



UNIVERSITÉ LIBRE DE BRUXELLES, UNIVERSITÉ D'EUROPE



EUROPEAN CENTER FOR ADVANCED  
RESEARCH IN ECONOMICS AND STATISTICS

## ACTIVITY REPORT 2016

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## FOREWORD

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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:

- 6 edited books.
- 20 chapters in books.
- 72 papers published in national or international journals.
- 87 working papers.

(b) 10 PhDs awarded.

(c) Conferences, workshops and seminars:

- More than 190 presentations or participations to international conferences.
- More than 70 presentations or participations to national conferences.
- 13 international conferences were organized by fellows of ECARES, 2 of them were held at ECARES.

- 85 seminars were organized: 73 done by researchers from other Belgian and foreign universities and 12 done at ECARES by our fellows.

(d) International contacts:

- 38 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, ...
- 25 researchers visited ECARES (length of visits going from one week to one year).

(e) Research contracts:

Several grants were awarded in 2016, for a total of 16 ongoing contracts.

Bram De Rock

Director

## PEOPLE AT ECARES

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### 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)

**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)

**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)

**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)

**Grégory RAYÉE** (Pricing Models for Financial Derivatives)

**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**

**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)

**Li CHEN** (supervisor: Estelle Cantillon)

**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)

**Alice DUHAUT** (supervisor: Micael Castanheira)

**Catherine DUVERGER** (supervisor: Bruno van Pottelsberghe)

**Maté FODOR** (supervisor: Patrick Legros)

**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)  
**François KOULISCHER** (supervisor: Estelle Cantillon)  
**Nastassia LESZCZYNSKA** (supervisor: Georg Kirchsteiger)  
**Xia LIU** (supervisor: Bruno van Pottelsberghe)  
**Luca LIVIO** (supervisor: Georg Kirchsteiger)  
**Oliver MÄRZ** (supervisor: Georg Kirchsteiger)  
**Shogo MIURA** (supervisor: Robert Kollmann)  
**Juan Carlos MUNOZ MORA** (supervisor: Philip Verwimp)  
**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)  
**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)  
**Harry VANDER ELST** (supervisor: Davy Paindaveine)  
**Roberto VENTURINI** (supervisor: Paola Conconi)  
**Barnabé WALHEER** (supervisor: Bram De Rock)  
**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)  
**Alassane NDIAYE** (Ecole Polytechnique, ULB)  
**Erik van der MAREL** (ECIPE)  
**Harry VANDER ELST** (Bank of America Merrill Lynch)

### ***ADMINISTRATIVE STAFF***

**Nancy DE MUNCK** (web ECARES, seminars and conferences)  
**Pierre JEURISSEN** (accounting, research contracts and conferences)  
**Christina LEMAIRE** (doctoral school)



## PUBLICATIONS

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### EDITED BOOKS

Aghion P., **M. Dewatripont**, **P. Legros** and L. Zingales, *The Impact of Incomplete Contracts on Economics*, Oxford University Press, 2016. ISBN: 9780199826223

Ateca-Amestoy V., **V. Ginsburgh**, J. O'Hagan, I. Mazza and J. Prieto-Rodrigues (eds), *Enhancing Participation in the Arts in the EU*, Springer, forthcoming.

Bandelow N., **M. Castanheira**, B. Rihoux, *Sustainable Governance Indicators: 2016 Belgium Report*. Bertelsmann Stiftung, 2016.

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

**Ginsburgh V.** and L. Leruth (eds), *Splendeurs et misères d'une libéralisation de tout et de rien*, Reflets et Perspectives, 2016.

**Ginsburgh V.** and S. Weber (eds) *The Palgrave Handbook of Economics and Language*, Basingstoke, UK: Palgrave-Mac Millan, 2016, xxiv + 748p.

### CHAPTERS IN BOOKS

Barcellan R., P. Boegh Nielsen, C. Calsamiglia, C. Camerer, **E. Cantillon**, et al., "Developments in Data for Economic Research ", in: L. Matyas et al. (2017), *Economics without Borders – Economic Research for European Policy Challenges*, Cambridge University Press, forthcoming.

Brück T, P. Justino and **P. Verwimp**, "New Developments on the Welfare Implications of Violence at the Household Level", Chapter 14 in *Peace and Conflict Yearbook*, edited by D. A. Backer, R. Bhavnani and P. K. Huth, Routledge, 2016.

**Cincera M.**, A. Santos, P. Neto and M. Serrano, "Who Gets Public Support to Innovation? Evidence from the Portuguese Alentejo Region", in N. F. Dotti (ed), *Learning from Implementation and Evaluation of the EU Cohesion Policy: Lessons from a Research-policy Dialogue*, RSA Research Network on Cohesion Policy, 2016, ISBN 978-2-9601879-0-8, pp. 60-76.

**Cutting C.**, **D. Paindaveine** and **T. Verdebout**, "Tests of Concentration for Low-dimensional and High-dimensional Directional Data", *Big and Complex Data Analysis: Methodology and Applications*, Ejaz Ahmed Ed., Springer, to appear.

**De Mol C.**, "Sparse Markowitz Portfolios", *Financial Signal Processing and Machine Learning*, Ali N. Akansu, Sanjeev R. Kulkarni & Dmitry Malioutov (eds), Wiley/IEEE Press, 2016, Chapter 2, pages 11-22.

**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, Chapter 14, to appear.

**De Rock B.**, "Developments in Data for Economic Research", with many co-authors, to appear as Chapter 13 in *Economics without Borders*, R. Blundell, E. Cantillon and many others (eds), Cambridge University Press, 2016.

**De Rock B.**, L. Cherchye, **A. Estache** and M. Verschelde, "Efficiency Measures in Regulated Industries: History, Outstanding Challenges and Emerging Solutions", to appear as Chapter 17 in *The Oxford Handbook of Productivity Analysis*, E. Grifell-Tatje, C. A. K. Lovell and R. C. Sickles (eds), Oxford University Press, 2016.

**Dominicy Y.** and C. Sinner, "Distributions and Composite Models for Size-type Data", *Advances in Statistical Methodologies and Their Applications to Real Problems*, 2016, forthcoming.

- Gergaud O. and **V. Ginsburgh**, "Google Trends: Un outil pour l'évaluation économique d'événements culturels?", in Y. Nicolas et O. Gergaud (eds), *Evaluer les Politiques Publiques de la Culture*, to appear.
- Gergaud O., **V. Ginsburgh**, "Measuring the Economic Effects of Cultural Events with Special Emphasis on Music Festivals", in V. Ateca-Amestoy, V. Ginsburgh, J. O'Hagan, and I. Mazza and J. Prieto-Rodrigues (eds), *Enhancing Participation in the Arts in the EU*, Springer, to appear.
- Ginsburgh V.** and N. Bond, "Language and Emotions", in V. Ginsburgh and S. Weber (eds), *The Palgrave Handbook of Economics and Language*, Basingstoke, UK: Palgrave-Mac Millan, 2016.
- Ginsburgh V.** and S. Weber, "How Economists Look at Languages", in S. Mufwene and C. Vigouroux (eds), *Cross-perspectives on Language and Economy*, Chicago, IL: Chicago University Press, to appear.
- Ginsburgh V.** and S. Weber, "Linguistic Distances and Ethno-linguistic Fractionalisation and Disenfranchisement Indices", in V. Ginsburgh and S. Weber (eds), *The Palgrave Handbook of Economics and Language*, Basingstoke, UK: Palgrave-Mac Millan, 2016.
- Ginsburgh V.** and S. Weber, "Linguistic Diversity, Standardization and Disenfranchisement. Measurement and Consequences" in M. Gazzola and B.-A. Wickström (eds), *The Economics of Language Policy*, Cambridge, MA: MIT Press, 2016.
- Ginsburgh V.**, "Judging Art and Wine", in I. Rizzo and R. Towse (eds), *The Artful Economist. A New Look at Cultural Economics*, Springer, 2016.
- Ginsburgh V.**, "Les Distances Linguistiques et leurs Effets sur les Comportements Economiques", in C. Carrère (ed), *L'impact économique des langues*, Paris: Economica, 2016.
- Hallin M.** and M. Siman, "Multiple-output Quantile Regression", in V. Chernozhukov, X. He, R. Koenker, and L. Peng, (eds), *Handbook of Quantile Regression*, Chapman and Hall, to appear (2016).
- Hallin M.**, "Gauss-Markov Theorem", in Bruce Frey, Ed., the *SAGE Encyclopedia of Educational Research, Measurement and Evaluation*, to appear (2016).
- Legros P.** and A. Newman, "Contracts, Ownership and Industrial Organization", in *The Impact of Incomplete Contracts on Economics*, edited by P. Aghion, M. Dewatripont, P. Legros, L. Zingales, Oxford University Press, 2016, chapter 18.

