counting All the Poor? Accounting for the Intra-household Allocation of Consumption in Burundi”, *Journal of Demographic Economics*, 2017, volume 83, issue 3, pp 307-327.

Ouakass H. and **G. Mélard**, “A New Recursive Estimation Method for Single Input Single Output Models”, *Journal of Time Series Analysis* 38 (3), 2017, pp 417-457, DOI: 10.1111/jtsa.12210.

**Paindaveine D.** and **G. Van Bever**, “Halfspace Depths for Scatter, Concentration and Shape Matrices”, *Annals of Statistics*, to appear.

**Paindaveine D.** and **G. Van Bever**, “On the Maximal Halfspace Depth of Permutation-invariant Distributions on the Simplex”, *Statistics and Probability Letters* n 129, 2017, pp 335-339.

**Paindaveine D.** and **T. Verdebout**, “Inference on the Mode of Weak Directional Signals: a Le Cam Perspective on Hypothesis Testing near Singularities”, *Annals of Statistics* 45, 2017, pp 800-832.

**Paindaveine D., J. Rasoafaraniaina and T. Verdebout**, “Preliminary Test Estimation for Multi-sample Principal Components”, *Econometrics & Statistics* 2, 2017, pp 106-116.

**Parenti M.**, “Large and Small firms in a Global Market: David vs. Goliath” *Journal of International Economics* 110 (2018) pp 103–118.

**Preinerstorfer D.** and B. M. Pötscher, “On the Power of Invariant Tests for Hypotheses on a Covariance Matrix”, *Econometric Theory*, 2017.

**Preinerstorfer D.**, “Finite Sample Properties of Tests Based on Prewhitened Nonparametric Covariance Estimators”, *Electronic Journal of Statistics*, 2017.

**Tommasi D.** and **A. Wolf**, “Estimating Household Resource Shares: A Shrinkage Approach”, *Economics Letters*, Volume 163, February 2018, pp 75–78.

**Verdebout T.**, “On the Efficiency of Some Rank-based Test for the Homogeneity of Concentrations”, *Journal of Statistical Planning and Inference*, 2017, 191, pp 101-109.

**Verwimp P.** and J. C. Munoz Mora, “Returning Home after Civil War: Food Security and Nutrition among Burundian Households”, *Journal of Development Studies*, 2017, available online with the journal.

**Becht M.**, J. Franks, J. Grant, H. F. Wagner, “Returns to Hedge Fund Activism: An International Study”, *The Review of Financial Studies*, Volume 30, Issue 9, 1 September 2017, pp 2933–2971, <https://doi.org/10.1093/rfs/hhx048>

## WORKING PAPERS

**Aldashev G.**, M. Marini and T. Verdier, “Samaritan Bundles: Inefficient Clustering in NGO Projects”, CEPR Discussion Paper 11931, 2017.

Alfaro L., N. Bloom, **P. Conconi**, H. Fadinger, **P. Legros**, A. Newman, R. Sadun, J. van Reenen, “Come Together - Firm Boundaries and Delegation,” (Revision of “All Together Now”.) *mimeo*, HBS working paper 18-051, 2017.

Azark R. and **G. Mélard**, “AR Models with Time-dependent Coefficients - a Comparison between Several Approaches”, in revision for *Open Journal of Statistics and Probability*, ECARES working paper 2017-48, 2017.

Azark R. and **G. Mélard**, “Asymptotic Properties of Conditional Least-squares Estimators for Array Time Series”, in preparation, ECARES working paper 2017-49, 2017.

Bachoc F., **D. Preinerstorfer** and L. Steinberger, “Uniformly Valid Confidence Intervals Post-model-selection”, arXiv: 1611.01043, working paper 2017.

**Bagnoli, L.** “Does National Health Insurance Improve Children's Health? National and Regional Evidence from Ghana”, Working Paper ECARES 2017-03, 2017.

Baudin T., D. de la Croix. and **P. E. Gobbi**, “Endogenous Childlessness and Stages of Development”, CEPR DP12071, 2017.

Bernard A. B., E. Dhyne, **G. Magerman**, K. Manova and A. Moxnes, “The Origins of Firm Heterogeneity: A Production Network Approach”, Society for Economic Dynamics working paper, 2017.

**Bertoméu Sánchez S.**, D. Camos Daurella and **A. Estache**, “Do Private Water Utility Operators Care about Regulatory Agencies in Developing Countries?”, Policy Research Working Paper Series, 8045, The World Bank, 2017 and ECARES working paper 2017-18, 2017.

**Bouton L.**, **P. Conconi**, F. Pino and M. Zanardi, “Guns and Votes”, CEPR Discussion Paper 9726 and NBER Working Paper 20253, featured in a *Vox column* and on *The Economist*, 2017.

Calvi R., A. Lewbel and **D. Tommasi**, “Women's Empowerment and Family Health: Estimating LATE with Mismeasured Treatment”, ECARES working paper 2017-27, 2017.

Camos D., **A. Estache** and M. M. Hamid, “Quasi-fiscal Deficits in the Electricity Sector of the Middle East and North Africa: Sources and Size”, ECARES Working Papers, 2017-47, 2017.

**Castanheira M.**, G. Siotis, C. Ornaghi and M. A. de Frutos, “The Unexpected Consequences of Asymmetric Competition. An Application to Big Pharma”, CEPR DP 11813 and VoxEU column, 2017.

**Cincera M.** and A. Santos, “Countries’ Attractiveness: An analysis of EU firms’ Decisions to (de)localize R&D Activities”, iCite Working Paper 2017-022, p. 32.

Cherchye L., **B. De Rock**, R. Griffith, M. O’Connel, K. Smith and F. Vermeulen, “A New Year, a New You? Heterogeneity and Self-control in Food Purchases”, ECARES working paper, 2017-46, 2017.

Cherchye L., S. Cosaert, **B. De Rock** and **T. Demuynck**, “Group Consumption with Caring Individuals”, ECARES working paper, 2017-45, 2017.

Cherchye L., S. Cosaert, **B. De Rock**, P.J. Kerstens and F. Vermeulen, “Individual Welfare Analysis for Collective Households”, ECARES working paper, 2017-44, 2017.

Cherchye L., S. Cosaert, **T. Demuynck** and **B. De Rock**, (2015, new version), “Group Consumption with Caring Individuals”, ECARES working paper 2017-45, 2017.

Cherchye L., **T. Demuynck** and **B. De Rock**, “Bounding Counterfactual Demand with Un-observed Heterogeneity and Endogenous Expenditures”, ECARES working paper 2017-41, 2017.

Cherchye L., **T. Demuynck**, **B. De Rock** and F. Vermeulen, “Stable Marriage with and without Transferable Utility: Nonparametric Testable Implications”, ECARES Working paper 2017-30, 2017.

Cherchye L., **T. Demuynck**, **B. De Rock** and M. Verschelde, “Nonparametric Identification of Unobserved Technological Heterogeneity in Production”, ECARES working paper, 2017-41, 2017.

Cherchye L., **T. Demuynck**, **B. De Rock**, “Bounding Counterfactual Demand with Un-observed Heterogeneity and Endogenous Expenditures”, ECARES working paper 2017-41, 2017.

**Conconi P.**, G. Facchini, M. Steinhardt and M. Zanardi, “The Political Economy of Trade and Migration: Evidence from the U.S. Congress”. CEPR Discussion paper 9270. Featured in *a Vox column*, 2017.

**Conconi P.**, M. García Santana, L. Puccio, and R. Venturini, “From Final Goods to Inputs: The Protectionist Effect of Preferential Rules of Origin”, CEPR Discussion Paper 11084. Revised and Resubmitted to the *American Economic Review*, online appendix, featured in *a Vox column*, 2017.

Daniele G., S. Mookerjee and **D. Tommasi**, “Informational Shocks and Food Safety: A Field Study on Street Vendors in Urban”, working paper 2017.

**De Rock B.**, **T. Potoms** and **D. Tommasi**, “Household Responses to Cash Transfers”, ECARES working paper 2017-38, 2017.

**Demuynck T.**, J.-J. Herings, R. Saulle, C. Seel, “The Myopic Stable Set for Social Environments”, ECARES working paper 2017-02, 2017.

Dhyne E., **G. Magerman** and A. Kikkawa, “Imperfect Competition and the Transmission of Shocks: The Network Matters”, working paper, 2017.

**Dressler L.** and **E. Cornago**, “The Rent Impact of Disclosing Energy Performance Certificates: Energy Efficiency and Information Effects”, ECARES Working Paper, 2017-16, 2017.

Epp L. and **N. Leszczynska**, “Fairness Concern and Corrupt Decisions: an Experimental Approach”, ECARES working paper 2017-21, 2017.

**Estache A.** and M. Fourati, “Infrastructure Provision, Politics and Religion: Insights from Tunisia's New Democracy”, ECARES Working paper 2017-24, 2017.

**Estache, A.**, “Successes and Failures of Water and Sanitation Governance Choices in Sub-Saharan Africa (1990-2017)”, ECARES Working Paper, 2017-32, 2017.

Estevan F., T. Gall, **P. Legros** and A. Newman, “College Admission and High School Integration”, ECARES working paper 2017-25, 2017.

Gall T., **P. Legros** and A. Newman, “College Diversity and Investment Incentives”, (revision of “Mismatch, Re-Match and Investment,” 2013), CEPR DP10337, 2017.

Garcia-Portugues E., **D. Paindaveine** and **T. Verdebout**, “On Optimal Tests for Rotational Symmetry against New Classes of Hyperspherical Distributions”, arXiv: 1706.05030 working paper, 2017.

**Ginsburgh V.** and J. Moreno-Ternero, “Compensation Schemes for Learning a Lingua Franca in the European Union”, ECARES Working Paper, 2017-07, 2017.

**Ginsburgh V.** and L. Leruth, “The Rise and Fall of Castrati”, ECARES Working Paper, 2017-15, 2017.

**Ginsburgh V.**, A. S. Radermecker and **D. Tommasi**, “The Implicit Value of Art Experts. The Case of Klaus Ertz and Pieter Brueghel the Younger”, ECARES Working Paper, 2017-17, 2017.

**Gobbi P. E.**, “Childcare and Commitment within Households”, CEPR DP12550, 2017.

Helander S., **G. Van Bever**, S. Rantala and P. Ilmonen, “Functional Pareto Depth”, working paper, 2017.

Jeusette L. and **P. Verwimp**, “Childhood Aspirations, Occupational Outcomes and Exposure to Violence: Evidence from Burundi”, ECARES working paper 2017-26 and Households in Conflict working paper, 2017.

Kock A. B. and **D. Preinerstorfer**, “Power in High-dimensional Testing Problems”, ECARES working paper 2017-42, 2017.

Kokovin S., **M. Parenti**, J. Thisse J. and P. Ushchev, “On the Dilution of Market Power”, CEPR DP12367, 2017.

**Kollmann R.**, “Explaining International Business Cycle Synchronization”, CEPR DP11911, 2017.

**Kollmann R.**, B. Pataracchoia, R. Raciborski, M. Ratto, W. Roeger and L. Vogel, “Drivers of the Post-crisis Slump in the Eurozone and the US”, ECARES working paper 2017-22, 2017

Kucko K., K. Rinz, and **B. Solow**, “Labor Market Effects of the Affordable Care Act: Evidence from a Tax Notch,” CARRA Working Paper Series, 2017.

**Legros P.** and M. Sraieb, “Altruistic Donors, Development and Redistribution”, (revision of “Money or Projects: How Should Altruistic Donors Give Aid?”, ECARES WP 2015-18), 2017.

**Leszczynska N.**, “Double Hat Politicians: Political Moonlighting in Wallonia”, ECARES working paper 2017-43, 2017.

Li B., **G. Van Bever**, H. Oja, R. Sabolova and F. Critchley, “Functional Independent Component Analysis: an Extension of Fourth Order Blind Identification”, working paper, 2017.

**Magerman G.**, “The MB Crisis and the Great Recession”, NBB working paper, 2017.

**Magerman G.**, K. De Bruyne and J. Van Hove, “Pecking Order and Core-periphery Structure of International Trade”, working paper, 2017.

**Magerman G.**, K. De Bruyne, E. Dhyne and J. Van Hove, “Heterogeneous Firms and the Micro Origins of Aggregate Fluctuations”, NBB and VIVES working paper, 2017.

**März O.**, “Does Loss Aversion Beat Procrastination? A Behavioral Health Intervention at the Gym”, ECARES working paper 2017-33.

Mrázová M., **M. Parenti** and P. Neary, “Technology, Demand, and the Size Distribution of Firms”, CEPR DP12044, 2017.

**Paindaveine D.** and **G. Van Bever**, “Halfspace Depths for Scatter, Concentration and Shape. With Peer-reviewed Supplement”, ECARES working paper, 2017.

**Paindaveine D.** and **G. Van Bever**, “Tyler Shape Depth”, ECARES working paper 2017-29, 2017.

**Paindaveine D.** and **T. Verdebout**, “Detecting the Direction of a Signal on High-dimensional Spheres: Non-null and Le Cam Optimality Results”, ECARES working paper 2017-19, 2017.

**Paindaveine D.**, **J. Rasoafaraniaina** and **T. Verdebout**, “Preliminary Test Estimation in ULAN Models” (in progress).

**Paindaveine D.**, J. Remy and **T. Verdebout**, “Testing for Principal Component Directions under Weak Identifiability”, ECARES working paper 2017-37, 2017.

Pandolfo G., **D. Paindaveine** and G. Porzio, “Distance-based Depths for Directional Data”, ECARES working paper 2017-10, 2017.

**Pinchetti M.**, “Creative Destruction Cycles: Endogenous TFP in an Estimated DSGE Model”, ECARES Working Paper 2017-04, 2017.

Pötscher B. M. and **D. Preinerstorfer**, “Further Results on Size and Power of Heteroskedasticity and Autocorrelation Robust tests, with an Application to Trend Testing”, arXiv: 1708.08688 working paper, 2017.

Santos A. and **M. Cincera**, “Access to Finance as a Pressing Problem: Evidence from Innovative European Firms”, iCite Working Paper 2017-022.

Shikhman V., Y. Nesterov and **V. Ginsburgh**, “Power Method Tâtonnements for Cobb-Douglas Economies”, ECARES Working Paper, 2017-09, 2017.