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

- Adelman M., **T. Heidelk**, and P. Holland, "Increasing Access by Waiving Tuition: Evidence from Haiti", *Comparative Education Review*, 2016, in review.
- Aghion P., **M. Dewatripont**, J. Kolev, F. Murray and S. Stern, "Of Mice and Academics: Examining the Effect of Openness on Innovation", *American Economic Journal: Economic Policy*, 2016, 8, pp 212-52.
- Aldashev G.**, C. Guirking, "Colonization and Changing Social Structure: Evidence from Kazakhstan", *Journal of Development Economics*, special issue on "Economic History and Development", forthcoming.
- Aldashev G.**, **G. Kirchsteiger** and A. Sebald, "Assignment Procedure Biases in Randomized Policy Experiments", *Economic Journal*, forthcoming.
- Aldashev G.**, G. Mastrobuoni, "Invalid Ballots and Electoral Competition", *Political Science: Research and Methods*, forthcoming.
- Alj A., K. Jonasson and **G. Mélard**, "The Exact Gaussian Likelihood Estimation of Time-dependent VARMA Models", *Computational Statistics and Data Analysis* 100, 2016, 633–644. DOI: [10.1016/j.csda.2014.07.006](https://doi.org/10.1016/j.csda.2014.07.006).
- Amiri A., B. Thiam and **Th. Verdebout**, "On the Estimation of the Density of a Directional Data Stream", *Scandinavian Journal of Statistics*, to appear.
- Barigozzi M. and **M. Hallin**, "Generalized Dynamic Factor Models and Volatilities: Estimation and Forecasting", *Journal of Econometrics*, 2016, to appear.
- Barigozzi M. and **M. Hallin**, "Networks, Dynamic Factors, and the Volatility Analysis of High-dimensional Financial Series", *Journal of the Royal Statistical Society Series C*, 2016, to appear.

Barigozzi M. and **M. Hallin**. "Generalized Dynamic Factor Models and Volatilities: Recovering the Market Volatility Shocks", *Econometrics Journal* 19, 2016, pp 33-60.

Boucekkine R., H. Latzer and **M. Parenti**, "Variable Mark-ups in the Long-run: a Generalization of Preferences in Growth Models", *Journal of Mathematical Economics*, forthcoming.

**Bouton L.**, A. Llorente-Saguer and F. Malherbe, "Get Rid of Unanimity: On the Superiority of Majority Rule with Veto Power", *Journal of Political Economy*, to appear.

**Bouton L.**, A. Llorente-Saguer and F. Malherbe, "Unanimous Rules in the Laboratory", *Games and Economic Behavior*, 2016.

**Bouton L.**, **M. Castanheira** and A. Llorente-Saguer, "Divided Majority and Information Aggregation: Theory and Experiment", *Journal of Public Economics*, 2016, 134(2), pp 114-128.

**Bouton L.**, **M. Castanheira** and A. Llorente-Saguer, "Multicandidate Elections: Aggregate Uncertainty in the Laboratory", *Games and Economic Behavior*, forthcoming.

Charpentier A., G. Geenens and **D. Paindaveine**, "Probit Transformation for Nonparametric Kernel Estimation of the Copula Density", *Bernoulli*, to appear.

Cherchye L., **T. Demuyck**, **B. De Rock**, F. Vermeulen, "Household Consumption when the Marriage is Stable", *American Economic Review*, forthcoming.

Cherchye L., Y. Crama, **T. Demuyck**, F. Talla Nobibon and F. Spieksma, "Revealed Preference Tests of Collectively Rational Consumption Behavior: Formulations and Algorithms", *Operations Research*, 2016, 64, pp 1197–1216.

Chernozhukov V., A. Galichon, **M. Hallin**, and M. Henry, "Monge-Kantorovich Depth, Quantiles, Ranks, and Signs", *Annals of Statistics*, 2016, to appear.

Chisari O., **A. Estache** and G. Nicodème, "Efficiency and Equity Effects of Taxing the Financial Sector: Lessons from a CGE Model for Belgium", *Finanz Archiv/Public Finance Analysis*, vol 71 (2), pp 1-34.

**Cincera M.**, J. Ravet and R. Veugelers, "The Sensitivity of R&D Investments to Cash Flows: Comparing Young and Old EU and US Leading Innovators", *Economics of Innovation and New Technology*, 2016, 25(3), pp 304-20.

Cleermans A., **V. Ginsburgh**, O. Klein and A. Noury, "What's in a Name? The Effect of an Artist's Name on Aesthetic Judgment", *Empirical Studies of the Arts* 34, 2016, pp 126-139.

**Conconi P.** and T. Voon, "EC – Seal Products: The Tension between Public Morals and International Trade Agreements", CEPR Discussion Paper 10853, *World Trade Review*, forthcoming.

**Conconi P.**, **A. Sapir** and M. Zanardi, "The Internationalization Process of Firms: from Exports to FDI", *Journal of International Economics* 99, 2016, pp 16-30.

**Conconi P.**, D. de Remer, **G. Kirchsteiger**, **L. Trimarchi** and M. Zanardi, "Suspiciously Timed Trade Disputes", CEPR Discussion Paper 10582, *Journal of International Economics*, forthcoming.

**Conconi P.**, L. Alfaro, H. Fadinger and A. Newman, "Do Prices Determine Vertical Integration?", *Review of Economic Studies* 83, 2016, 1–35 [Lead Article]. Featured in a *Vox* column.

**Conconi P.**, L. Alfaro, P. Antras, and D. Chor, "Internalizing Global Value Chains: A Firm-Level Analysis", CEPR Discussion Paper 10837 and NBER Working Paper 21582. Revised and Resubmitted to the *Journal of Political Economy*.

**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. Revise and Resubmitted, *American Economic Review*.

**Cutting C.**, **D. Paindaveine** and **T. Verdebout**, "Testing Uniformity on High-dimensional Spheres Against Monotone Rotationally Symmetric Alternatives", *Annals of Statistics*, to appear.

D'Aoust O., O. Sterck and **P. Verwimp**, "Who Benefited from Burundi's Demobilisation Program", *World Bank Economic Review*, lhw033. doi: 10.1093/wber/lhw033, 2016.

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- Echenique F. and **J. S. Pereyra**, "Strategic Complementarities and Unraveling in Matching Markets", *Theoretical Economics*, 11, 2016, pp 1-39.
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- Guirking C. and **G. Aldashev**, "Clans and Ploughs: Traditional Institutions and the Production Decisions of Kazakhs under Russian Colonization", *Journal of Economic History*, 2016, 76(1), pp 76-108.
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- Karle H., H. Schumacher and **C. Staat**, "Signaling Quality with Increased Incentives", *European Economic Review*, 2016, pp 8-21.
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- Kirchsteiger G.**, M. Mantovani, A. Mauleon and V. Vannetelbosch, "Limited Farsightedness in Network Formation", *Journal of Economic Behavior and Organization*, 2016, pp 97-120.
- Kollmann R.** and L. Vogel, "Discussion of 'Market Reforms in the Time of Imbalance' by M. Cacciatore, R. Duval, G. Fiori and F. Ghironi", *Journal of Economic Dynamics and Control*, Vol. 72, 2016, pp 94-97.
- Kollmann R.** and S. Zeugner, "Blanchard and Kahn's (1980) Solution for a Linear Rational Expectations Model with One State Variable and One Jump Variable: the Correct Formula", *The Manchester School*, to appear.

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- Kollmann R.**, "International Business Cycles and Risk Sharing with Uncertainty Shocks and Recursive Preferences", *Journal of Economic Dynamics and Control*, Vol. 72, 2016, pp 115-124.
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- Parenti M.**, P. Ushchev and J. Thisse, "Toward a Theory of Monopolistic Competition", *Journal of Economic Theory*, forthcoming.
- Santos A., **M. Cincera**, P. Neto and M. Serrano, "Productivity and Employment in Firms' Access to Public Funding to Support Innovation", *Public Policy Portuguese Journal*, 2016, 1(1), pp 6-27.
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### **PUBLICATIONS IN NATIONAL SCIENTIFIC JOURNALS (refereed)**

- De Cecco S., and **A. Estache**, "Is the Belgian Youth Ready to Save for Retirement under a Defined Contribution Pension System", *Reflets et Perspectives de la Vie Economique*, LV (3), pp 99-118.
- Estache A.** and C. Philippe, "What if TTIP Changed the Regulation of Public Services? Lessons for Europe from Developing Countries", *Reflets et Perspectives de la Vie Economique*, LV (3), pp 59-73.
- Estache A.** and R. Foucart, "Corruption or Incompetence?", *Note de l'ETA*, no.9, PSE.

## WORKING PAPERS

- Aldashev G.** and C. Guirking, "Colonization and Changing Social Structure: Kazakhstan 1896-1910", ECARES 2016-10.
- Aldashev G.**, E. Jailovich and T. Verdier, "Small is Beautiful: Motivational Allocation in the Non-profit Sector", ECARES 2016-02.
- Alfarro L., N. Bloom, **P. Conconi**, H. Fadinger, **P. Legros**, A. Newman and J. van Reenen, "All Together Now: Integration, Delegation, and Management".
- Alj A., R. Azrak, C. Ley and **G. Mélard**, "Asymptotic Properties of QML Estimators for VARMA Models with Time-dependent Coefficients", ECARES 2016-41.
- Alj A., R. Azrak, C. Ley and **G. Mélard**, "Technical Appendix to Asymptotic Properties of QML Estimators for VARMA Models with Time-dependent Coefficients", ECARES 2016-42.
- Ariu A., F. Mayneris and **M. Parenti**, "Providing Services to Boost Goods Exports: Theory and Evidence", ECARES 2016-43.
- Ballotta L., **G. Deelstra** and **G. Rayée**, "Multivariate FX Models with Jumps: Triangles, Quantos and Implied Correlation, 2016, submitted.
- Berkes I. and **S. Hörmann**, "Komlós-Major-Tusnády Approximation for Mixing Sequences", ULB working paper, 2016.
- Bertomeu S.** and **A. Estache**, "Unbundling Political and Economic Rationality: a Non-parametric Approach Tested on Spain", ECARES 2016-17.
- 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", ECARES 2016-38.
- Bond N. and **V. Ginsburgh**, "Language and Emotion", ECARES 2016-22.
- Bouton L.**, A. Lizzeri and N. Persico, "The Political Economy of Debt and Entitlements", NBER Working Paper 22570, 2016 (also see CEPR Discussion Paper 11459).
- Canidio A. and **P. Legros**, "A Labor Market Theory of Entrepreneurship", revision of "The Value of Entrepreneurial Failures: Experimentation and Career Concerns".
- Cantillon E.** and A. Slechten, "Information Aggregation in the European Carbon Market", June 2016.
- Cantillon, E.**, **L. Chen**, and **J. S. Pereyra**, "Respecting Priorities versus Respecting Preferences in School Choice", July 2016.
- Caruso A.**, "The Impact of Macroeconomic News on the Euro-Dollar Exchange Rate", ECARES 2016-32.
- Castanheira M.**, M.-A. de Frutos, C. Ornaghi and G. Siotis, "The Unexpected Consequences of Asymmetric Competition. An Application to Big Pharma", 2016.
- Ceccagnoli M., N. van Zeebroeck and **R. Venturini**, "Knowledge Integration in the Shadow of Spillovers", iCite Working Paper series, forthcoming.
- Charlier I., **D. Paindaveine** and J. Saracco "Multiple-output Quantile Regression through Optimal Quantization", ECARES 2016-18.
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- Chen L.**, "Timing of Preference Submissions: A Market Design Approach", 2016.
- Cherchye L. and **B. De Rock**, "Production with Storable and Durable Inputs: Nonparametric Analysis of Intertemporal Efficiency", ECARES 2016-33.
- Cherchye L. **B. De Rock**, S. Telalagic Walther and F. Vermeulen, "Where Did it Go Wrong? Marriage and Divorce in Malawi", ECARES 2016-11.
- Cherchye L., **B. De Rock** and **T. Demuynck**, "Normality of Demand in a Two-goods Setting", ECARES 2016-31.



Cherchye L., **B. De Rock**, K. Surana and F. Vermeulen "Marital Matching, Economies of Scale and Intrahousehold Allocations", ECARES 2016-34.

**Cincera M.** and A. Santos, "Countries Attractiveness: An Analysis of EU Firms' Decisions for Delocalizing R&D Activities", iCite WP 2016 - 021.

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Cleeremans A., **V Ginsburgh**, O. Klein and A. Ghafar Noury, "What's in a Name? The Effect of an Artist's Name on Aesthetic Judgements" ECARES 2016-23.

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**De Rock B.**, L. Cherchye and **T. Demuynck**, "Counterfactual Demand Distributions for a Heterogenous Population and Endogenous Total Expenditures: WARP-consistent Bounds", 2016.

**De Rock B.**, L. Cherchye, B. Dierynck, P. J. Kerstens and F. Roodhooft, "A Benefit of the Doubt Approach to Customer Value with an Application in Telecom", 2016.

**De Rock B.**, L. Cherchye, **T. Demuynck** and M. Verschelde, "Nonparametric Production Analysis with Unobserved Heterogeneity", 2016.

Dhyne E., **G. Magerman** and S. Rubinova, "The Belgian Production Network 2002-2012", National Bank of Belgium Working Paper Series, No 288.

Di Guida S., T. A. Han, **G. Kirchsteiger**, T. Lenaerts and I. Zisis, "Endogenous Repeated Cooperation and Surplus Distribution - An Experimental Analysis", ECARES 2016-08 and CEPR Discussion paper, 2016.

**Dominicy Y.**, C. Ley, C. Sinner, J. Trufin and P. Weber, "An Interpolating Family of Size Distributions", 2016.

**Dominicy Y.**, M. Heikkilä and P. Ilmonen: "Multivariate Extremes Based on a Notion of Radius", 2016.

**Dominicy Y.**, O. Klein, C. Ley and C. Leys, "Detecting Multivariate Outliers: Do not Use Mahalanobis Distance, Use the Minimum Covariance Determinant Approach", 2016.

**Estache A.** and C. Philippe, "What if TTIP Changed the Regulation of Public Services? Lessons for Europe from Developing Countries" ECARES 2016-26.