**Tommasi D.**, “Control of Resources and Demand for Food”, job market paper, 2017.

**Van ZEEBROECK N.** and J. Bughin, “Platform Play among Incumbent Firms: the Wrong Focus?”, iCite Working Paper 2017-023, 2017.

**Verwimp, P.**, D. Osti and G. Ostby, “Fertility and Displacement during Civil War: a Survival Analysis, Working Paper CEB and working paper Households in Conflict Network, 2017.



## INTERNATIONAL SEMINARS and CONFERENCES (Participations and Presentations)

---

### Hamid AGHADADASHLI

15th Annual IIOC Conference, presentation: *Market Signaling vs Communication and Compliance – the Role of Antitrust Fines and Bonuses*, April 2017, Boston, MA, USA.

CRESSE 12th International Conference on “Competition and Regulation”, presentation: *Signaling Collusion, Fines and Bonuses*, June and July 2017, Heraklion, Crete, Greece.

### Gani ALDASHEV

Graduate Institute of International and Development Studies, presentation: *NGO: Non-Profits, Governments, and Organizations*, June 2017, Geneva, Switzerland.

Research Seminar, Microeconomics & Management Chair, University of Frankfurt, presentation: *Public and Private Firms in the Shadow of Coercive Power*, January 2017, Frankfurt, Germany.

Research Seminar, Department of Economics, Tilburg University, presentation: *Multitasking Dean: College Financing and the Demise of Research University*, March 2017, Tilburg, The Netherlands.

Research Seminar, CERDI, Université d’Auvergne, presentation: *Public and Private Firms in the Shadow of Coercive Power*, April 2017, Clermont-Ferrand, France.

ISE-KBTU Conference on “Applied Economics”, presentation: *Public and Private Firms in the Shadow of Coercive Power*, April 2017, Almaty, Kazakhstan.

Research Seminar, Department of Economics, University of Barcelona, presentation: *Public and Private Firms in the Shadow of Coercive Power*, May 2017, Barcelona, Spain.

Workshop on “Environmental NGOs & Public Policy”, presentation: *NGOs, and Participatory Conservation in Developing Countries: Why Are There Inefficiencies?*, June 2017, Paris, France.

Research Seminar on “Globalization and Development”, University of Gottingen, research Training Group, presentation: *The Effectiveness of Land Reforms in Traditional Societies: Central Asia in the 1920s*, October 2017, Gottingen, Germany.

OSE Workshop Mondialisation et Développement, Paris School of Economics, presentation: *Intrinsic Motivation and Participation in Collective Action: Evidence from Italy*, October 2017, Paris, France.

Conference on “Towards Effective and Equitable Development, The Role of Institutions and Diversity”, CSDSI, presentation: *New Economic School, Public and Private Firms in the Shadow of Coercive Power*, December 2017, Moscow, Russia.

NES 25<sup>th</sup> Anniversary Conference, New Economic School, presentation: *The Effectiveness of Land Reforms in Traditional Societies: Central Asia in the 1920s*, December 2017, Moscow, Russia.

### Christian BASTECK

Tenth Conference on Economic Design, presentation: *Cognitive Ability and Games of School Choice*, June 2017, York, UK.

### Marco BECHT

The Future Framework of European Capital Markets, January 2017, Oxford, UK.

ECGI Annual Members Meeting & Annual General Meeting, IMD, May 2017, Lausanne, Switzerland.

Global Corporate Governance Colloquia (GCGC) conference, Tokyo University, Japan, June 2017.

Corporate Governance Through Voice and Exit: Evidence from Standard Life Investments, London Business School, October 2017, London, UK.

International Roundtable on Board Level Employee Representation, Imperial College, October 2017, London, UK.

Annual Client Seminar of the Hermes Equity Ownership Service, Royal Society of the Arts, March 2017, London, UK.

### **Michael David BLANGA GUBBAY**

ETSG 2017 Florence: 19th Annual Conference, September 2017, Florence, Italy.

### **Salvador BERTOMEU-SANCHEZ**

Society for Benefit-Cost Analysis 2017 Annual Conference, presentation: *Unbundling Political and Economic Rationality: a Non-parametric Approach Tested on Spain*, March 2017, Washington DC, USA.

### **Estelle CANTILLON**

IO seminar, Paris School of Economics, presentation: *Information Aggregation in the European Carbon Market: The Role of Participation*, January 2017, Paris, France.

Economics seminar, University of Southampton, presentation: *Information Aggregation in the European Carbon Market: The Role of Participation*, January 2017, Southampton, UK.

Roy Seminar, Paris School of Economics, presentation: *Respecting Priorities versus Respecting Preferences in School Choice: When is There a Tradeoff?*, March 2017, Paris, France.

MATCH-UP 2017, presentation: *The Efficiency-Stability Tradeoff in School Choice: Lessons for Market Design*, April 20-21, 2017, Boston MA, USA.

11<sup>th</sup> conference on the Economics of Energy and Climate Change, Presentation: *Discussion of Incentivizing Firm Compliance under China's National CO2 Emissions Trading System*, June 2017, Toulouse, France.

Economics seminar, National University of Singapore, presentation: *Competition between Exchanges: Lessons from the Battle of the Bund*, November 2017, Singapore.

Frontiers in Environmental Economics, Paris School of Economics, presentation: *Information Aggregation and the Efficiency of Emissions Markets*, December 2017, Paris, France.

Annual Congress of the European Economic Association, August 2017, Lisbon, Portugal.

### **Alberto CARUSO**

Central Bank Forecasting Conference 2017, Federal Reserve Bank of St. Louis, presentation: *Macroeconomic News and Market's Reaction: Surprise Indexes Meet Nowcasting*, November 2017, St. Louis, USA.

Conference on Real-Time Data Analysis, Methods and Applications, Banco de Espana, presentation: *Macroeconomic News and Market's Reaction: Surprise Indexes Meet Nowcasting*, October 2017, Madrid, Spain.

23rd International Conference on Computing in Economics and Finance, Fordham University and Federal Reserve Bank of New York, presentation: *Macroeconomic News and Market's Reaction: Surprise Indexes Meet Nowcasting*, July 2017, New York, USA.

### **Micael CASTANHEIRA DE MOURA**

3d Lille Workshop on Political Economy, Keynote Speaker, November 2017, Lille, France.

### **Michele CINCERA**

6th European Conference on Corporate R&D and Innovation, CONCORDi 2017, presentation: *Financing Constraints and Growth Ambitions of Innovative European Firms*, September 2017, Seville, Spain.

6th European Conference on Corporate R&D and Innovation, CONCORDi 2017, presentation: *Impact of Eureka Projects on the Performance of European SMEs*, September 2017, Seville, Spain.

7th ZEW/MaCCI Conference on the Economics of Innovation and Patenting, presentation: *Access to Finance as a Pressing Problem: Evidence from Innovative European Firms*, May 2017, Mannheim, Germany.

### **Paola CONCONI**

Participation in seminars in the UK, at the London School of Economics (Political Science and Political Economy group and International Economics group), Birkbeck, Queen Mary, Warwick, Lancaster.

Seminars in the University of Hong Kong, seminars in University of Aarhus, seminars in the EU Parliament, seminars in UK Parliament, and UK Cabinet Office, Geneva Trade and Development Workshop, Bank of Italy.

Invited Lectures in "International Economics", University of Nottingham.

International Trade Summer School, Khatam University.

NBER Organizational Economics Working Group meeting.

OECD Global Forum on Productivity (keynote speaker).

ETSG meeting, EUI.

Third Conference of CEPR Research Network on "Global Value Chains, Trade and Development", May 2017, Singapore.

### **Christine DE MOL**

Conference, presentation: *100 years of Radon Transform, Nonnegative Matrix Factorization and Applications*, March 2017, Linz, Austria.

Conference "Stochastic Dynamical Models in Mathematical Finance, Econometrics, and Actuarial Sciences", presentation: *Forecasting Economic Variables with High-dimensional Time Series*, May 2017, Lausanne, Switzerland.

Course lecturer, presentation: *Statistical Learning and Applications*, University of St. Gallen, June 2017, St. Gallen, Switzerland.

6th International Conference on "Scale Space and Variational Methods in Computer Vision", presentation: *Nonnegative Matrix Factorization and Blind Imaging with Positivity*, June 2017, Kolding, Denmark.

GAMM-MSIP Workshop on "Mathematical Signal Processing and Data Analysis", presentation: *Angels and Demons of Mathematical Imaging*, September 2017, Bremen, Germany.

Member of the Scientific Committee of the "Mathematics in Imaging" Conference, Optical Society of America "Imaging and Applied Optics Congress", June 2017, San Francisco, USA.

### **Thomas DEMUYNCK**

SAET conference, presentation: *Revealed Preference and Stable Household Matching*, June 2017, Faro, Portugal.

BRIC, June 2017, London, UK.

**Bram DE ROCK**

BRIC conference, presentation: *Transitivity of Preferences: When does it Matter?*, June 2017, London, UK.

BI Norwegian Business School seminar, presentation: *Marital Matching, Economies of Scale and Intrahousehold Allocations*, September 2017, Oslo, Norway.

**Luisa DRESSLER**

Mannheim Energy Conference 2017, presentation: *Do Alert the Inert! Switching Costs vs Limited Awareness in Retail Electricity Markets*, May 2017, Mannheim, Germany.

**Antonio ESTACHE**

Seminar on “Infrastructure and Institutions”, Universidad Autonoma de Barcelona, October 2017, Barcelona, Spain.

Seminar on “Institutional Diagnostics for Infrastructure”, Universidad Autonoma de Barcelona, October 2017, Barcelona, Spain.

Seminar on “Infrastructure and Corruption”, University College London, December 2017, London, UK.

**Paula E. GOBBI**

Workshop on “Urban Economics and City Growth”, presentation: *Childless Aristocrats. Fertility, Inheritance, and Persistent Inequality in Britain (1650 - 1882)*, KEDGE, December 2017, Bordeaux, France.

2nd HEDG Mini-Workshop for Young Scholars, University of Southern Denmark, presentation: *Childless Aristocrats. Fertility, Inheritance, and Persistent Inequality in Britain (1650 - 1882)*, November 2017, Odense, Denmark.

CEPR Annual MG Programme Meeting, *Childless Aristocrats*. Presentation: *Fertility, Inheritance, and Persistent Inequality in Britain (1650 - 1882)*, November 2017, Frankfurt, Germany.

17th Conference of the Society for the Advancement of Economic Theory (SAET), presentation: *Childcare and Commitment within Households*, June 2017, Faro, Portugal.

Centre for Economic Demography semaine, Lund University, presentation: *Childless Aristocrats. Fertility, Inheritance, and Persistent Inequality in Britain (1650 - 1882)*, May 2017, Lund, Sweden.

CEPR European Summer Symposium in International Macroeconomics (ESSIM), May 2017, Tarragona, Spain.

**Marc HALLIN**

Statistics Seminar, University Carlos II, Department of Statistics, presentation: *Distribution and Quantile Functions in  $R^d$ : a Measure-transportation Approach*, January 2017, Madrid, Spain.

7th Workshop in Time Series Econometrics, University of Zaragoza, keynote speaker, presentation: *Quantile Spectral Analysis for Locally Stationary Time Series*, March 2017, Zaragoza, Spain.

Statistics Seminar, Department of Statistics, Universidade de Santiago de Compostela, presentation: *Dynamic Principal Components and Optimal Dimension Reduction in Functional Time Series*, April 2017, Santiago de Compostela, Spain.

International Conference on Statistics and Econometrics (CISEM-2017), University of Monastir, presentation: *On Distribution and Quantile Functions in  $R^d$ : a Measure-transportation Approach*, May 2017, Monastir, Tunisia.

Mathematics Colloquium, Universidade de Valladolid, Department of Mathematics, presentation: *On Distribution and Quantile Functions in  $R^d$ : a Measure-transportation Approach*, May 2017, Valladolid, Spain.

Short doctoral course, Universidad Carlos III, presentation: *An Introduction to Le Cam's Asymptotic Theory of Statistical Experiments*, May 2017, Madrid, Spain.

Conference in Bernoulli Center of the EPFL, invited plenary speaker, presentation: *Stochastic Dynamical Models in Mathematical Finance, Econometrics, and Actuarial Sciences*, May - June 2017, Lausanne, Switzerland.

Third Vienna Workshop on "High-Dimensional Time Series in Macroeconomics and Finance", Institute for Advanced Studie, presentation: *Dynamic Principal Components and Optimal Dimension Reduction in Functional Time Series*, June 2017, Vienna, Austria.

Seminar, University of Hong Kong, Department of Statistics & Actuarial Science, 50th Anniversary Seminar Series, presentation: *On Distribution and Quantile Functions in  $R^d$ : a Measure-transportation Approach*, June 2017, Hong Kong, China.

1<sup>st</sup> International Conference on Econometrics and Statistics (EcoSta2017), Hong Kong University of Science and Technology, presentation: *Quantile Spectral Analysis for Locally Stationary Time Series*, June 2017, Hong Kong, China.

Catedra de Excelencia Seminar, University Carlos III, Department of Statistics, presentation: *Optimal Dimension Reduction for High-dimensional and Functional Time Series*, June 2017, Madrid, Spain.

Free University of Bolzano, presentation: *Set Optimization and Abstract Convexity with Applications in Statistics*, *On Distribution and Quantile Functions in  $R^d$ : a Measure-transportation Approach*, June – July 2017, Bolzano, Italy.

81th ISI World Statistics Congress, special Bernoulli Journal Invited Lecture, presentation: *Quantile Spectral Analysis for Locally Stationary Time Series*, July 2017, Marrakech, Morocco.

Statistics Seminar, Southampton Statistical Sciences Research Institute, University of Southampton, presentation: *Quantile Spectral Analysis for Locally Stationary Time Series*, October 2017, Southampton, UK.

Econometrics Seminar, Erasmus School of Economics, Erasmus Universiteit Rotterdam, presentation: *Quantile Spectral Analysis for Locally Stationary Time Series*, October 2017, Rotterdam, The Netherlands.

Symposium on Big Data in Finance, University of Lisbon, Retail & Commerce: Statistical and Computational Challenges, presentation: *Dynamic Factor Models and the Analysis of Time Series in High Dimension*, November 2017, Lisbon, Portugal.