**Estache A.** and R. Foucart, "Corruption and Incompetence in Public Procurement", ECARES 2016-05.

**Estache A.**, "Institutions for Infrastructure in Developing Countries: What We Know and the Lot We still Need to Know", ECARES 2016-27.

Estevan F., T. Gall, A. Newman and **P. Legros**, "College Admission and High School Integration".

**Fodor M.** and **P. Legros**, "Education, Private Screening, and Task Allocation".

Fombasso G. and **M. Cincera**, "Effectiveness of Government Intervention in the SME Sector: Evidence from the Brussels-Capital Region", iCite WP 2016 - 017.

Forni M., A. Giovannelli, M. Lippi and **S. Soccorsi**, "Dynamic Factor Model with Infinite Dimensional Factor Space: Forecasting", ECARES 2016-16.

Forteza A. and **J. S. Pereyra**, "The Trade-off between Reforms and Checks and Balances", Working Paper, Faculty of Social Sciences, 10/16, 2016.

Gall T., A. Newman and **P. Legros**, "College Diversity and Investment Incentives".

Garsous G. D. Corderi, M. Velasco and **A. Colombo**, "Tax Incentives and Job Creation in the Tourism Industry of Brazil", ECARES 2016-07.

Gergaud O. and **V. Ginsburgh**, "Evaluating the Economic Effects of Cultural Events", ECARES 2016-24.

Gergaud O., **V. Ginsburgh**, and F. Livat, "Looking Good and Looking Smart", ECARES 2016-28.

**Ginsburgh V.** and S. Weber, "Linguistic Distances and Ethno-linguistic Fractionalisation and Disenfranchisement Indices" ECARES 2016-25.

**Ginsburgh V.**, J. D. Moreno-Ternero and S. Weber, "Ranking Languages in European Union", ECARES 2016-29.

**Ginsburgh V.**, J. D. Moreno-Ternero and S. Weber, "Ranking Languages in the European Union. Before and after Brexit", ECARES 2016.

**Ginsburgh V.**, "On Judging Art and Wine", ECARES 2016-21.

**Hallin M** and M. Siman, "Multiple-output Quantile Regression", ECARES 2016-03.

**Hörmann S.**, P. Kokoszka, and **G. Nisöl**, "Detection of Hidden Periodicities in Functional Time Series", ULB working paper, 2016.

Karl C. and **P. Legros**, "Ownership Regulation and the Tenuous Relationship Between Entry and Prices".

Kogelmann B. and **B. Ogden**, "Enough and as Good: A Formal Model Lockean First Appropriation", SSRN, 2016.

**Kollmann R.** and S. Zeugner, "Blanchard and Kahn's (1980) Solution for a Linear Rational Expectations Model with One State Variable and One Control Variable: the Correct Formula", ECARES 2016-14.

**Kollmann R.**, "International Business Cycles and Risk Sharing with Uncertainty Shocks and Recursive Preferences", ECARES 2016-13.

**Kollmann R.**, "Tractable Likelihood-based Estimation of Non-linear DSGE Models Using Higher-order Approximations", ECARES 2016-15.

**Kollmann R.**, B. Pataraccia, R. Raciborski, M. Ratto, W. Roeger and L. Vogel, "The Post-crisis Slump in the Euro Area and the US: Evidence from an Estimated Three-region DSGE Model", ECARES 2016-06.

Ley C. and **T. Verdebout**, "Skew-rotsymmetric Distributions on the Unit Sphere and Related Efficient Inferential Procedures", *submitted*.

**Magerman G.**, K. De Bruyne, E. Dhyne and J. Van Hove "Heterogeneous Firms and the Micro Origins of Aggregate Fluctuations", ECARES 2016-35.

**März O.**, "Framing, Expectations and Reference Points", ECARES 2016-40.

Mauri C. and **A. Wolf**, "Household Decisions on Arts Consumption: How Men Can Avoid the Ballet", ECARES 2016-36.

Meintanis S. and **T. Verdebout**, "Le Cam Maximin Tests for Symmetry of Circular Data Based on the Characteristic Function", *submitted*.

Méon P.-G. and **P. Verwimp**, "Pro-social Behavior: Universal or Parochial? Evidence from a Natural Experiment in Belgium", CEB Working Paper, December 2016.

**Merlino L.**, M. Steinhardt and L. Wren-Lewis, "More than Just Friends: School Peers and Adult Interracial Relationships", IZA discussion paper No. 10319, 2016.

Newman A. and **P. Legros**, "Integration, Delegation, and Management".

**Ngenzebuke R. L.**, "Female Say on Income and Child Outcomes: Evidence from Nigeria", UNU-WIDER working paper 2016/134, November 2016.

**Ogden B.** and K. Hylton, "Incentives to Take Care under Contributory and Comparative Fault", Boston University School of Law, 2016.

**Ogden B.**, "The Imperfect Beliefs Voting Model", SSRN, 2016.

**Paindaveine D.**, R. J. Rasoafaraniaina, and **T. Verdebout**, "Preliminary Test Estimation for Multi-sample Principal Components", ECARES 2016-39.

**Soccorsi S.**, "Measuring Nonfundamentalness for Structural VAR", ECARES 2016-01.

**Sraieb M.** and **P. Legros**, "Altruistic Donors, Development, and Redistribution", revision of "Aid and LCDs: Financial Transfers or Infrastructure Projects?".



**Tommasi D.** and **A. Wolf**, "Overcoming Weak Identification in the Estimation of Household Resource Shares", ECARES 2016-12.

**Tommasi D.**, "Household Responses to Cash Transfers", ECARES 2016-20.

**Valerio Geraci M.**, T. Garbaravicius and D. Veredas, "Short Selling in the Tails", ECARES 2016-30.

**Venturini R.**, "Heterogeneous Cartels and Antitrust Cooperation", mimeo ECARES, forthcoming.

**Verdebout T.**, "On the Efficiency of some Rank-based Test for the Homogeneity of Concentration", *submitted*.

**Verwimp P.**, "Secondary School as a Contraceptive: Quasi-experimental Evidence from Burundi", ECARES 2016-19.

**Wolf A.**, "Resource Allocation in Couples. A Collective Model with Prior Information", ECARES 2016-37.

## INTERNATIONAL SEMINARS and CONFERENCES (Participations and Presentations)

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### **Hamid AGHADADASHLI**

Association of Competition Economics Conference (ACE 2016), presentation: *Comments on the Telkom/BCX Merger*, November 2016, Amsterdam, Netherlands.

### **Gani ALDASHEV**

Economic History Society Annual Conference, presentation: *The Effectiveness of Land Reforms in Traditional Societies: Central Asia in the 1920s*, April 2016, Cambridge, UK.

Society for Institutional and Organizational Economics Conference, presentation: *Private and Public Firms in the Shadow of Coercive Power*, June 2016, Paris, France.

Workshop "Prosocial Motivation at Work", Tinbergen Institute, presentation: *Small is Beautiful: Motivational Allocation in the Non-Profit Sector*, December 2016, Rotterdam, Netherlands.

NGO, Development and Globalization Seminar, January 2016, Paris, France.

Second Workshop on Relational Contracts, September 2016, Madrid, Spain.

EUDN Annual Conference, December 2016, Bonn, Germany.

### **Michäel BLANGA-GUBBAY**

Second Conference on Global Value Chains, Trade and Development, September 2016, Geneva, Switzerland.

### **Laurent BOUTON**

ThReD Conference, presentation: *The Political Economy of Debt and Entitlements*, April 2016, Durham, USA.

Political Economy Workshop, NBER Summer Institute, presentation: *The Political Economy of Debt and Entitlements*, July 2016, Boston, USA.

### **Estelle CANTILLON**

Conference on "Auctions, Competition, Negotiation and Public Policy", presentation: *Information Aggregation in the European Carbon Market* (with Aurélie Slechten), May 2016, Lancaster, UK.

Environmental Economics seminar, Toulouse School of Economics, presentation: *Information Aggregation in the European Carbon Market* (with Aurélie Slechten), June 2016, Toulouse, France.

Matching Markets: Combining Theory and Applications Conference, presentation: *Respecting Priorities versus Respecting Preferences in School Choice* (with Li Chen and Juan Pereyra), July 2016, Berlin, Germany.

### **Alberto CARUSO**

IAAE 2016, The 3rd Annual Conference of the International Association for Applied Econometrics, presentation: *Nowcasting Mexican GDP*, June 2016, Milano, Italy.

### **Micael CASTANHEIRA**

Princeton CSDP mini-conference on Political Economy of Bureaucrats, presentation: *Comparative Bureaucracy*, May 2016, Princeton, USA.

7th LSE-NYU conference on Political Science and Political Economy, May 2016, London, UK.  
Cornell Political Economy Conference (C-PEC), Cornell University, June 2016, New York, USA.  
A-PET: Association for Public Economic Theory, General Conference, presentation: *Multicandidate Elections: Aggregate Uncertainty in the Laboratory*, July 2016, Rio de Janeiro, Brazil.  
4th Columbia Political Economy Conference, presentation: *A Theory of Small Campaign Contributions*, December 2016, New York, USA.

#### **Li CHEN**

The 13th Meeting of the Society for Social Choice and Welfare, June 2016, Sweden.  
Matching Markets: Combining Theory and Applications Conference WZB, July 2016, Berlin, Germany.

#### **Michele CINCERA**

EARIE 2016 – Industrial Economics, presentation: *Macroeconomic Conditions and Efficiency of Public R&D*, August 2016, Lisbon, Portugal.  
24th Workshop APDR – Entrepreneurship and Performance in Regional Context, Universidade Lusófona, presentation: *The Selection Process of Applications to the Portuguese Innovation Incentive System: Who Gets Financial Support?*, March 2016, Lisbon, Portugal.  
24th Workshop APDR – Entrepreneurship and Performance in Regional Context, Universidade Lusófona, presentation: *Impact of Macroeconomic Factors on Public R&D Spending Efficiency: A Stochastic Frontier Analysis*, March 2016, Lisbon, Portugal.  
QTEM annual board meeting, Monash University, presentation: *Developing a Skill Matrix for Quantitative Techniques in Economics and Management*, November 2016, Melbourne, Australia.

#### **Paola CONCONI**

NBER Summer Institute on International Trade and Investment.  
SITE Workshop on International Trade Policy: Institutions and Economic Impacts, Stanford University, Stanford, USA.  
PRONTO CEPR Annual Conference on Non-tariff Barriers, Vienna, Austria.  
Conference on 2015 WTO Case Law at EUI, Florence, Italy.  
Harvard-MIT-Stanford Empirical Management Conference, USA.  
RIDGE workshop on Trade and Firm Dynamics, Montevideo, Uruguay.  
Sapienza University, seminar presentation, Roma, Italy.  
School of Advanced International Studies (SAIS) of Johns Hopkins University, seminar presentation, Baltimore, USA.  
Collegio Carlo Alberto, seminar presentation, Moncalieri, Italy.  
University of Oxford, seminar presentation, Oxford, UK  
Invited lectures at Center for Economic Studies (CES) of the University of Munich, Munich, Germany.

#### **Elisabetta CORNAGO**

7th Atlantic Workshop on Energy and Environmental Economics, presentation: *Energy Performance Certification and Housing Rents: Can Certificates Help to Overcome Split Incentives?*, June 2016, A Toxa, Spain.

### **Christine CUTTING**

CMStatistics 2016, presentation: *Testing Uniformity on High-dimensional Spheres against Rotationally Symmetric Alternatives*, December 2016, Sevilla, Spain.

### **Christine DE MOL**

Workshop "Harmonic Analysis, Graphs and Learning", presentation: *Combining Information or Forecasts for Predicting Economic Variables*, March 2016, Bonn, Germany.

OSA "Imaging and Applied Optics" Congress, "Mathematics in Imaging", presentation: *On Superresolution*, July 2016, Heidelberg, Germany.

XIII Biannual Congress of the Italian Society of Industrial and Applied Mathematics (SIMAI 2016), Minisymposium "Learning Games and Optimization", presentation: *Predicting Economic Time Series from Large Information Sets*, September 2016, Milano, Italy.

Workshop OIP 2016, "Optimization Techniques for Inverse Problems III", presentation: *On Superresolution*, September 2016, Modena, Italy.

Workshop "Inverse Problems: Theory and Statistical Inference", presentation: *Forecasting Economic Variables with High-dimensional Time Series*, October 2016, Heidelberg, Germany.

Workshop "Low Complexity Models", February 2016, Bonn, Germany.

Workshop "Finite Weyl-Heisenberg Groups", February 2016, Bonn, Germany.

### **Bram DE ROCK**

Gerard Varet Conference, presentation: *Noncooperative but Caring*, June 2016, Marseille, France.

GSE forum, Structural Microeconometrics, presentation: *Household Consumption when the Marriage is Stable*, June 2016, Barcelone, Spain.

ESEM Conference, presentation: *Noncooperative but Caring*, August 2016, Geneva, Switzerland.

Heterogeneity in Demand workshop, presentation: *Marital Matching, Economies of Scale and Intrahousehold Allocations*, December 2016, Boston, USA.

Workshop in honor of Martin Browning, July 2016, Oxford, UK.

### **Thomas DEMUYNCK**

LAGV Conference, presentation: *Nonparametric Demand and Welfare Analysis with Unobserved Individual Heterogeneity*, June 2016, Marseille, France.

### **Mathias DEWATRIPONT**

ECB Forum on Central Banking, June 2016, Sintra, Portugal.

1<sup>st</sup> ECB Annual Research Conference, Panel on *Monetary Policy and Financial Stability in a Low Interest Rate Environment*, September 2016, Frankfurt, Germany.

Nobel Prize Ceremony 2016, December 2016, Stockholm, Sweden.

### **Yves DOMINICY**

ICORS 2016, presentation: *Multivariate Moment Based Extreme Value Index Estimators*, July 2016, Geneva, Switzerland.

### **Luisa DRESSLER**

22<sup>nd</sup> Annual Conference of the European Association of Environmental and Resource Economists (EAERE), presentation: *Energy Performance Certification and Housing Rents*, June 2016, Zurich, Switzerland.

### **Antonio ESTACHE**

Seminar on PPPs in Public service, presentation: *Challenges in Regulation Implementation*, January 2016, Lausanne, Switzerland.

Conference on Economic Development and Institutions, presentation: *Infrastructure and Institutions*, June 2016, Paris, France.

Conference on Contracts, Procurement & Public-private Arrangements, presentation: *Corruption and Incompetence in Public Procurement*, June 2016, Paris, France.

### **Marco GERACI**

Simposio de la Asociación Española de Economía, presentation: *Measuring Interconnectedness between Financial Institutions with Bayesian Time-varying Vector Autoregressions*, December 2016, Bilbao, Spain.

Computational Finance and Statistics, presentation: *Measuring Interconnectedness between Financial Institutions with Bayesian Time-varying Vector Autoregressions*, December 2016, Seville, Spain.

15<sup>th</sup> Day of Econometrics, presentation: *Measuring Interconnectedness between Financial Institutions with Bayesian Time-varying Vector Autoregressions*, November 2016, Paris, France.

Financial Risk & Network Theory Conference, presentation: *Measuring Interconnectedness between Financial Institutions with Bayesian Time-varying Vector Autoregressions*, September 2016, Cambridge, UK.