Four lectures, Weierstrass Institut and Humboldt-Universität, presentation: *Dynamic Factor Models*, November 2017, Berlin, Germany.

Program and organization committees, presentation: *Econometrics and Time Series*, November 2017, Rome, Italy.

Member of the Scientific Programme Committee, Universidad Carlos 3 de Madrid, First Nonparametric UC3M Workshop, March 2017, Madrid, Spain.

Scientific Programme Committee, EIEF, New Developments in Econometrics and Time Series, November 2017, Rome, Italy.

## **Tillmann HEIDELK**

8th Forum of the EU Strategy for the Baltic Sea Region, presentation: *Connecting the Voice of Youth for a Sustainable Future of the Baltic Sea Region*, June 2017, Berlin, Germany.

47th St. Gallen Symposium, leading two workshops on Solutions to Refugee Integration and Employment, presentation: *Leader of Tomorrow* and *Significantly Contributing to the Involvement of Young People in European Politics and Working to Empower Young Leaders*, May 2017, St. Gallen, Switzerland.

Misk Global Forum, November 2017, Riyadh, Saudi Arabia.

ENTER Jamboree, April 2017, London, UK.

European Charlemagne Youth Prize 2017, May 2017, Aachen, Germany.

G20 2017 Workshop, Federal Ministry for Economic Cooperation and Development, March 2017, Bonn, Germany.

Summer Meeting of Young Philosophers and Economists, presentation, May 2017, Berlin, Germany.

#### **Ela INCE**

6th European Conference, Concorde 2017, presentation: *Corporate R&D and Innovation*, September 2017, Sevilla, Spain.

European Commission, presentation: *JRC Training in Composite Indicators*, November 2017, Ispra, Italy.

#### **Georg KIRCHSTEIGER**

Behavioral Welfare Workshop, presentation: *Belief Based Preferences and Social Welfare*, November 2017, Berlin, Germany.

#### **Robert KOLLMANN**

American Economic Association meeting, presentation: *Explaining International Business Cycle Synchronization*, January 2017, Chicago, USA.

Korea University, presentation: *Explaining International Business Cycle Synchronization*, March 2017, Seoul, South Korea.

Society for Economic Dynamics annual meeting, presentation: *Explaining International Business Cycle Synchronization*, June 2017, Edinburgh, Scotland.

Bank of England, presentation: *Explaining International Business Cycle Synchronization*, October 2017, UK.

Swiss National Bank, presentation: *Explaining International Business Cycle Synchronization*, October 2017, Switzerland.

#### **Patrick LEGROS**

15th Annual International Industrial Organization Conference, April 2017, Boston, USA.

NBER Workshop in Organizational Economics, April 2017, University of Mannheim, Germany.

MIT lunch seminar in Organizational Economics, April 2017.

Thred Conference, Altruistic Donors, Development and Redistribution, June 2017, London, UK.

Seminar, Boston University, presentation: *Learning Within or Outside Firms — Labor Market Frictions and Entrepreneurship*, October 2017, Boston, USA.

CRESSE conference, presentation, discussion, panel member, June - July 2017, Greece.

EEA congress, August 2017, Lisbon, Portugal.

Workshop on Innovation and Antitrust, Northeastern University, October 2017, Boston, USA.

NBER Workshop in organizational economics, November 2017, Cambridge, UK.

Conference The Next Wave in Adaptive Biomedical Innovation, MIT, December 2017, **Massachusetts**, USA

#### **Glenn MAGERMAN**

3rd Annual Conference on Network Science in Economics, Univ. St. Louis, presentation: The Origins of Firm Heterogeneity: A Production Network Approach, April 2017, Washington, USA.

CEPR European Summer Symposium in International Macroeconomics, presentation: The Origins of Firm Heterogeneity: A Production Network Approach, April 2017, Barcelona, Spain.

5th European Conference on Networks, University College London, presentation: The Origins of Firm Heterogeneity: A Production Network Approach, April 2017, London, UK.

Workshop on Trade, UiO Oslo, presentation: Growth and Firm Dynamics The Origins of Firm Heterogeneity: A Production Network Approach, June 2017, Oslo, Norway.

Seminar series, Nazarbayev University Astana, presentation: The Origins of Firm Heterogeneity: A Production Network Approach, September 2017, Astana, **Kazakhstan**.

Seminar series, New Economic School Moscow, presentation: The Origins of Firm Heterogeneity: A Production Network Approach, September 2017, Moscow, Russia.

DEGIT Conference, Paris School of Economics, presentation: The Origins of Firm Heterogeneity: A Production Network Approach, September 2017, Paris, France.

Workshop on International Production Networks, Erasmus University Rotterdam, presentation: Price Updating in Production Networks, November 2017, Rotterdam, The Netherlands.

### **Guy MÉLARD**

49èmes Journées de Statistique de l'Association française de statistique, with Rajae Azrak, presentation : *Nouveaux résultats pour des modèles ARMA à coefficients dépendant du temps*, May-June 2017, Avignon, France.

Lille Research Workshop on Statistics and Econometrics (LRWSE), presentation: *New Results on Time-dependent ARMA Models*, May 2017, Lille, France.

4th Days of Econometrics for Finance, presentation: *Numerical Problems in Time Series Analysis*, July 2017, Rabat, Morocco.

CFIES'17, update: *L'enseignement de la statistique avec tableur. Mise à jour*, September 2017, Grenoble, France.

Time Series Analysis Workshop, Laboratoire de mathématiques de Besançon, Université de Franche-Comté, with Rajae Azrak and Abdelkamel Alj, presentation : *Résultats généraux d'estimation pour des modèles tdVARMA*, November 2017, Besançon, France.

### **Benjamin OGDEN**

American Political Science Association, presentation: *The Imperfect Beliefs Voting Model Decisions – Theory, Experiments, and Applications*, 2017, San Francisco, USA.

Institut Henri Poincaré, UPMC, with Laurent Bouton, presentation: *Paris: Ethical Voting in Multicandidate Elections*, 2017, Georgetown, Australia.

Midwest Economic Theory Conference, University of Kentucky, presentation: *Multidimensional Strategic Communication with Uncertain Salience*, 2017, Lexington, USA.

European Public Choice Society, Central European University, presentation: *The Imperfect Beliefs Voting Model*, 2017, Budapest, Hungary.

Midwestern Political Science Association, presentation: *Deliberation in Search of Truth: A Formal Model of Strategic Communication and Deliberative Democracy*, 2017, Chicago, USA.

Public Choice Society, Boston University, presentation: *Media Competition with Targeted Advertising: How Media Polarization Attenuates Political Polarization*, 2017, New Orleans, USA.

The Political Economy of Dictatorship and Democracy, University of Munster, presentation: *Deliberation in Search of Truth: A Model of Strategic Communication and Deliberative Democracy*, 2017, Munster, Germany.

Formal Theory and Comparative Politics Conference, Emory University, presentation: *Electoral Accountability in Multi-member Districts, 2017*, Atlanta, USA.

Washington Political Economy Conference, Georgetown University, 2017, Washington D.C., USA.

### **Davy PAINDAVEINE**

Ecole Polytechnique, presentation: *Testing Uniformity on High-dimensional Spheres*, April 2017, Paris, France.

Statistics workshop at London School of Economics, presentation: *Testing Uniformity on High-dimensional Spheres against Monotone Rotationally Symmetric Alternatives*, February 2017, London, UK.

10th International Conference of the ERCIM WG on Computational and Methodological Statistics, CMStatistics 2017, presentation: *Halfspace Depth for Scatter, Concentration and Shape Matrices*, December 2017, London, UK.

61st World Statistics Congress, presentation: *Efficiency in the High-dimensional One-sample Location Problem*, July 2017, Marrakech, Morocco.

ADISTA17, Workshop on Advances in Directional Statistics, presentation: *On the Asymptotic Non-null Behavior of High-dimensional Spherical Location Tests*, June 2017, Rome, Italy.

Lille Research Workshop on Statistics and Econometrics, presentation: *Inference on the Model of Weak Directional Signals: a Le Cam Perspective on Hypothesis Testing near Singularities*, May 2017, Lille, France.

Nationale Wiskunde Dagen, presentation: *Statistics and Cinema: the Good, the Bad and the Ugly*, February 2017, Noordwijkerhout, The Netherlands.

### **Mathieu PARENTI**

Danish Workshop in International Economics, Presentation: *Relationship Specificity: Measurement and Applications to Trade*, June 2017, Aarhus, Denmark.

Conference in Spatial Economics and Industrial Organization, presentation: *Relationship Specificity: Measurement and Applications to Trade*, June 2017, Aarhus, Denmark.

D.E.G.I.T., presentation: *A Theory of New Trade Agreements*, September 2017, Paris, France.

E.T.S.G., presentation: *The Innovation Channel of Brexit*, September 2017, Firenze, Italie.

Copenhagen Business School seminar series, presentation: *A Theory of New Trade Agreements*, October 2017, Copenhagen, Denmark.

Bank of Italy Seminar series, presentation: *A Theory of New Trade Agreements*, November 2017, Rome, Italy.

E.R.W.I.T. (CEPR workshop in International Trade), May 2017, Valencia, Spain.

Villars Workshop in International Economics, Jan 2017, Villars-sur-Ollon, Switzerland.

Copenhagen Business School seminar series, presentation: *A Theory of New Trade Agreements*, October 2017, Copenhagen, Denmark.

### **Juan Sebastián PEREYRA**

Meeting of the Economic Association of Uruguay, 2017, Montevideo, Uruguay.

Political Economy & Political Science, PEPS 2017, Chile.

LAMES - LACEA Annual Meeting, 2017, Buenos Aires, Argentina.



XXXII Anual Economic Meeting (Central Bank of Uruguay), 2017, Montevideo, Uruguay.

32nd Annual Congress of the European Economic Association, 2017, Lisbon, Portugal.

Seminar, Department of Economics, University of Gothenburg, 2017, Gothenburg, Sweden.

Seminar, Universitat de les Illes Balears, Department of Applied Economics, 2017, les Iles Balears, Spain.

Seminar, Universitat Autònoma de Barcelona, 2017, Spain.

### **Marco PINCHETTI**

ENTER Network Annual Jamboree, discussion: *The Macroeconomic Consequences of Bank Capital Requirements*, April 2017, London, UK.

Economic Growth in the Aftermath of the Crisis, Presentation: *Creative Destruction Cycles: Endogenous TFP in an Estimated DSGE Model*, 2017, Milano, Italy.

### **Afrola PLAKU**

European Trade Study Group, September 2017, Florence, Italy

Enter Jamboree 2017, April 2017, London, UK.

### **David PREINERSTORFER**

CFE 2017, presentation: *Uniformly Valid Confidence Intervals Post-model-selection*, December 2017, London, UK.

New Developments in Econometrics and Time Series, presentation: *Controlling the Size of Autocorrelation Robust Tests*, November 2017, Rome, Italy.

Econometric Society Asia Meeting, presentation: *Controlling the Size of Autocorrelation Robust Tests*, July 2017, Hong Kong.

Humboldt-Aarhus-Xiamen Workshop, presentation: *Controlling the Size of Autocorrelation Robust Tests*, January 2017, Aarhus, Denmark.

### **Benjamin SOLOW**

Royal Economic Society, *Extremist Politics and the Preference for Compromise*, April 2017, Bristol, England.

12<sup>th</sup> International Health Economics Association World Congress, *Labor Market Effects of the Affordable Care Act: Evidence from a Tax Notch*, July 2017, Boston, USA.

Washington Political Economy Conference, May 2017, Washington, D.C., USA.

### **Denni TOMMASI**

Econometric Society Winter Meeting, presentation: *Women's Empowerment and Family Health: Estimating LATE with Mismeasured Treatment*, January 2017, Chicago, USA.

Boston College, presentation: *Women's Empowerment and Family Health: Estimating LATE with Mismeasured Treatment*, March 2017, Boston USA.

University of Copenhagen, presentation: *Women's Empowerment and Family Health: Estimating LATE with Mismeasured Treatment*, May 2017, Copenhagen, Denmark.

University College London, presentation: *Women's Empowerment and Family Health: Estimating LATE with Mismeasured Treatment*, May 2017, London, UK.

Tilburg University, presentation: *Women's Empowerment and Family Health: Estimating LATE with Mismeasured Treatment*, June 2017, Tilburg, The Netherlands.

LAGV Conference, presentation: *Women's Empowerment and Family Health: Estimating LATE with Mismeasured Treatment*, June 2017, Aix-en-Provence, France.

#### **Germain VAN BEVER**

ECOSTA, presentation: *Halfspace Depth for Scatter, Concentration and Shape Matrices*, June 2017, Hong-Kong, China.

ICORS, Presentation: *Joint Diagonalization of Scatter Operators: Functional Fourth Order Blind Identification*, July 2017, Wollongong, Australia.

New Developments in Econometrics and Time Series, presentation: *Halfspace Depth for Scatter, Concentration and Shape Matrices*, November 2017, Rome, Italy.

CM Statistics 2017, presentation: *Joint Diagonalisation of Scatter Operators: Functional Fourth Order Blind Identification*, December 2017, London, UK.

#### **Nicolas Van ZEEBROECK**

Munich Summer Institute, presentation: *The Case for Offensive Strategies in Response to Digital Disruption*, May 2017, Munich, Germany.

ZEW Conference on the Economics of ICT, presentation: *The Case for Offensive Strategies in Response to Digital Disruption*, June 2017, Mannheim, Germany.

#### **Thomas VERDEBOUT**

10th International Conference of the ERCIM WG on Computing & Statistics (CMStatistics 2017), December 2017, London, UK.

3rd Workshop on Goodness-of-Fit and Change-point Problems, KIT, September 2017, Karlsruhe, Germany.

ADISTA 17 workshop, Università la Sapienza, June 2017, Rome, Italy.

#### **Philip VERWINP**

Annual Conference of the Centre for Study of African Economies, Oxford University, presentation: *Childhood Aspirations, Occupational Outcomes and Exposure to Violence: Evidence from Burundi*, March 2017, Oxford, UK.

Globalisation and Development Conference, presentation: *Escape from Poverty through Marriage*, June 2017, Göttingen, Germany.

#### **Alexander WOLF**

AEA meetings, January 2017, Chicago, USA.

Journées LAGV 2017, June 2017, Aix-en-Provence, France.

## NATIONAL SEMINARS and CONFERENCES (Participations and Presentations)

---

### **Gani ALDASHEV**

Mid-Term Conference, presentation: *Economic Development & Institutions*, October 2017, Namur.

### **Michael David BLANGA GUBBAY**

ECARES Seminar, presentation: *Globalization for Sale*, December 2017, Brussels.

Workshop on Political Economy, ECARES, March 2017, Brussels.

New Techniques and Technologies for Statistics Conference, European Commission, presentation: *Challenges in Measuring Productivity, Growth and Intangibles*, Brussels.

B-PECO Conference, ULB, June 2017, Brussels.

ECORES Summer School, UCL, May - June 2017, Louvain-La-Neuve.

Joint Seminar on Firm Analysis of the NBB, Alan Manning, May 2017 and Thibault Fally, April 2017, Brussels.

### **Esteban CALLEJAS PEREZ**

ECARES Brown Bag Seminar, presentation: *The Effect of Remittances on Housing Prices in Colombia*, December 2017, Brussels.

### **Estelle CANTILLON**

LEER workshop on Education Economics, presentation: *School Choice Meets School Choice*, KULeuven, March 2017, Leuven, Belgium.

Journée d'étude "Structures scolaires et mixité sociale à l'école", presentation: *Mixité sociale : le rôle des procédures d'inscription scolaire*, May 2017, Namur.

13<sup>th</sup> Workshop Matching in Practice, presentation: *Transparency and Social Acceptability of Matching Mechanisms*, August 2017, Brussels.

### **Micael CASTANHEIRA DE MOURA**

Organization Conference Brussels PECO, ULB, June 2017, Brussels.

Organization Workshop in Political Economy, ULB, March 2017, Brussels.

Brussels Political Economy Workshop, Presentation: *Civil Conflict*, November 2017, Brussels.

### **Michele CINCERA**

22ème Congrès des Economistes, ULB, presentation: *New European Financial Instruments of Innovation and Financing Constraints of Firms*, November 2017, Brussels.

### **Thomas DEMUYNCK**

ECARES Seminar, presentation: *Myopic Stable Set for Social Environments*, February 2017, Brussels.

ECORES Summer School, May 2017, Louvain-la-Neuve.

Workshop on Economic Design and Institutions, December 2017, Brussels.

Christmas meeting for Belgian Economists, December 2017, Leuven.

### **Bram DE ROCK**

Christmas Meeting of Belgian Economists, December 2017, Leuven.

**Paula E. GOBBI**

Recruitment Seminar at the Université libre de Bruxelles, presentation: *Childless Aristocrats. Fertility, Inheritance, and Persistent Inequality in Britain (1650 - 1882)*, January 2017, Brussels.

Workshop on Family Transformations - Incentives and Norms, presentation: *Childless Aristocrats. Fertility, Inheritance, and Persistent Inequality in Britain (1650 - 1882)*, January 2017, Durbuy.

**Marc HALLIN**

25th Annual Meeting of the Belgian Royal Statistical Society, presentation: *Quantile Spectral Analysis for Locally Stationary Time Series*, October 2017, Leuven.

Workshop on Semiparametric Inference, University of Ghent, presentation: *On Distribution and Quantile Functions in Rd: a Measure-transportation Approach*, December 2017, Ghent.

**Tillmann HEIDELK**

ECARES BURPS Poster Session, presentation, June 2017, Brussels.

European Development Days, June 2017, Brussels, Belgium.

Brussels School of International Studies International Conference, April 2017, Brussels, Belgium.

European Parliament, Young European Council 2017. *Winner of the European Charlemagne Youth Prize 2016*. October 2017, Brussels, Belgium.

European Parliament, European Parliament follow-up conference, *European Charlemagne Youth Prize 2017*, October 2017, Brussels, Belgium.

**Ela INCE**

Workshop on Patent and Publication Data and Algorithms, KULeuven, September 2017, Leuven.

**Patrick LEGROS**

ECORES Summer School, May-June, 2017, Louvain-la-Neuve.

Workshop Matching in Practice, August 2017, Brussels.

**Georg KIRCHSTEIGER**

5th Workshop on Economic Design and Institutions, presentation: *Endogenous Repeated Cooperation and Surplus Distribution - An experimental analysis*, December 2017, Brussels.

**Nastassia LESZCZYNSKA**

ECARES Breakfast seminar, presentation: *Political Moonlighting in Wallonia*, March 2017, Brussels.

ECARES BURPS poster session, presentation: *Corruption Awareness with Messages*, June 2017, Brussels.

**Guy MÉLARD**

Global Competitiveness Report 2017-2018, Solvay Brussels School, presentation: *What's Next for Belgium's Economy? Global Competitiveness Report 2017-2018*, October 2017, Brussels.

New Techniques and Technologies for Statistics 2017, Eurostat, European Commission, with Rajae Azrak, presentation: *AR Models with Time-dependent Coefficients with a Macro-economic Example*, March 2017, Brussels.

**Benjamin OGDEN**

Political Economy Conference, ECARES, ULB, May 2017, Brussels.

**Davy PAINDAVEINE**

Breakfast seminar, *Probability and Statistics*, Université de Liège, presentation: *Badminton Meets Probability*, November 2017, Liège.

Mathematics colloquium, Université catholique de Louvain, presentation: *An Excursion through Statistical Depth*, October 2017, Louvain-la-Neuve.

Adolphe Quetelet Seminar, Universiteit Ghent, presentation: *Inference on the Mode of Weak Directional Signals: a Le Cam Perspective on Hypothesis Testing near Singularities*, March 2017, Ghent.

Workshop celebrating Peter Rousseeuw's 60th Birthday, presentation: *Halfspace Depths for Scatter, Concentration and Shape Matrices*, June 2017, Leuven.

Joint VVWL-BMS-SBPMef Conference of Mathematics, presentation: *Hypothesis Testing in Non-standard Situations*, May 2017, Brussels.

25th Annual Meeting of the Belgian Statistical Society, October 2017, Leuven.

Workshop on Semiparametric Statistics, December 2017, Ghent.

**Guillaume PERILLEUX**

Seventh Annual Christmas Meeting of Belgian Economists, December 2017, Leuven.

**Juan Sebastián PEREYRA**

Matching in Practice, August 2017, Brussels.

**Marco PINCHETTI**

Doctoral Workshop in Economics, presentation: *Creative Destruction Cycles: Endogenous TFP in an Estimated DSGE Model*, 2017, Louvain-la-Neuve.

**David PREINERSTOFER**

ULB Statistics and Econometrics Seminar, presentation: *Controlling the Size of Autocorrelation Robust Tests*, April 2017, Brussels.

Joint Statistics Seminar UCL/ULB, Université libre de Bruxelles, presentation: *Uniformly Valid Confidence Intervals Post-model-selection*, November 2017, Brussels.

**Nicolas van ZEEBROECK**

Seminar of the Information Systems Group (KUL), presentation: *The Case for Offensive Strategies in Response to Digital Disruption*, May 2017, Leuven.

**Thomas VERDEBOUT**

Workshop on Semiparametric Statistics, December 2017, Ghent.

**Philip VERWIMP**

Quetelet Conference on Migration, presentation: *Forced Displacement, Migration and Fertility: Evidence from Burundi*, November 2017, Louvain-la-Neuve.

Development Economics Seminar, presentation: *The Political Economy of School R-Test Scores*, February 2017, Namur.

Annual Christmas Meeting of Belgian Economist, December 2017, KULeuven.

## ORGANIZATION OF EVENTS BY FELLOWS OF ECARES

---

**First Political Economy Workshop**, Université libre de Bruxelles, organized around the PhD defense of Marco GIANI (LSE), March 2-3, Brussels, Belgium.

Topic: *Composition and Realignment of Political Parties, Voting Rules, and Conflict Situations*

Keynote speakers:

- Stephane WOLTON (LSE) *Top-Down Accountability in Autocracy*
- Scott TYSON (U. Michigan) *Rebel Rebel*
- Philip VERWIMP (ECARES, ULB) *War, Poverty and Inequality in Developing Countries: a Review of the Evidence*
- Pierre-Guillaume MÉON (CEB, ULB) *Partisan Stereotypes*
- Benjamin SOLOW (ECARES, ULB) *Extremist Politics and the Preference for Compromise*
- Damien BOL (King's College London) *Explaining Vote Choice Regret with a Mixed-Utility Model*
- Jean-Francois LASLIER (CNRS and PSE) *Multiwinner Voting Rules in Practice: an Efficiency-inequality Dilemma*
- Marco GIANI (ULB and LSE) *Essays on Political Behavior* (PhD defense)

**2nd Workshop of the Burundi Research Network**, Université libre de Bruxelles, March 23-27, Brussels, Belgium.

Topic: *Economics of Conflict and Peace, Human Rights and Media, Poverty, Households and Education*

Organizing Committee: Jean-Benoit FALISSE (University of Edinburgh), Marie-Soleil FRERE (ULB), Dominik KOHLHAGEN (independent scholar), Tomas VAN ACKER (University of Gent), Gérard BIRANTAMIJE (Université du Lac Tanganyika) and Philip VERWIMP (ULB).

**Brainstorming Workshop on Political Economy Laboratory Experiment**, Université libre de Bruxelles, May 18, Brussels, Belgium.

Speakers:

- Micael CASTANHEIRA, *Experimenting Conflict*
- Christian BASTECK, *(In)efficient Compromising under Various Voting Procedures*
- Laurent BOUTON, *Runoff Elections in the Laboratory*
- Aniol LLORENTE-SAGUER, *Cumulative Voting: Theory and Experiments*
- Benjamin OGDEN, *Ethical Voting in the Laboratory; Deliberations in Committee*
- Benjamin SOLOW, *Social Capital and Political Accountability: Retrospective vs Prospective Voting*

**ECORES Summer School - Individual Heterogeneity in Organizations**, May 30 and June 1, 2017, Louvain-la-Neuve, Belgium.

Topic: *A Careful Examination of Various (Positive and Negative) Aspects of Heterogeneity in a Wide Range of Social Organizations and Economic Environments, in which Symmetric Settings are Used as a Benchmark*

Scientific Committee: Georg KIRCHSTEIGER (ECARES, ULB), Jo VAN BIESEBROECK (CES, KULeuven), Jean HINDRIKS (CORE, UCLouvain) and François MANIQUET (CORE, UCLouvain).

Keynote speakers:

- Roland BENABOU (Princeton University), *Social Beliefs and Social Norms*
- Liran EINAV (Stanford University), *Measuring the Importance of Adverse Selection in Insurance Markets*
- Muriel NIEDERLE (Stanford University), *A Gender Agenda: From the Lab to the Field to Policy*

**First Brussels Political Economy Conference**, Université libre de Bruxelles, June 19-20, Brussels, Belgium.

Topic: *Political Science and Political Economy from Around the World*

Scientific Committee: Laurent BOUTON (ULB and Georgetown University), Micael CASTANHEIRA (ULB), Benjamin OGDEN (ULB and Texas A&M), and Benjamin SOLOW (ULB).

**13th Workshop of Matching in Practice**, Université libre de Bruxelles, August 28-29, Brussels, Belgium.  
Scientific Committee: Péter BIRÓ, Francis BLOCH, Estelle CANTILLON and Juan PEREYRA.

Keynote speaker:

- Marek PYCIA (University of Zurich), *Invariance and Matching Outcomes*

Policy roundtable: Peter BIRO (Hungarian Academy of Science), Li CHEN (University of Gothenburg), Julien GRENET (Paris School of Economics).

**13th Annual Workshop of the Households in Conflict Network**, Université libre de Bruxelles, November 15-16, Brussels, Belgium.

Topic: *Development Aid in Conflict-Affected Countries - Do Outside Interventions in Conflict-affected Areas do Any Good? Do they Fuel the Conflict Further? Can Donor Agencies and NGO's plan their Intervention in Such a Way as not to become an Actor in the Conflict Themselves? What is the Space in which the Development and Humanitarian Aid Community has to Manoeuvre? What is the Empirical Evidence of the Impact of Interventions in Conflict-affected Settings?*

Scientific Committee: Tilman BRÜCK, Patricia JUSTINO and Philip VERWIMP, co-directors of the HiCN (Households in Conflict Network)

Keynote speakers:

- Stefan DERCON (Oxford University), *Back to Basics: Aid in Messy Countries*
- Jeremy WEINSTEIN (Stanford University), *Does Social Science Belong at the Decision-making Table? Reflections on the Links between Conflict Research and Foreign Policy*

**Emerging Issues in Public Service Procurement**, Université libre de Bruxelles, November 24, Brussels, Belgium.

Supported by the Bernard Vanommeslaghe chair of ECARES, ULB and Chaire PPP of the Sorbonne Business School

Topic: *Performance when Intra-organizational Incentives are taken into Account and when the Authorities Assign Non-traditional Goals to Public Service Providers (e.g. job creation or other social objectives for traditionally excluded populations)*

Keynote speakers:

- Nicola LIMODIO (Bocconi University), *Intra-organizational Resource Allocations and Large Scale Project Performance: Insights from the World Bank Experience*
- Stéphane SAUSSIER (Sorbonne Business School), *Job Creation through Public Works Procurement Techniques: Insights from a French Experiment*
- Laure ATHIAS (IDEHAP, Lausanne University) *Does Motivation Lead to Cost Effectiveness in Public Service Delivery? Evidence from Switzerland*

**7th Annual Christmas Meeting of Belgian Economists**, KULeuven, December 22, Leuven, Belgium.

Organizing Committee: Laurens CHERCHYE (University of Leuven), Bram DE ROCK (ECARES-ULB and University of Leuven), Johannes SPINNEWIJN (London School of Economics), Gonzague VANNOORENBERGHE (Université catholique de Louvain) and Frederic VERMEULEN (University of Leuven)

Keynote speakers:

- Michèle BELOT (European University Institute and University of Edinburgh)
- Gérard ROLAND (University of California-Berkeley)

Speakers:

- François GÉRARD (Columbia University)
- Mathias REYNAERT (Toulouse School of Economics)
- Jean-François MAYSTADT (Lancaster University Management School)
- Martin VANDERLINDEN (Utah State University)
- Simon GALLE (BI Norwegian Business School)

## RESEARCH PURSUED ABROAD

---

### **Gani ALDASHEV**

Paris School of Economics, invited by Thierry Verdier, February 2017, Paris, France.