31<sup>st</sup> European Economic Association Annual Meeting, presentation: *Measuring Interconnectedness between Financial Institutions with Bayesian Time-varying Vector Autoregressions*, August 2016, Geneva, Switzerland.

ENTER Jamboree, presentation: *Measuring Interconnectedness between Financial Institutions with Bayesian Time-varying Vector Autoregressions*, April 2016, Madrid, Spain.

### **Marco GIANI**

LSE Recruitment Seminar, presentation: *The Leader and the Public under the Terror Threat*, February 2016, London, UK.

LSE-NYU, May 2016, London, UK.

Shepsle Festschrift Conference, November 2016, London, UK.

### **Marc HALLIN**

Mathematics Department Colloquium, University of Texas, presentation: *Monge-Kantorovich Depth, Ranks, and Signs*, January 2016, Dallas, USA.

Invited speaker, Workshop "Structured Multivariate Data", Texas A&M University, College Station, presentation: *R-estimation for Independent Component Analysis*, January 2016, Texas, USA.

Invited address, Manfred Deistler's honorary degree, University of Dortmund, presentation: *Manfred Deistler and Dynamic Factor Model*, January 2016, Dortmund, Germany.

Invited speaker, Waseda Symposium on "High-dimensional Statistical Analysis for Time and Spatial Processes", Waseda University, presentation: *Monge-Kantorovich Ranks and Signs*, February-March 2016, Tokyo, Japan.

Invited speaker, Kumamoto Symposium on "Quantile Analysis for Time Series", Kumamoto, presentation: *R-estimation in Nonlinear Dynamic Location-scale Models*, March 2016, Kumamoto, Japan.

Invited speaker, Ibusuki Symposium, Ibusuki (Kyushu), presentation: *Elliptical Multiple-output Quantile Regression*, March 2016, Ibusuki, Japan.

Invited speaker, DAGStat Tagung 2016, Fourth Joint Statistical Meeting of the Deutsche Arbeitsgemeinschaft Statistik, presentation: *Monge-Kantorovich Depth, Ranks, and Signs*, March 2016, Göttingen, Germany.

Invited speaker, BeNeLuxMC Meeting, joint conference of the Belgian, Dutch and Luxembourgian Mathematical Societies, presentation: *Monge-Kantorovich Depth, Ranks, and Signs*, March 2016, Amsterdam, the Netherlands.

Statistics Seminar, Institut für Mathematik, Humboldt-Universität zu Berlin and Weierstrass Institut, presentation: *Monge-Kantorovich Depth, Ranks, and Signs*, April 2016, Berlin, Germany.

Statistics Seminar, Research Center for Statistics, University of Geneva, presentation: *Monge-Kantorovich Depth, Ranks, and Signs*, April 2016, Geneva, Switzerland.

Statistics Seminar, University of Trento, presentation: *Monge-Kantorovich Depth, Ranks, and Signs*, May 2016, Trento, Italy.

Short course on Dynamic Factor Models, Chinese University of Hong Kong, June 2016, Hong Kong, China.

Distinguished Lecture Session, 4<sup>th</sup> Institute of Mathematical Statistics Asia Pacific Rim Meeting, presentation: *Multiple-output Quantile Regression: a Survey*, June 2016, Hong Kong, China.

Invited speaker, Workshop "Advances in Statistics for Stochastic Processes", in honor of Yuri Kutoyants' 70th birthday, Université du Maine, presentation: *Dynamic Functional Principal Components*, September 2016, Le Mans, France.

Statistics Seminar, Department of Statistics, University of Toronto, presentation: *Monge-Kantorovich Ranks*, November 2016, Toronto, Canada.

Keynote speaker, Conference on "New Challenges for Big Data in Economics and Finance", presentation: *Dynamic Functional Principal Components*, November 2016, Toronto, Canada.

Invited speaker, 5th Princeton Day of Statistics, presentation: *Center-outward Distribution Functions and Monge-Kantorovich Ranks*, November 2016, Princeton, USA.

Invited speaker, XIVth Latin American Congress of Probability and Mathematical Statistics (CLAPEM 2016), Universidad de Costa Rica, the Universidad Nacional and the Instituto Tecnológico de Costa Rica, presentation: *Center-outward Distribution Functions and Monge-Kantorovich Ranks*, December 2016, San Jose, Costa-Rica.

Invited speaker, Computational and Financial Econometrics Meeting (CFE2016), *Dynamic Functional Principal Components*, December 2016, Seville, Spain.

## **Tillmann HEIDELK**

European Charlemagne Youth Prize 2016, May 2016, Aachen, Germany.

OECD Forum, May 2016, Paris, France.

International Labor Conference by the International Labor Organization, May 2016, Geneva, Switzerland.

United Nations 9th International Conference on Volunteerism: Avenue for Social Transformation, June 2016, Geneva, Switzerland.

MiSK Global Forum, November 2016, Riyadh, Saudi Arabia.

### **Moritz HENNICKE**

Civil Society in the Governance of Finance, Université Paris 13, presentation: *Who is the Key Campaigner? Civil Society Organisations in the European Union*, June 2016, Paris, France.

27th School in Economic Theory, Israel Institute for Advanced Studies, presentation: *Who is the Key Campaigner? Civil Society Organisations in the European Union*, July 2016, Jerusalem, Israel.

Households in Conflict Network Annual Workshop, FAO, presentation: *Forced Displacement in Kyrgyzstan*, October 2016, Rome, Italy.

Life in Kyrgyzstan Conference, University of Central Asia, presentation: *Forced Displacement in Kyrgyzstan*, October 2016, Bishkek, Kyrgyzstan.

### **Siegfried HÖRMANN**

CMStatistics 2016 (ERCIM 2016), presentation: *Detection of Periodicity in Functional Time Series*, December 2016, Sevilla, Spain.

"From Change Point Detection to Functional Data", Conference in honor of the 60th birthday of Lajos Horváth, presentation: *A Note on the CLT for the Discrete Fourier Transforms of Functional Time Series*, October 2016, Graz, Austria.

CRoNoS Workshop on Functional Data Analysis, presentation: *A Note on the CLT for the Discrete Fourier Transforms of Functional Time Series*, August 2016, Oviedo, Spain.

3rd International Conference on Nonparametric Statistics, presentation: *Detection of Periodicity in Functional Time Series*, June 2016, Avignon, France.

Workshop on Functional Data Analysis, presentation: *Detection of Periodicity in Functional Time Series*, May 2016, Les Diablerets, Switzerland.

New Developments in Functional and Highly Multivariate Statistical Methodology, Mathematisches Forschungsinstitut Oberwolfach, presentation: *The Discrete Functional Fourier Transform*, February 2016, Germany.

### **Ela INCE**

Analysing Global R&D Trends Combining Patent and Publication Information, September 2016, Paris, France.

### **Georg KIRCHSTEIGER**

1st Workshop on Psychological Game Theory, presentation: *Suspiciously Timed Trade Disputes*, June 2016, Gothenburg, Sweden.

### **Robert KOLLMANN**

American Economic Association meetings, presentation: *International Business Cycles and Risk Sharing with Uncertainty Shocks and Recursive Preferences*, January 2016, San Francisco, USA.

EABCN Conference, presentation: *The Post-crisis Slump in the Euro Area and the US: Evidence from an Estimated Three-region DSGE Model*, January 2016, Zurich, Switzerland.

Econometric Society meetings, presentation: *The Post-crisis Slump in the Euro Area and the US: Evidence from an Estimated Three-region DSGE Model*, January 2016, San Francisco, USA.

Society for Economic Dynamics meetings, presentation: *International Business Cycles and Risk Sharing with Uncertainty Shocks and Recursive Preferences*, June 2016, Toulouse, France.