La Sapienza University, invited by Marco Marini, March 2017, Rome, Italy.

Bocconi University, invited by Andy Newman and Tommy Murphy, June and July 2017, Milan, Italy.

Aix-Marseille School of Economics, invited by Tanguy van Ypersele, September 2017, Aix-en-Provence, France.

Université de Cergy-Pontoise invited by Paul Maarek, December 2017, Cergy-Pontoise, France.

### **Christian BASTECK**

Université Paris-Dauphine, March 2017, Paris, France.

### **Christine DE MOL**

London Business School, invited by Lucrezia Reichlin, February 2017, London, UK.

### **Antonio ESTACHE**

Toulouse School of Economics, invited by E. Auriol and C. Crampes, January 2017 - December 2017, Toulouse, France.

UCL, Development Planning Unit, invited by L.Y. Zhang, January 2017 - June 2017, London, UK.

UCL, Barlett School, invited by A. Pantelis, December 2017, London, UK.

Universidad Autonoma de Barcelona, invited by F. Trillas and A. Matas, October 2017, Barcelona, France.

### **Ela INCE**

ESIEE, invited by Patricia Laurens and Antoine Schoen, November 2017, Paris, France.

### **Georg KIRCHSTEIGER**

RWTH Aachen, May 2017, Aachen, Germany.

Paderborn University, April 2017, Paderborn, Germany.

University of Vienna, January 2017, Vienna, Austria.

### **Patrick LEGROS**

Northeastern University, Boston, January-May and September-December 2017, Boston, USA.

### **Glenn MAGERMAN**

Cambridge University, invited by Vasco Carvalho, January 2017, Cambridge, UK.

University of Oslo, invited by Andreas Moxnes, September 2017, Oslo, Norway.

### **David PREINERSTORFER**

University of Vienna, invited by Benedikt M. Pötscher, October 2017, Vienna, Austria.



**Denni TOMMASI**

Boston College, invited by Arthur Lewbel, from September to December 2017, Boston, USA.

**Nicolas Van ZEEBROECK**

ISTO, LMU, invited by Tobias Kretschmer, June 2017, Munich, Germany.

ZEW, invited by Irene Bertschek, April 2017, Mannheim, Germany.

## PRIZES and SCIENTIFIC NOTORIETY

---

### **Gani ALDASHEV**

Co-editor, *Annals of Public and Cooperative Economics*.

Member, F.R.S.-FNRS, FRESH Fellowships Jury « Défis économiques et sociaux ».

Member of the European Development Network (EUDN).

Member of the Theoretical Research in Development Economics (ThReD).

### **Marco BECHT**

Board Member, Kangaroo Group at the European Parliament.

Member of the Expert Group on European Company Law and Securities Regulation, German Ministry of Finance.

Member of the Steering Committee, “The Future of the Corporation” Project, British Academy, London, UK.

### **Estelle CANTILLON**

Fellow, European Economic Association, since 2010.

ULB Foundation Prize, since 2010.

Baron Alexandre Lamfalussy fellowship, European Central Bank, since 2005.

Richard Hodgson Fellow, Harvard Business School, since 2002.

David A Wells Prize for best PhD dissertation in economics, Harvard University, since 2000.

Young Economist Award, European Association for Research in Industrial Economics, since 2000.

Joint Managing Editor, *Economic Journal*.

Associate Editor, *Rand Journal of Economics*.

Member of a FNRS FRESH panel.

Rethinking Belgium (Re-Bel initiative): steering committee.

European Economic Association: Audit Committee, Chair, since 2016.

Standing Committee on Research (Chair, 2017 -), Women in Economics committee since 2016.

Advisory Board, WZB Berlin.

Scientific Council, Brussels Region Institute for Statistics and Analysis.

Executive Committee, “Matching in Practice” research network ([www.matching-in-practice.eu](http://www.matching-in-practice.eu)).

Research Fellow, Centre for Economic Policy Research (CEPR).

Member of OXERA’s Economics Council.

### **Micael CASTANHEIRA DE MOURA**

Associate editor *Reflets et Perspectives de la Vie Economique*.

Banque National de Belgique: comptes nationaux.

SPF Economie: observatoire des prix.

Directeur programme Georgetown-Solvay Advanced Master in Political Economy.

CEPR.

**Paola CONCONI**

FNRS Maître de Recherches.

Associate Editor, *Review of International Economics* since 2013.

Associate Editor, *Economics and Politics* since 2017.

Associate Editor, *Economica* since 2015.

Director, CEPR Research Network on Global Value Chains, Trade and Development since 2015.

Co-organizer, seminar series on Firm-level Analysis at the National Bank of Belgium since 2011.

CEPR Research Fellow, International Trade and Regional Economics program since 2004.

CESifo Research Fellow since 2016.

**Christine DE MOL**

Member of the Editorial Board, *Numerical Functional Analysis and Optimization*.

Elected Member, Belgian National Committee for Theoretical and Applied Mechanics.

Elected President, Belgian National Committee for Radio-Electricity (U.R.S.I.).

Scientific Council of the Barcelona Graduate School of Economics.

Scientific Council of the Royal Meteorological Institute.

Steering Committee, Belgian Statistical Society.

Member, European Microfinance Programme.

**Thomas DEMUYNCK**

Best student paper prize during the European Meeting of Game Theory, “The myopic stable set for social environments”, written by Jean-Jacques Herings, Thomas Demuynck, Riccardo Saulle, and Christian Seel.

**Bram DE ROCK**

Associate editor, *Mathematical Social Science*.

**Antonio ESTACHE**

Government of Tanzania, Growth Diagnostic Task Force.

Inter-American Development Bank, Infrastructure Development Diagnostic Advisory Board.

World Bank, MENA Transport Strategy Advisory Group.

World Bank, Magreb Infrastructure Diagnostic Advisory Group.

World Bank Operation Evaluation, PPP Evaluation Advisory Group.

Advisory Board Member of EDHEC Infrastructure Institute-Singapore.

Member of the Advisory Board for Utilities Policy, since 2003.

**Paula E. GOBBI**

Member of Economic Policy Research (CEPR) – Macro Growth group.

**Tillmann HEIDELK**

President, Young European Leadership, AISBL.

**Marc HALLIN**

Catedra de Excelencia, Department of Statistics of the University Carlos III de Madrid and the Banco Santander, Madrid, Spain.

Editor-in-Chief, *Statistical Inference for Stochastic Processes*, since 2013.

Associate Editor, *Journal of Econometrics*, since 2013.

Associate Editor, *Journal of the Japan Statistical Society*, since 2008.

Associate Editor, *Journal of the American Statistical Association*, since 2005.

Editeur associé, *Annales de l'Institut de Statistique de l'Université de Paris*, since 1989.

Editorial Board, the Springer series *Statistique et Probabilités Appliquées*, since 2000.

Associate Editor, *Econometrics & Statistics*, since 2015.

Associate Editor, *Statistical Methods and Applications, Journal of the Italian Statistical Society*, since 2016.

**Georg KIRCHSTEIGER**

European Science Foundation.

Member of a FNRS panel.

**Robert KOLLMANN**

Associate editor, *Journal of International Economics, Open Economies Review* and *Economics e-journal*.

Member of Editorial Board of the *Central Bank Review*.

Membership to CEPR, CAMA, Australian National University, Globalization and Monetary Policy Institute and Federal Reserve Bank of Dallas.

**Patrick LEGROS**

Sun Yefang Award (Best economic research in China) 2017.

Editor *Journal of Industrial Economics*.

Associate Editor, *Frontiers*.

Member of the scientific committee for EARIE 2017.

Member of OXERA Economics council.

Member of the Centre for Economic Policy Research (CEPR).

European Advisory Group in Competition Policy.

**Glenn MAGERMAN**

European Research Council.

Scientific Council Brussels Institute for Statistics, deputy.

Selection Committee Fulbright USA.

Member of the Advisory Board for the Arts, Flemish Ministry.

**Guy MÉLARD**

Scientific advisor for Coheris, Paris, France.

**Davy PAINDAVEINE**

Francqui Research Professorship, Francqui Foundation, 2017-2020.

Godeaux Lecture, Annuals meeting of the Belgian Mathematical Society), Belgian Mathematical Society, 2017.

Associate editor, *Annals of Statistics*.

Associate editor, *Journal of the American Statistical Association*.

Associate editor, *Journal of Statistical Planning and Inference*.

Associate editor, *ESAIM: Probability and Statistics*.

Associate editor, *Econometrics and Statistics*.

**Mathieu PARENTI**

Member, RIEF network.

Member, CEPR network.

Associate Editor, *Economic Journal*.

**Sarah ROSENBERG**

Étienne Sadi Kirschen Prize, Solvay Alumni Association, 2017.

**Thomas VERDEBOUT**

Associate editor for the *Journal of Multivariate Analysis and Statistics and Probability Letters*.

Elected member of the International Statistical Institute (ISI), since 2013.

Member of the IMS, since 2016.

Member of the Bernoulli Society, since 2016.

Substitute member of the Scientific Council of the IBSA (Institut Bruxellois de Statistique et d'Analyse), since 2017.

Secretary and treasurer of ECAS (European Courses in Advanced Statistics), since 2016.

**Nicolas Van ZEEBROECK**

Association for Information Systems, since 2016.

Academy of Management, since 2008.

**Philip VEWIMP**

Co-editor of the Working Papers series of the Households in Conflict Network ([www.hicn.org](http://www.hicn.org)).

## THE DOCTORAL SCHOOL

---

The ECARES Doctoral School offers internationally competitive, high quality PhD programs in "Economics and Statistics" and in "Quantitative Economics." The outstanding quality of the ECARES Doctoral School has been confirmed by recent studies on the quality of doctoral schools in economics. One of them is based on the success of the graduates on the academic job market. It finds that the ECARES Doctoral School is among the top ten in Europe and the third best in Continental Europe. Upon graduation, our students find positions in academia, central banks and other international organizations, in Europe but also in the US and Latin America (see our placement page for details)

The first two years of the PhD programs consist mainly of course work. During the first year the students take courses in macroeconomics, microeconomics, econometrics, and statistics. In the second year students take field courses, write a first scientific paper and attend research seminars. These first two years constitute the Master programs in "Quantitative Economics" and in "Economics and Statistics", respectively. After completing successfully the second year a master degree is granted.

Depending on the performance during the first two years, students are allowed to the thesis-writing phase (doctorat) of the PhD programs. During this phase, the students work on the essays of their PhD-thesis under the supervision of an ECARES member (co-supervision with professors from other universities are welcome). Typically, the thesis-writing phase will take another two to three years. During the thesis-writing phase the PhD students present their research in internal and external seminars, participate in workshops and conferences, attend summer and winter schools, and follow advanced field courses whenever appropriate.

Students who have already finished another master program (of 120 ECTS) might get waivers for some of the courses of the first two years of our program. Possible waivers and the remaining required coursework is determined on a case-to-case basis.

The strengths of the ECARES doctoral school are international renowned faculty, the programs' unique mix of economics and statistics, the congenial and intellectually stimulating atmosphere, the strong connection with the international scientific community, the strong ties to European policy-making, and the very strong placement record.

ECARES is member of ECORES, together with CORE (UCL) and CES (KUL). ECORES is a common center of excellence that integrates the research activities and doctoral programs of the three institutions. As a consequence, ECARES PhD students can attend PhD courses at the other two institutions.

ECARES is also part of the European Doctoral Program network ENTER. This network allows the students to do part of their PhD at one of our partner universities (University College London, Universität Mannheim, Tilburg University, Universidad Carlos III de Madrid, Université Toulouse 1 Sciences Sociales, Universidad Autónoma de Barcelona, Stockholm School of Economics and Stockholm University). Students may participate in the ENTER network during the Master and/or during the thesis writing phase. In the former, students have to spend the entire second year at one of the partner universities. In the later, students spend at least 6 months at one of the other universities of the network. For more information visit the ENTER website.

### PhDs AWARDED

**Antonio CONTI**, Italian, *Essays on Monetary Policy, Low Inflation and the Business Cycle*, November 2017 (Director: Robert Kollmann)

**Luisa DRESSLER**, German, *Essays on the Economics of Sustainable Energy Policies*, September 2017 (Director: Estelle Cantillon)

**Marco Valerio GERACI**, Italian, *Essays on Complexity in the Financial System*, September 2017 (Directors: Davy Paindaveine and Jean-Yves Gnabo – UNamur)

**Marco GIANI**, Italian, *Essays on Political Behavior*, March 2017 (Director: Micael Castanheira)

**Rama Lionel NGENZEBUKE**, Burundese, *Essays on Intra-household Decision-making, Gender and Socio-economic Development*, February 2017 (Directors: Philip Verwimp and Bram De Rock)

**Lorenzo RICCI**, Italian, *Essays on Tail Risk in Macroeconomic and Finance: Measurement and Forecasting*, February 2017 (Directors: Davy Paindaveine and David Veredas - Vlerick)

**Denni TOMMASI**, Italian, *On Couples and Decisions*, October 2017 (Director: Bram De Rock)

**Alexander WOLF**, German, *What Men Want, What They Get and How to Find Out*, July 2017 (Director: Bram De Rock)

### PhDs under the supervision of ECARES members

Astrid Similon, Belgian, *Essays on the Economics of Non-profits & Philanthropy*, May 2017, UNamur, (Director: Gani Aldashev)

Pieter Jan Kerstens, Belgian, *Beyond Black Box Modeling in Production: Methodological Advances in Nonparametric Methods*, September 2017, KULeuven, (Director: Bram De Rock)

Pietro Moncada Paterno Castello, Italian, *The Relationship Between R&D Investment and the Profits of Innovative Firms: Do firms' Age, Size and Sectors Play a Role?*, (Director: Michele Cincera)

Lauriane Dewulf, Belgian, *Determinants and Impact of Industry-university Science and Technology Transfers*, (Director: Michele Cincera)

### ONGOING THESES

#### Gani ALDASHEV

Moritz Hennicke, German, *Essays in Political Economics*, 2015 → (co-tutelle with Université de Cergy-Pontoise, France)

Lisa Bagnoli, Belgian, *Essays on the Economics of Institutions and Development*, 2015 → (joint supervision with Antonio Estache)

Esteban Callejas Perez, Colombian, *Remittances and Housing Prices*, 2013 →

Laurent Cyrus, Belgian, *Essays in International Macroeconomics* (provisional title), 2013 →

#### Estelle CANTILLON

Stefan Bergheimer, German, *Essays in the Economics of Clearinghouses*, 2014 →

#### Micael CASTANHEIRA

Andrea Colombo, Italian, *Essays in Local Public Economics and Governance*, 2012 → (joint supervision with Antonio Estache)

#### Michele CINCERA

Ela Ince, Turkish, *Competition and Research Policy*, 2013 → (joint supervision with Nicolas van Zeebroeck)

### **Paola CONCONI**

Michaël Blanga-Gubbay, Italian, *Essays on Lobbying and Globalization*, 2015 →

Afrola Plaku, Albanian, *The Global Fragmentation of Production: Determinants and Consequences*, 2015 → (joint supervision with Patrick Legros and Glenn Magerman)

Lorenzo Trimarchi, Italian, 2013 →

### **Bram DE ROCK**

Louis Gosselin, Belgian, *Progress on Marriage Markets*, 2017 →

Guillaume Périlleux, Belgian, *Individual Well-being*, 2016 → (joint supervision with François Rycx)

Tom Potoms, Belgian, *Intertemporal Collective Models*, 2014 →

Sarah Rosenberg, Swedish, *Labour Supply and Gender Norms*, 2016 →

### **Antonio ESTACHE**

Lisa Bagnoli, Belgian, *Essays on the Economics of Institutions and Development*, 2015 → (joint supervision with Gani Aldashev)

Salvador Bertomeu Sanchez, Spanish, *Essays on the Economics and Politics of Infrastructure*, 2015 →

Andrea Colombo, Italian, *Essays in Local Public Economics and Governance*, 2012 → (joint supervision with Micael Castanheira)

Elisabetta Cornago, Italian, *Essays in Energy Policy and Climate Change*, 2012 → (joint supervision with Micael Castanheira)

Beni Kouevi-Gath, Togolese, *Political Economy of Financial Development and Infrastructure Financing*, 2015 → (joint supervision with Pierre-Guillaume Méon)

### **Georg KIRCHSTEIGER**

Nastassia Leszczynska, Belgian, *The Economics of Corruption: Identity, Social Capital, and Institutions*, 2013 →

Oliver März, German, *Essays in Behavioral Economics*, 2014 →

### **Robert KOLLMANN**

Shogo Miura, Japanese, 2014 → *Essays on Monetary Policy and Financial Factors*

Marco Pinchetti, Italian, *Towards a New Keynesian-Schumpeterian Growth Theory*, 2016 →

### **Patrick LEGROS**

Aleksandra Boutin, Polish, 2012 →

Afrola Plaku, Albanian, *The Global Fragmentation of Production: Determinants and Consequences*, 2015 →, (joint supervision with Paola Conconi and Glenn Magerman)

Christian Staat, German, *Essays on Industrial Organization and Political Economy*, 2011 →

Ilaria Natali, Italian, *Essay on Regulation and Mergers in the Pharmaceutical Industry*, 2017 → (joint supervision with Mathieu Parenti)

### **Glenn MAGERMAN**

Afrola Plaku, Albanian, *The Global Fragmentation of Production: Determinants and Consequences*, 2015 → (joint supervision with Paola Conconi and Patrick Legros)



### **Davy PAINDAVEINE**

Gilles Nisol, Belgian, *Frequency Domain Analysis for Functional Time Series*, 2014 → (joint supervision with Siegfried Hörman and Thomas Verdebout)

### **Mathieu PARENTI**

Baptiste Souillard, French, *Essays on Multinationals and Profit Shifting*, 2017 →

Ilaria Natali, Italian, *Essay on Regulation and Mergers in the Pharmaceutical Industry*, 2017 → (joint supervision with Patrick Legros)

### **Philip VERWIMP**

Faniry Emilson, *Vanilla Producers and the Vanilla Supply Chain in Madagascar*, 2017 →

Tillmann Heidelk, German, *Essays in the Returns to Education in Areas Hit by Natural or Man-made Disaster*, 2016 →

Jose Daniel Salinas, Colombian, *Inequality of Opportunity and Network Analysis*, 2016 →

### **Philippe WEIL**

Narcissa Balta, Romanian, *Expectations Formation Mechanisms under Imperfect Information and Real Effects of Monetary Policy*, 2005 →

Lidia Brun, Spanish, *Towards a Unified Theory of Household Debt and Income Inequality*, 2013 →

Angela Capolongo, Italian, *Inflation and Monetary Policy Measures: a Unified Framework*, 2014 →

Alberto Caruso, Italian, *Essays in Applied Macroeconomics*, 2011 →

Anna Grochowska, Polish, *Asset Price Bubbles - Can Elimination of Financial Frictions Restrain their Formation? The Case of the "Carbon Bubble"*, 2015 →

Claudia Pacella, Italian, *The Combination of Macroeconomic Forecasts*, 2013 →

Benjamin Rausch, Belgian, *Essays in Macroeconomics*, 2010 →

Claudio Schioppa, Italian, *Essays on Sovereign Debt and Inflation*, 2012 →

### **ONGOING THESES under the supervision of ECARES members**

#### **Laurent BOUTON**

Yasemin Satir (Boston University student)

#### **Michele CINCERA**

Anabela Santos, Belgian, *Investigating the Impact of the Innovation Union*, 2015 →

Palina Shauschuk, Belarussian, *Brussels Knowledge Flows: Localised Learning and Regional Knowledge*, 2014 →

Virginie Maghe, Belgian, *National Innovation Systems and Cluster Policies*, 2010 →

#### **Yves DOMINICY**

Corinne Sinner, Luxembourgish, *A New Look on Statistical Size Distributions, with Applications in Various Fields*, 2015 → (joint supervision with Julien Trufin (ULB) and Christophe Ley (Ghent University)).

#### **Paula E. GOBBI**

Zainab Iftikhar, Pakistani, Université catholique de Louvain, 2015 →

**Siegfried HÖRMANN**

Clement Cerovecki, French, *Functional Methods for Financial Time Series*, 2014 → (Faculty of Sciences).

**Davy PAINDAVEINE**

Christine Cutting, Belgian, *Null and Non-null Asymptotic Properties of High-dimensional Tests*, 2014 → (Faculté des Sciences) (joint supervision with Thomas Verdebout)

Joséa Rasoafaraniaina, Madagascan, *Preliminary Test Estimation in Locally and Asymptotically Normal Models*, 2014 → (Faculté des Sciences) (joint supervision with Thomas Verdebout)

Julien Rémy, Belgian, *Asymptotic Inference Close to Singularities*, 2016 → (Faculté des Sciences) (joint supervision with Thomas Verdebout)

**Thomas VERDEBOUT**

Christine Cutting, Belgian, *Null and Non-null Asymptotic Properties of High-dimensional Tests*, 2014 → (Faculté des Sciences) (joint supervision with Davy Paindaveine)

Joséa Rasoafaraniaina, Madagascan, *Preliminary Test Estimation in Locally and Asymptotically Normal Models*, 2014 → (Faculté des Sciences) (joint supervision with Davy Paindaveine)

Julien Rémy, Belgian, *Asymptotic Inference Close to Singularities*, 2016 → (Faculté des Sciences) (joint supervision with Davy Paindaveine)

**Nicolas Van ZEEBROECK**

Samira Bakkali, *Innovation and Patent Litigation in the new ICT Ecosystem*, 2014 →

Léopold Charlier, *Digital Collaboration in Local Entrepreneurial Ecosystems*, 2016 →

Charles Hoffreumon, *Toward an Economic Theory of Blockchain Governance*, 2016 →

Eleonora Zoboli, *Digital Transformation and the Reconfiguration of Value Chains*, 2016 →

## RESEARCH CONTRACTS

---

### **Gani ALDASHEV**

FER (ULB), *Traditional Institutions in Central Asia: Historical Dataset*, 2016-2017.

National Bank of Belgium, *Enforcement Institutions and Economic Development: Theory and Applications*, 2017-2018.

*Economic Role of Clans: Linking Past and Present*, with C. Guirkingier (UNamur).

Department for International Development (U.K.), Economic Development & Institutions (EDI) Research Program, 2017-2019.

### **Marco BECHT**

The Norwegian Finance Initiative (NFI) Research Programme.

### **Laurent BOUTON**

ERC Starting Grant, *Political Economy with Many Parties*, 2015-2020.

FNRS, 2016-2019.

### **Estelle CANTILLON**

FNRS PDR, *Empirical Validation and Theoretical Developments from School Choice Data*, 2015-2017.

### **Micael CASTANHEIRA**

FNRS research grant, 2015-2017.

ARC Consolidator grant.

PAI 2017 grant.

### **Thomas DEMUYNCK**

National Bank of Belgium, *Ideal Price Indices with Variable Mark-ups and Endogenous Variety*, with M. Parenti.

### **Bram DE ROCK**

FWO grant, *Marriage Markets and Household Decision Behavior*, with L. Cherchye (KULeuven) and F. Vermeulen (KULeuven), 2017-2021.

Belspo grant, *Measuring Equivalent Incomes: The Implementation of Individual Well-being Measures from Belgian Data (MEQIN)*, with K. Decancq (University of Antwerp), F. Maniquet (UCL) and E. Schokkaert (KULeuven), 2013-2017.

FWO grant, *Multi-output Production with Joint Inputs*, with L. Cherchye (KULeuven), 2012-2016.

FNRS, promoter of the MIS grant: *Empirical Revealed preferences*, 2017-2018.

### **Antonio ESTACHE**

Fonds Thiepolam, *Religion, Public Goods Provision and Migrants Integration*, October 2017-August 2018.

DfID, *Tanzania Electricity Reform*, September 2017-June 2018.

World Bank, *PPP evaluation*, January 2017-June 2018.

Vanommeslaghe Chair.

**Georg KIRCHSTEIGER**

FNRS, FRFC, 2012-2017.

**Siegfried HÖRMANN**

ARC Consolidator grant, 2016-2019.

**Patrick LEGROS**

ERC Advanced Grant n° 339950, 2015-2019.

**Glenn MAGERMAN**

FER (ULB) 2017 grant.

**Davy PAINDAVEINE**

Franco Foundation, 2017-2020.

FNRS, Crédit aux chercheurs, *Contiguity-robust Inference, Tests of Contiguity and Applications in Pre-test Estimation*, 2016-2017.

Belgian Science Policy Office, Interuniversity Attraction Poles, *Developing Crucial Statistical Methods for Understanding Major Complex Dynamic Systems in Natural, Biomedical and Social Sciences*, 2012-2017.

**Mathieu PARENTI**

National Bank of Belgium, *Ideal Price Indices with Variable Mark-ups and Endogenous Variety*, with T. Demuynck.

**Nicolas Van ZEEBROECK**

Innoviris, *Online Collaborative Tools in the Brussels Region Entrepreneurial Ecosystem*, 3 years  
“Anticipate” grant, Project with F. Lambotte and D. Renard (UCL), September 2016 – September 2019.

**Thomas VERDEBOUT**

FNRS (CDR), *Hypothesis Testing in High Dimensions: Non-null and Le Cam Optimality results*, 2018-2020.  
BNB grant (obtained in 2015).

**Philip VERWIMP**

Partnership Agreement between UNICEF-Burundi and ULB to do an impact evaluation of the Limiere Project. Director, January 2017-December 2017.

ARES grant, with M. El Jaziri, P. Bertrix and H. Jijakli, Octobre 2016-Septembre 2020.

## VISITING PROFESSORS IN 2017

---

**Lakhdar ADOUKA**, Université de Mascara, Algérie  
**Aya AHMED**, Université Paris 1  
**Elena ARIAS**, Inter-American Development Bank  
**Loïc BERGER**, IESEG School of Management  
**Abdelaati DAOUIA**, Toulouse School of Economics  
**Alessandro DE CHIARA**, Central European University  
**Faniry EMILSON**, Montpellier SupAgro  
**Stefano FALCONE**, University of Siena  
**Mingtai FAN**, Chinese Academy of Social Science  
**Thomas GALL**, University of Southampton  
**Manuel GARCIA SANTANA**, Universitat Pompeu Fabra  
**Manon GARROUSTE**, Université de Lille  
**Garence GÉNICOT**, Georgetown University  
**Johannes JOHNEN**, UCLouvain  
**Willy LEFEZ**, Toulouse School of Economics  
**Mike LEWIS-BECK**, Iowa University  
**Ester MANNA**, Universitat de Barcelona  
**Julien MARTIN**, Université du Québec, Montréal  
**Giulia MELONI**, KULeuven  
**Luca MERLINO**, Université Paris 1 Panthéon Sorbonne  
**Andy NEWMAN**, Boston University  
**Gérard ROLAND**, University of California, Berkeley  
**Olivier SCAILLET**, Université de Genève  
**Florian SCHÜTT**, Tilburg University  
**Ben SOLOW**, Georgetown University  
**Allyson STASHKO**, Georgetown University  
**Gonzague VANNOORENBERGHE**, UCLouvain  
**Guo XU**, London School of Economics  
**He YI**, Monash University  
**Murat YILMAZ**, Bogazici University  
**Pai-Ling YIN**, University of Southern California

## SEMINARS ORGANIZED BY ECARES

---

### *In Economics*

**ALDASHEV Alisher**, ISE KBTU, *Ceremonial Spending and Household Indebtedness*.

**ALOS-FERRER Carlos**, Koeln University, *Cognitive Sophistication and Response Times*.

**BERNARD Andrew**, Tuck at Dartmouth, *Offshoring and Reorganization*.

**COSTINOT Arnaud**, MIT, *The More We Die, The More We Sell? A Simple Test of the Home-market Effect*.

**DE LOECKER Jan**, Princeton University, *Production Function Estimation with Measurement Error in Inputs*.

**DHYNE Emmanuel**, NBB, *Local Sourcing and Production Efficiency*.

**DURANTE Ruben**, UFP and Sciences Po, *Advertising Spending and Media Bias: Evidence from News Coverage of Car Safety Recalls*.