ECB-Bank of Turkey conference, presentation: *The Post-crisis Slump in the Euro Area and the US: Evidence from an Estimated Three-region DSGE Model*, September 2016, Izmir, Turkey.

Conference at Université de Rennes I, presentation: *Explaining International Business Cycle Synchronization*, December 2016, Rennes, France.

Bank of England conference, presentation: *International Business Cycles and Risk Sharing with Uncertainty Shocks and Recursive Preferences*, December 2016, London, UK.

### **Beni KOUEVI-GATH**

Summer School at the University of Surrey, August 2016, Guildford, UK.

### **Patrick LEGROS**

Barcelona Summer School, presentation: *Demand-driven Integration and Divorcement Policy*, June 2016, Barcelona, Spain.

Keynote speech, presentation: *Demand-driven Integration and Divorcement Policy*, June 2016, Nanjing, China.

ASSA Meeting, presentation: *All Together Again – Integration, Delegation, and Management*, January 2016, San Francisco, USA.

Fifth CEPR Workshop in Organization and Incentives, presentation: *All Together Again – Integration, Delegation, and Management*, September 2016, Munich, Germany.

National University of Singapore, Department of Economics, presentation: *All Together Again – Integration, Delegation, and Management*, September 2016, Singapore, Singapore.

Nova University, Department of Economics, presentation: *All Together Again – Integration, Delegation, and Management*, December 2016, Fort Lauderdale, USA.

### **Nastassia LESZCZYNSKA**

Multidisciplinary Workshop on Experiments in Ethical Decision-making, European University Institute, presentation: *Fairness Concerns and Corrupt Decisions: an Experimental Approach*, January 2016, Florence, Italy.

CSAE Conference 2016: Economic Development in Africa, Centre for the Study of African Economies, University of Oxford, presentation: *Professional Identity, Bribery and Public Service: a Lab-in-the-field Experiment in Burundi*, March 2016, Oxford, UK.

### **Glenn MAGERMAN**

Understanding Trade within and across Countries Conference, University of Chicago, presentation: *Heterogeneous Firms and the Micro Origins of Aggregate Fluctuations*, April 2016, Chicago, USA.

Midwestern Economic Association Annual Meeting, presentation: *Heterogeneous Firms and the Micro Origins of Aggregate Fluctuations*, April 2016, Northwestern University, Chicago, USA.

15th GEP Annual Postgraduate Conference, University of Nottingham, presentation: *Heterogeneous Firms and the Micro Origins of Aggregate Fluctuations*, April 2016, Nottingham, UK.

Second Annual Conference on Network Science in Economics, Stanford University, presentation: *Heterogeneous Firms and the Micro Origins of Aggregate Fluctuations*, April 2016, Stanford, USA.

18th Annual ETSG Conference, Aalto University, presentation: *Heterogeneous Firms and the Micro Origins of Aggregate Fluctuations*, September 2016, Helsinki, Finland.

Dartmouth Interdisciplinary Network Research Group, Dartmouth College, presentation: *Firms and the Production Network*, December 2016, Dartmouth, USA.

2016 Winter Meeting of the Econometric Society, University of Edinburgh, presentation: *Heterogeneous Firms and the Micro Origins of Aggregate Fluctuations*, December 2016, Edinburgh, Scotland.



### **Guy MELARD**

48<sup>ème</sup> Journées de Statistique, presentation: *Modélisation de séries temporelles à haute fréquence: aspects logiciels*, May-June 2016, Montpellier, France.

3èmes Journées d'Econométrie de la Finance, Université Mohamed V, presentation: *Time-dependent Models in Macro-economics*, November 2016, Rabat, Maroc (en collaboration avec Rajae Azrak).

### **Luca MERLINO**

PET—Public Economic Theory International Meeting, July 2016, Rio de Janeiro, Brazil.

SAET—Society for the Advancement of Economic Theory, July 2016, Rio de Janeiro, Brazil.

Journées Gerard Varet, June 2016, Aix-en-Provence, France.

Coalition Theory Network, May 2016, Moscow, Russia.

### **Lionel Rama NGENZEBUKE**

WIDER Internal Seminar, presentation: *Female Say on Income and Child Outcomes: Evidence from Nigeria*, June 2016, Helsinki, Finland.

HECER-WIDER Seminar, presentation: *The Returns of I Do: Can Female Decision-making in Agriculture Close The Gender Gap?*, Helsinki, Finland.

UNU-WIDER Conference "Responding to Crisis", September 2016, Helsinki, Finland.

UNU-WIDER & AFDB & Finnish Ministry for Foreign Affairs, "Unlocking Africa's Development Potential – How to Translate Economic Growth into Development Goals", June 2016, Helsinki, Finland.

UNU-WIDER Conference "Human Capital and Growth", June 2016, Helsinki, Finland.

### **Benjamin OGDEN**

American Political Science Association, presentation: *Ethical Voting in Multicandidate Elections*, September 2016, Philadelphia, USA.

Society for Institutional and Organizational Economics, presentation: *When Settlements Increase Competition: Reverse Payment Settlements and Market Entry*, June 2016, Paris, France.

Public Choice Society, presentation: *Ethical Voting in Multicandidate Elections*, March 2016, New Orleans, USA.

### **Davy PAINDAVEINE**

Mathematics colloquium, Aalto University, presentation: *Inference on the Mode of Weak Directional Signals: a Le Cam Perspective on Hypothesis Testing near Singularities*, January 2016, Helsinki, Finland.

One-day event organized by the Régionale de l'APMEP (Association des Professeurs de Mathématiques de l'Enseignement Public) de Lorraine, presentation: *La statistique fait son cinéma: illustration de quelques méthodes statistiques sur des données cinématographiques*, March 2016, Nancy, France.

Statistics and probability seminar of the Institut Elie Cartan, presentation: *Testing Uniformity on High-dimensional Spheres against Monotone Rotationally Symmetric Alternatives*, March 2016, Nancy, France.

Seminar for Econometrics and Statistics, Toulouse School of Economics, Université Toulouse 1 Capitole, presentation: *Inference on the Mode of Weak Directional Signals: a Le Cam Perspective on Hypothesis Testing near Singularities*, April 2016, Toulouse, France.

3rd Conference of the International Society for Nonparametric Statistics, presentation: *Testing Uniformity on High-dimensional Spheres against Symmetric and Asymmetric Spiked Alternatives*, June 2016, Avignon, France.

Short course, Programme doctoral en statistique et probabilités appliquées, presentation: *From Statistical Depth to Multivariate Quantiles*, September 2016, Villars-sur-Ollon, Switzerland.

7th Workshop on New Developments in Econometrics and Time Series, presentation: *Testing Uniformity on High-dimensional Spheres*, October 2016, Madrid, Spain.

Statistics seminar, Université de Lille 1 - INRIA Modal, presentation: *Testing Uniformity on High-dimensional Spheres against Monotone Rotationally Symmetric Alternatives*, November 2016, Lille, France.

10th International Chinese Statistical Association, presentation: *Testing Uniformity on High-dimensional Spheres against Symmetric and Asymmetric Spiked Alternatives*, December 2016, Shanghai, China.

9th International Conference of the ERCIM WG on Computational and Methodological Statistics (CMStatistics 2016), presentation: *Efficiency in the High-dimensional One-sample Location Problem*, December 2016, Seville, Spain.

Statistics workshop, Tilburg University, presentation: *Testing Uniformity on High-dimensional Spheres against Monotone Rotationally Symmetric Alternatives*, December 2016, Tilburg, The Netherlands.

### **Mathieu PARENTI**

Seminar, University of Cambridge, presentation: *Providing Services to Boost Goods Exports*, February 2016, Cambridge, UK.