**FROEB Luke**, Vanderbilt University: *Horizontal Mergers in Optimal Auctions*.

**GALICHON Alfred**, NYU, *Costly Concessions: An Empirical Framework for Matching with Imperfectly Transferable Utility*.

**GERARD François**, Columbia University, *Tax Systems and Inter-Firm Trade: Evidence from the VAT in Brazil*.

**GUIRKINGER Catherine**, Université de Namur, *Buy as You Need: Nutrition and Food Storage Imperfections*.

**GUNER Nezhir**, UAB, *Is Marriage for White People? Incarceration and the Racial Marriage Divide*.

**HENRY Emeric**, Sciences Po, *Learning, Spillovers and Persistence: Institutions and the Dynamics of Cooperation*.

**KATUSCAK Peter**, RWTH Aachen, *How to Boost Revenues in First-price Auctions? The Magic of Disclosing Only Winning Bids from Past Auctions*.

**KIRCHER Philipp**, Edinburgh, *How Wage Announcements Affect Job Search Behaviour - a Field Experimental Investigation*.

**KOSZEGI Botond**, CEU, *Browsing versus Studying Offers*.

**MANZINI Paola**, University of St Andrews, *Inferring Cognitive Heterogeneity from Aggregate Choices*.

**MASTROBUONI Giovanni**, Essex University, *Silence of the Innocents: Illegal Immigrants' Underreporting of Crime and their Victimization*.

**MEJEAN Isabelle**, Ecole Polytechnique, *The Micro Origins of International Business Cycle Comovements*.

**OURENS Guzman**, Université catholique de Louvain, *Reverse Terms-of-trade Effect in Land-based Economies: the Role of Stagnant Diversification in the Agricultural Sector*.

**PUPPE Clemens**, Karlsruhe University, *Ressource Allocation via the Median Rule*.

**SOETEVENT Adriaan**, Groningen University, *Tailored Feedback and Worker Green Behavior: Evidence from Bus Drivers*.

**STEPANOV Sergey**, National Research University, *Reputation Concerns and Information Aggregation*.

**TIROLE Jean**, PSE, *Shadow Banking and the Four Pillars of Financial Intermediation*.

**VAN BIESEBROECK Jo**, KULeuven, *Comparative Advantage in Routine Production*.

**WALZL Markus**, Innsbruck University, *Competing Trade Mechanisms and Monotone Mechanism Choice*.

**WASMER Etienne**, Sciences-Po, *Frictional Unemployment with Stochastic Bubbles*.

**ZANARONE Giorgio**, CUNEF, *The Value of Relational Adaptation in Outsourcing: Evidence from the 2008 Shock to the U.S. Airline Industry*.

### ***In Econometrics and Statistics***

**CUESTA ALBERTOS Juan Antonio**, Universidad de Cantabria, *1. Models for the Assessment of Treatment Improvement: the Ideal and the Feasible. 2. A Contamination Model for Approximate Stochastic Order.*

**DABO Sophie**, Université Lille 3, *Binary Functional Linear Model under Case-control Sampling.*

**DAOUIA Abdelaati**, Toulouse School of Economics, *Estimation of Tail Risk Based on Extreme Expectiles.*

**DE NEVE Jan**, Ghent University, *Semiparametric Regression Models for Indirectly Observed Outcomes.*

**GREVEN Sonja**, Universität München, *Signal Regression Models for Location, Scale and Shape with an Application to Stock Returns.*

**KLEIBERGEN Frank**, University of Amsterdam, *Efficient Size Correct Subset Inference in Linear Instrumental Variables Regression.*

**LEY Christophe**, Ghent University, *Model-based Ranking Systems in Soccer: Towards an Alternative FIFA Ranking.*

**PEÑA Daniel**, Universidad Carlos III de Madrid, *Clustering Time Series by Dependency.*

**PREINERSTORFER David**, Aarhus University, *Controlling the Size of Autocorrelation Robust Tests.*

**SWAN Yvik**, Université de Liège, *Stein Discrepancies and their Applications.*

**TRAPANI Lorenzo**, Caas Business School, *Sequential Testing for Structural Stability in Approximate Factor Models.*

**VAN AELST Stefan**, KULeuven, *Robust Model Selection for Generalized Linear Models.*

**WANG Tengyao**, Cambridge University, *Isotonic Regression in General Dimensions.*

**WOLF Michael**, Zurich University, *Resurrecting Weighted Least Squares.*

### ***Recruitment Seminars***

**CASTERAN Gauthier**, University of Toulouse, *The Impact of Price Tiers on Brand Loyalty and the Moderating Role of Brand-quality Cues.*

**DESSART Laurence**, KEDGE Business School, *Do Ads that Tell a Story Perform Better? An Identification-based Model of the Effects of Anthropomorphism in Storytelling Ads.*

**GOBBI Paula**, UCLouvain, *Childless Aristocrats. Fertility, Inheritance, and Persistent Inequality in Britain (1650-1882).*

**SQUICCIARINI Mara**, Northwestern University, *Devotion and Development: Religiosity, Education, and Economic Progress in 19th Century France.*

**TUNCEL Tuba**, Toulouse School of Economics, *Should Off-Label Drug Prescriptions be Prevented? Empirical Evidence from France.*

**VEIGA Andre**, University of Oxford, *The Impact of Price Discrimination in Markets with Adverse Selection.*

### ***Internal Seminars***

**AGHADADASHLI Hamid**, *Advertising and Price Competition in Online Markets.*

**ALDASHEV Gani**, *The Multitasking Dean.*

**BLANGA-GUBBAY Michael**, *Globalization for Sale.*

**COLOMBO Andrea**, *Public Good under Appointed versus Elected Mayors: Policing and Crime in Belgium.*

**DEMUYNCK Thomas**, *The Myopic Stable Set for Social Environments.*

**FODOR Máté**, *Screening versus Scrutiny in Firms.*

**FREER Mikhail**, *Nonparametric Utility Theory in Strategic Settings: Revealing Preferences and Beliefs from Games of Proposal and Response.*

**MÄRZ Oliver**, *Framing, Expectations and Reference Points.*

**OGDEN Benjamin**, *Media Competition with Targeted Advertising: How Media Polarization Attenuates Political Polarization.*

**PINCHETTI Marco Luca**, *A Dynamic Stochastic Model of New Keynesian - Schumpeterian Growth.*

**TOMMASI Denni**, *Control of Resources and Demand for Food.*

**TRIMARCHI Lorenzo**, *Trade Policy and the China Syndrome.*

**VALERIO Marco**, *Measuring Interconnectedness between Financial Institutions with Bayesian Time-varying Vector Autoregressions.*

**WOLF Alex**, *Resource Allocation in Couples A Collective Model with Prior Information.*

### **ENTER Seminars**

**IWANOWSKY Mathias**, Stockholm University, *Allocating Property Rights. Evidence from the Taylor Grazing Act.*

**KAZAKOVA Ekaterina**, Mannheim University, *Export Platforms and Multinational Demand Risk Diversification.*

**LEFEZ Willy**, Toulouse School of Economics, *Collusion under Incomplete Information on the Discount Factor.*

**NIMOH Florence**, Universitat Autònoma de Barcelona, *Evaluation of Educational Policies on Enrolment Rates in Ghana.*

**OURENS Guzman**, Université catholique de Louvain, *Reverse Terms-of-trade Effect in Land-based Economies: the Role of Stagnant Diversification in the Agricultural Sector.*

**ROHLF Alexander**, Mannheim University, *Did Globalization help Germany become Cleaner? The Effect of Increasing Import/Export Exposure on Local Air Pollution at the German County Level.*

**SEROR Avner**, Paris School of Economics, *Multi-candidate Political Competitions and the Industrial Organization of Politics.*

### **ULB-UCL Seminars**

**CHARACIEJUS Vaidotas**, ULB, *Testing for White Noise in Functional Time Series.*

**HAINAUT Donatien**, UCL, *Contagion Modeling between the Financial and Insurance Markets with Time Changed Processes.*

**PREINERSTORFER David**, ULB, *Uniformly Valid Confidence Intervals Post-model Selection.*

**SEGERS Johan**, UCL, *Accelerating the Convergence Rate of Monte Carlo Integration through Ordinary Least Squares.*

### **Joint NBB – CES, KUL – ECARES, ULB – CORE, UCL Seminars**

**BAUMEISTER Christiane**, University of Notre Dame, *Structural Interpretation of Vector Autoregressions with Incomplete Identification: Revisiting the Role of Oil Supply and Demand Shocks.*

**GROSHENNY Nicolas**, University of Adelaide and CAMA, *Cost-Push Shocks, Trend Inflation, and the Great Moderation: An Alternative Interpretation.*

**KARADI Peter**, European Central Bank and CEPR, *The Reanchoring Channel of QE.*

**ORPHANIDES Athanasios**, MIT Sloan School of Economics, *The Fiscal-Monetary Policy Mix in the Euro Area: Challenges at the Zero Lower Bound.*

**WU Jing Cynthia**, Chicago Booth and NBER, *A Shadow Rate New Keynesian Model.*



*Joint with NBB, UMonS, KULeuven, UCLouvain, UGent, ULB, UA, UHasselt, ULg*

**COSTINOT Arnaud**, MIT, *Micro to Macro: Optimal Trade Policy with Firm Heterogeneity*.

*Joint with NBB, KULeuven, UA, UCL, Ughent, UHasselt, ULB, ULg and UMonS*

**CHIAPPORI Pierre-André**, Columbia University, *Matching with Transfers : a User's Guide*.

**FALLY Thibault**, University California Berkeley, *Firm Heterogeneity in Consumption Baskets: Evidence from Home and Store Scanner Data*.

**MANNING Alan**, London School of Economics, *The Persistence of Local Joblessness*.

**SAUVAGNAT Julien**, Bocconi University, *Import Competition and Household Debt*.

*Joint with NBB, KULeuven, UA, UCL, UGent, ULB, ULg, UMonS, UNamur, USaint-Louis, Vlerick and VUB*

**CAMPELLO Murillo**, Cornell University, *Access to Collateral and the Democratization of Credit: France's Reform of the Napoleonic Code*.

**HENDERSHOTT Terry**, Haas School of Business, University of California Berkeley, *Relationship Trading in OTC Markets*.

**LO Andrew**, MIT, *Adaptive Markets: Financial Evolution at the Speed of Thought*.

**RUDEBUSCH Glenn**, Federal Reserve Bank of San Francisco, *Interest Rates under Falling Stars*.

**SINGLETON Kenneth**, Stanford University, *Learning, Dispersion of Beliefs, and Risk Premiums in an Arbitrage-free Term Structure Model*.

## Who's who at ECARES

---

### **Gani ALDASHEV**

is Professor of Economics at the Université libre de Bruxelles, a member of the European Center for Advanced Research in Economics and Statistics (ECARES) and research affiliate of the Centre for Research in the Economics of Development (CRED) at the University of Namur. He received B.A. in International Economics from the American University of Paris, and M.A. and PhD in Economics from Bocconi University (Milan). His main research interests are in development economics, political economics, and economic history.

### **Marco BECHT**

teaches master courses on corporate governance, corporate restructuring, financial systems and the economic analysis of law at the ULB. In 2003 and 2012, he was visiting Professor and Fellow at the Saïd Business School, University of Oxford, in 2008 Max Schmidheiny visiting Professor for Entrepreneurship and Risk at the University of St. Gallen and in 2011 visiting Professor at Stanford Law School and a Visiting Fellow at the Rock Center for Corporate Governance. His research currently focuses on law and finance, with particular emphasis on corporate governance.

Marco is a Founder Member, a Fellow and the Executive Director of the European Corporate Governance Institute ([www.ecgi.org](http://www.ecgi.org)), an international non-profit scientific association that has close ties with the Goldschmidt Chair at the Solvay Brussels School.

Beyond his core academic activities Marco is a member of the Belgian Corporate Governance Commission, the Group of Financial Market Law Experts of the German Ministry of Finance and a Senior Adviser to Oxera, the Economic Consultancy.

### **Laurent BOUTON**

holds a PhD in Economics (Université libre de Bruxelles, ECARES, 2009). His main research interest is political economy. The main objective of his research is to advance our comprehension of political institutions around the world through a better understanding of collective decision-making. His research mixes theory and empirical analysis based on both laboratory experiments and observational data.

### **Estelle CANTILLON**

is a FNRS research director at the SBS-EM where she teaches environmental economics in the MA programmes and advises doctoral students in market design, industrial organisation, and environmental economics. Her research lies at the boundary between market design and industrial organization. She has published on auctions, procurement and competition in the financial industry. Her current research spans school choice, competition between exchange and environmental market design.

Estelle currently serves as co-editor of the Economic Journal and associate editor at the Rand Journal of Economics. She coordinates the European-wide research network Matching in Practice. She is member of several committees of the European Economics Association, a member of the Economics Council of OXERA and of the steering committee of Re-Bel (Rethinking Belgium). She sits on the scientific councils of WZB Berlin and the Brussels Statistical Institute.

Estelle holds a PhD in Economics from Harvard University (David A. Wells Prize for best dissertation in Economics) and has held prior appointments at Yale University and Harvard Business School before joining the faculty at the Solvay Brussels School in 2004. In 2008, she received a starting grant from the European Research Council.

### **Micael CASTANHEIRA**

holds a PhD in Economics from ULB (1998). A director for research fellow with the Belgian National Science Foundation, he works at ECARES and is a professor at ULB, where he also co-founded the Georgetown/ULB Advanced Master in Political Economy. He sits on the scientific councils of the National Bank for the national accounts and of the government's Price Observatory. His main research topics include the political economics of collective decisions, and of reforms. He published in leading scientific journals, such as *Econometrica*, *The Journal of the European Economic Association*, *The Economic Journal*, *Games and Economic Behavior*, *International Economic Review*, *International Tax and Public Finance* and the *Journal of Public Economics*.

### **Michele CINCERA**

has taught at ULB since 2001 (Associate Professor). He holds a PhD from Université libre de Bruxelles (1998). In 2009-2010, he was a Scientist visitor of the European Commission, Joint Research Centre, Institute for Prospective Technical Studies in Knowledge for Growth Unit. His research focuses on the economics of R&D and innovation.

### **Paola CONCONI**

is Professor of Economics at ULB. She received a B.A. in Political Science from the University of Bologna, a M.A. in International Relations from the School of Advanced International Studies (SAIS) of Johns Hopkins University, a M.Sc. and a PhD in Economics from the University of Warwick. Her main research interests are in international trade and political economy. She is a Research Fellow of the CEPR International Trade and Regional Economics Program, a CESifo Research Fellow, and the Director of the CEPR Research Network on Global Value Chains, Trade and Development.

During the academic year 2017-2018, she has been visiting the Centre for Economic Performance of the London School of Economics.

### **Catherine DEHON**

holds a PhD in Sciences (Statistics) from the Université libre de Bruxelles, 2001. She is Professor of Statistics and Econometrics at the Faculty SBS-EM, ULB. Her main research fields are robust statistics, econometrics, and economy of education.

### **Christine DE MOL**

Christine De Mol holds a PhD in Physics (1979) and a habilitation degree in Mathematical Physics (1992) from ULB. Since 1975, she has held several research positions with the Belgian National Fund for Scientific Research (FNRS) that she left in 1998 as a Honorary Research Director to become a full-time Professor at ULB. She has held several visiting positions (Universities of London, Rome, Montpellier, Paris-Sud, Genoa, Bonn, St. Gallen).

Her research interests in applied mathematics include inverse problems, sparsity-enforcing regularization theory, wavelets and applications, learning theory, analysis and forecasting of time series, portfolio theory.

### **Bram DE ROCK**

holds a PhD in Mathematics (KULeuven, 2006) and a PhD in Economics (KULeuven, 2007). He teaches advanced mathematics courses to students in economics at SBS-EM. His research interests are household consumer behavior, revealed preference theory and nonparametric production and efficiency analysis.

### **Griselda DEELSTRA**

is professor in Stochastic Finance and Insurance and director of the "Service Sciences Actuarielles" at the Université libre de Bruxelles. She holds a degree in Actuarial Sciences (1992) and received her PhD in 1996 from the Vrije Universiteit Brussel. In her career, she had teaching/research positions at ENSAE and CREST ("Ecole Nationale de la Statistique et de l'Administration Economique" and "Centre de Recherche en Economie et Statistique", Paris), UGhent and VUB. She has published in leading actuarial and financial mathematics journals. Together with Guillaume Plantin, she has written the books "*Théorie du risque et réassurance*" (Economica, 2006) and "*Risk Theory and Reinsurance*" (EAA Series, Springer-Verlag, 2014). She is Associate Editor of the "European Actuarial Journal" and "Mathematical Methods of Operations Research", and a member of the Educational Committee of the Institute of Actuaries of Belgium.

### **Thomas DEMUYNCK**

holds a PhD in Economics (Ghent University, 2008). He held a post-doc position at the KULeuven from 2009 until 2013 and held a position at Maastricht University from 2013 until 2016. He's currently professor of economics at the Université libre de Bruxelles and a member of the European Center for Advanced Research in Economics and Statistics (ECARES). His main research interests are revealed preference theory, choice and demand theory and theoretical economics in general.

### **Mathias DEWATRIPONT**

holds a PhD in Economics from Harvard University, 1986. His general research area is the theory of incentives and organizations. He is Professor of Economics at ULB where he teaches introductory and advanced microeconomics as well as monetary economics. Between 1998 and 2011, he was part-time visiting Professor at MIT and Research Director of CEPR. He was Managing Editor of the *Review of Economic Studies* (1990-1994), one of the three Programme co-chairs of the 2000 World Congress of the *Econometric Society*, and 2005 President of the *European Economic Association* (EEA). He is a Fellow of the *Econometric Society*, EEA and ECGI, laureate of the 1998 Francqui Prize and of the 2003 Yrjö Jahnsson Prize for Economics. He is Foreign Honorary Member of the *American Academy of Arts and Sciences* and member of the *Académie Royale de Belgique*. He was a member of the Scientific Council of the *European Research Council* from its start in 2005 until 2012. He was co-Director of ECARES (1991-2002), Chair and then Dean of the Solvay Brussels School of Economics and Management (2009-2011) and outside Director of CGER-Bank (1992-1999). He was appointed Director of the National Bank of Belgium in 2011 for a six-year term (and was its Vice-Governor in 2014-2015). In this capacity, he served on the Basel Committee on Banking Supervision, the Board of Supervisors of the European Banking Authority as well as the Supervisory Board of the European Central Bank. In May 2017, he returned full-time to ULB.

### **Antonio ESTACHE**

holds a PhD in Economics from the Université libre de Bruxelles. Until end of 2007 he was Chief Economist of the Sustainable Development Network of the World Bank where he worked for 25 years. He joined ECARES full time as the beneficiary of the Bernard Van Ommeslaghe Chair on January 1, 2008. He currently teaches Regulatory Economics and Business Economics. He also runs a MOOC on Economic Regulation. He also supervises students conducting internships in public and private organizations as part of their degree.

### **Marjorie GASSNER**

holds a PhD in Mathematics, ULB (1989). Her main research fields are Political Economics and Collective Decisions. She is member of CRISP and CEVIPOL. She teaches mathematics at ULB.

### Victor GINSBURGH

holds a PhD from the Université libre de Bruxelles, 1972. His research areas are microeconomic theory, cultural economics and the economics of languages. He has been visiting professor at several US universities (Yale, Virginia, Chicago), as well as in France (Marseille, Paris and Strasbourg), and in Belgium (Louvain and Liège).

### Paula E. GOBBI

holds a PhD from the Université catholique de Louvain, was an FNRS post-doc and visited Northwestern University in 2012 and the Paris School of Economics in 2014. She is a CEPR research affiliate since 2016. She has joined the Université libre de Bruxelles as an Assistant Professor of Economics in September 2017. Her research is at the intersections of Macroeconomics and Growth, Development, and Family Economics.

### Marc HALLIN

holds a PhD in Sciences and Mathematics from the Université libre de Bruxelles (1976). He is Editor-in-Chief of *Statistical Inference for Stochastic Processes*, and a member of the editorial boards of the *Journal of the American Statistical Association*, the *Journal of Econometrics*, *Econometrics & Statistics*, the *Journal of the Japan Statistical Society*, and the *Annales de l'Institut de Statistique de l'Université de Paris*. A Fellow of the Institute of Mathematical Statistics (I.M.S.), of the American Statistical Association (A.S.A.), and a Membre titulaire of the International Statistical Institute (I.S.I.), he is also a member of the Classe des Sciences de l'Académie Royale de Belgique.

### Georg KIRCHSTEIGER

holds a PhD in Economics from the University of Vienna (1993). Before he moved to Brussels in 2004, he worked at the University of Vienna, at the CentER in Tilburg, and at the University of Maastricht. In 2000 he received the Hicks-Tinbergen Medal of the EEA (with E. Fehr and A. Riedl).

### Robert KOLLMANN

holds a PhD from the University of Chicago (1991). His main fields of research are Macroeconomics and International Finance. He has been Professor at the University of Bonn, University of Paris XII and University of Montréal. He is research fellow of CEPR. He has taught at ULB since 2006.

### Patrick LEGROS

is a Professor of Economics at Université libre de Bruxelles and at Northeastern university. He is a fellow of ECARES and of CEPR. He has taught courses in intermediate and graduate microeconomics, intermediate and graduate industrial organization and antitrust, and graduate courses in contract theory. He is currently one of the editors of the *Journal of Industrial Economics* and is a member of the European Advisory Group on Competition Policy at the DG Competition. His research interests are in applied microeconomic, with an emphasis on contract theory, industrial organization, information economics. His current research benefits from the support of the ERC. His past and current research activities are in the following areas:

- Contract theory: endogenous contract choices in markets with heterogeneous agents; moral hazard in teams; design of debt contracts under renegotiation; organisational choices and learning;
- Industrial organization: vertical integration and contracting; regulation of network industries; antitrust; choice of varieties in local markets facing global competition; performance of standard setting organizations;
- Matching: assortative matching under non-transferabilities; investment and matching; applications to educational policies.

- Mechanism design: imperfect communication technology, renegotiation;
- Cooperative game theory: cost allocation; formation and stability of syndicates.

### **Glenn MAGERMAN**

is Assistant Professor of Economics (tenure track) at ECARES since Oct 2016. His research focuses on applied micro, networks and international trade, combining both theory and empirics. He holds a PhD from KULeuven and has been a visiting student researcher at Stanford University. He is a Fulbright alumnus and co-founder of Otlet Salons. Before turning to economics, Glenn was a performing musician, graduating in both classical and jazz music from the Academies of Maastricht and Antwerp.

### **Guy MÉLARD**

holds a PhD in Sciences in Mathematics from the Université libre de Bruxelles (1975). He has been President of the Department "Informatique et Sciences humaines". He is the author of three books and co-author of a software for time series analysis called Time Series Expert.

### **Davy PAINDAVEINE**

holds a PhD in Statistics from ULB, 2002. He is full professor of Statistics at the Solvay Brussels School of Economics and Management, ULB. He sits in the editorial board of several international journals, among which the *Annals of Statistics* and the *Journal of the American Statistical Association*. From 2014 to 2016, he was also Co-Editor-in-Chief of *Statistics and Probability Letters*. Since 2005, he is an elected member of the International Statistical Institute (ISI). He has been visiting professor at Université Pierre-et-Marie-Curie (Paris 6) between 2009 and 2014, at KULeuven in 2015, and at the Toulouse School of Economics in 2015 and 2016. In 2007, the American Statistical Association gave him the Gottfried E. Noether Young Scholar Award, for contributions to nonparametric statistics. From 2017 to 2020, he will hold a Francqui Research Professorship that will allow him to focus on research in that period. He was co-director of ECARES from 2006 to 2012.

### **Mathieu PARENTI**

has joined the Université libre de Bruxelles as an Assistant Professor of Economics in September 2015. He is a research affiliate at the CEPR and an associate editor of the *Economic Journal* since 2017. Previously, he was an assistant professor at Université catholique de Louvain. He has received his PhD in Economics at the Paris School of Economics in 2012. His research is at the intersection of International Trade and Industrial Organization.

### **David PREINERSTORFER**

obtained his PhD in Statistics and Operations Research in 2015 from the University of Vienna. Before joining Université libre de Bruxelles in 2017 he was a postdoc at the University of Vienna and at Aarhus University. David's research areas are Econometrics and Statistics.

### **André SAPIR**

holds a PhD in Economics from The Johns Hopkins University, 1977. He is University Professor at ULB and Senior Fellow at Bruegel, the Brussels-based European think tank. He is also Research Fellow of the London-based Centre for Economic Policy Research (CEPR). He was Economic Adviser to European Commission President Romano Prodi (2001-2004) and the Chairman of the High-Level Study Group appointed by him that produced the 2003 report "An Agenda for a Growing Europe", widely known as the "Sapir Report", published by Oxford University Press in March 2004. Between 2011 and 2014, he was Member of the European Systemic Risk Board and the Chair of its Advisory Scientific Committee. He has widely published in the fields of international economics and European integration.

### **Bruno van POTTELSBERGHE de la POTTERIE**

holds a PhD in Economics from ULB and is a holder of the Solvay SA Chair of Innovation. He was Chief Economist at European Patent Office (Munich, 2005-2007). He was visiting researcher at Columbia Business School, Research Institute of the METI (Tokyo), visiting professor at the Institute of Innovation Research, University Hitotsubashi (Tokyo), at the University of Stellenbosch Business School (Cape Town), at the Open University, Ho Chi Minh Ville, and at the National Economics University, Hanoi. He joined ECARES in 2008. He is currently QTEM Dean of the Solvay Brussels School of Economics and Management.

### **Philip VERWIMP**

studied Economics, Sociology and Political Science in Antwerp, Leuven, Göttingen and Yale University. He holds a PhD in Economics from the KU Leuven in January 2003 with a dissertation on the Political Economy of Development and Genocide in Rwanda under the supervision of Prof. Stefan Dercon and Prof. Lode Berlage. Philip specializes in the economic causes and consequences of conflict at the micro-level. He currently works on poverty, health, education, gender and entrepreneurship and migration in conflict-affected countries. He co-founded and co-directs the Households in Conflict Network ([www.hicn.org](http://www.hicn.org)). Philip received a doctoral fellowship from the Fund for Scientific Research (1997-2001) and was a Fellow of the Belgian-American Educational Foundation (1998) and a Fulbright-Hays Fellow (2004) at Yale University. He worked for the World Bank as a Poverty Economist (2005) and received the Jacques Rozenberg Award from the Auschwitz Foundation for his dissertation. Philip taught Development Economics at Erasmus University Rotterdam (Institute of Social Studies), the University of Antwerp, and KU Leuven. He was also a guest lecturer at Utrecht University, the National University of Burundi, The University of Economics in Hanoi, at PRIO in Norway and the University of Göttingen. During the fall semester of 2013 Philip was a visiting fellow at the Economics Department of UC Berkeley. From 2010 to 2015 he held the Marie and Alain Philippson Chair in Sustainable Human Development at Université libre de Bruxelles where he currently teaches development economics and impact evaluation.

### **Philippe WEIL**

holds a PhD from Harvard University (1985). He was assistant (1985-89) and Associate Professor at Harvard from 1985 to 1992 and has been a professor at ULB since 1992. He was Programme Director of International Macroeconomics at CEPR (1989-92) and co-director of ECARES (1992-2002). Since 2011, he chairs the Observatoire français des conjonctures économiques at SciencesPo in Paris. His research focuses on macroeconomic theory and finance.

## CONTACTS

---

### *Mailing address:*

European Centre for Advanced Research in Economics and Statistics  
Solvay Brussels School of Economics and Management  
Université libre de Bruxelles  
50, Avenue Franklin D. Roosevelt  
CP 114/04  
1050 Brussels, Belgium

### *Location:*

R42 Building – SBS-EM  
42, Avenue Franklin Roosevelt  
Levels 5 and 6

H Building - CP 139  
4, Avenue Paul Héger  
Level 4

### *Other useful information:*

Tel: 32-2-650.3075/3838/4138  
[ecares@ulb.ac.be](mailto:ecares@ulb.ac.be)  
[www.ecares.org](http://www.ecares.org)