ENTER meeting, Carlos III, presentation: *Sales and Markup Dispersion: Theory and Evidence*, April 2016, Madrid, Spain.

Seminar, Paris School of Economics, presentation: *Providing Services to Boost Goods Exports*, April 2016, Paris, France.

"The Granularity of Macroeconomic Fluctuations: Where We Stand" at Banque de France, discussion of *Granular Comparative Advantage* by C. Gaubert and O. Itskhoki, June 2016, Paris, France.

Conference in Industrial Organization and Spatial Economics, presentation: *Providing Services to Boost Goods Exports*, June 2016, St Petersburg, Russia.

European Trade Study Group, presentation: *Revealed Input Specificity*, September 2016, Helsinki, Finland.

SNF Sinergia Workshop 2016 - Inequality and Globalization, presentation: *Sales and Markup Dispersion: Theory and Evidence*, September 2016, St. Gallen, Switzerland.

UNIGE/ World Trade Organization (seminar), presentation: *Knocking on Tax Haven's Door*, November 2016, Geneva, Switzerland.

Seminar, University of Bologna, presentation: *Sales and Markup Dispersion: Theory and Evidence*, December 2016, Bologna, Italy.

ERWIT (CEPR), June 2016, Copenhagen, Denmark.

### **Juan Sebastian PEREYRA BARREIRO**

41 Simposio of the SAEe, presentation: *Self-selection in School Choice*, December 2016, Bilbao, Spain.

GAMES 2016, the 5th World Congress of the Game Theory Society, presentation: *Self-selection in School Choice*, July 2016, Maastricht, The Netherlands.

Matching Markets: Combining Theory and Applications Conference WZB, presentation: *Self-selection in School Choice*, July 2016, Berlin, Germany.

Seminar at the Economics Department, Facultad de Ciencias Sociales, presentation: *Self-selection in School Choice*, June 2016, Montevideo, Uruguay.

Seminar at the Economics Department - University of the Basque Country, presentation: *Self-selection in School Choice*, March 2016, Montevideo, Uruguay.

Seminar at the Economics Department - Université Paris-Dauphine, presentation: *Self-selection in School Choice*, February 2016, Montevideo, Uruguay.

11th workshop Matching in Practice, May 2016, Paris, France.

Symposium on the Analysis of Revealed Preference (SARP), University of St Andrews, March 2016, UK.

#### **Luca PINCHETTI**

MACFINROBODS Third Consortium Scientific Workshop, presentation: *A Dynamic Stochastic Model of New Keynesian – Schumpeterian Growth*, November 2016, Como, Italy.

#### **Claudio SCHIOPPA**

Royal Economic Society Annual Conference, presentation: *Sovereign Debt and Secondary Markets: Lessons from Interwar Germany*, March 2016, Brighton, UK.

ENTER Network Jamboree, discussion, April 2016, Madrid, Spain.

#### **Stefano SOCCORSI**

CFE 2016, presentation: *Measuring Nonfundamentalness for Structural VARs*, December 2016, Seville, Spain.

#### **Benjamin SOLOW**

European Winter Meeting of the Econometric Society, December 2016, Edinburgh, UK.

#### **Denni TOMMASI**

Harvard University, internal seminar, presentation: *Overcoming Weak Identification in the Estimation of Household Resource Shares*, February 2016, Boston, USA.

Boston College, internal seminar, presentation: *Household Responses to Cash Transfers*, April 2016, Boston, USA.

Universitat Autònoma de Barcelona, presentation: *Household Responses to Cash Transfers*, June 2016, Barcelona, Spain.

LAGV Conference, presentation: *Household Responses to Cash Transfers*, June 2016, Aix en Provence, France.

University of Copenhagen, internal seminar, presentation: *LATE With Mismeasured or Misspecified Treatment*, December 2016, Copenhagen, Denmark.

Stockholm University, internal seminar, presentation: *LATE With Mismeasured or Misspecified Treatment*, December 2016, Stockholm, Sweden.

#### **Thomas VERDEBOUT**

9th International Conference of the ERCIM WG on Computing & Statistics (CMStatistics 2016), December 2016, Sevilla, Spain.

Séminaire parisien de la Statistique, Institut Henri Poincaré, September 2016, Paris, France.

3rd ISNPS conference on Nonparametric Statistics, June 2016, Avignon, France.

#### **Philip VERWIMP**

European Society for Population Economics, Annual Conference, *Secondary School as a Contraceptive: Quasi-experimental Evidence from Burundi*, June 2016, Berlin, Germany.

Globalisation and Development Conference, *Secondary School as a Contraceptive: Quasi-experimental Evidence from Burundi*, April 2016, Göttingen, Germany.

Young Lives conference, Oxford University, *Secondary School as a Contraceptive: Quasi-experimental Evidence from Burundi*, September 2016, Oxford, UK.

Lisbon Economics Department, seminar presentation, *Secondary School as a Contraceptive: Quasi-experimental Evidence from Burundi*, May 2016, Lisbon, Portugal.

Bordeaux Economics Department, seminar presentation, *Secondary School as a Contraceptive: Quasi-experimental Evidence from Burundi*, June 2016, Bordeaux, France.

Workshop on the Economics of Fertility at the Université de Montréal, *Secondary School as a Contraceptive: Quasi-experimental Evidence from Burundi*, April 2016, Montréal, Canada.

Montréal Centre for Genocide and Holocaust studies, Public Lecture on the Mechanism of participation in the Rwandan genocide, April 2016, Montréal, Canada.

### **Alexander WOLF**

Spring Meeting of Young Economists, presentation: *Overcoming Weak Identification in the Estimation of Household Resource Shares*, March 2016, Lisbon, Portugal.

ENTER Jamboree, presentation: *Overcoming Weak Identification in the Estimation of Household Resource Shares*, April 2016, Madrid, Spain.

Journées Louis-André Gérard-Varet, presentation: *Overcoming Weak Identification in the Estimation of Household Resource Shares*, June 2016, Aix-en-Provence, France.

Annual Conference of the International Association for Applied Econometrics, presentation: *Overcoming Weak Identification in the Estimation of Household Resource Shares*, June 2016, Milan, Italy.

## NATIONAL SEMINARS AND CONFERENCES (Participations and Presentations)

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### **Øyvind AAS**

ECARES internal seminar, presentation: *Optimal Economic Governance with Incomplete Contracts and Search Frictions* ", Brussels.

ECARES internal seminar, presentation: *Robustness of an Equilibrium Search Model: Consumer Information and Heterogeneous Preferences*, Brussels.

### **Hamid AGHADADASHLI**

11th Workshop on Economic Design and Institutions, December 2016, Brussels.

### **Gani ALDASHEV**

European Political Science Association Annual Conference, presentation: *Effect of Terrorism on Incumbency and Attitudes towards Minorities: Evidence from Charlie Hebdo Attack*, June 2016, Brussels.

ECORES Workshop, presentation: *Colonization and Changing Social Structure: Evidence from Kazakhstan*, May 2016, Louvain-la-Neuve.

CEREC Workshop, *Private and Public Firms in the Shadow of Coercive Power*, October 2016, Brussels.

Workshop "Firms in Developing Countries: Which Challenges in a Globalized World?", June 2016, Louvain-la-Neuve.

Workshop "The Importance of Elites and Demography for Knowledge and Development", June 2016, Louvain-la-Neuve.

### **Michael BLANGA-GUBBAY**

Firms in Developing Countries: Which Challenges in a Globalized World?, UCL, May 2016, Louvain-la-Neuve.

15th EUDN PhD Workshop on Development Economics, ULB – ECARES, October 2016, Brussels.

ECORES Workshop, ULB – ECARES, November 2016, Brussels.

NBB Seminar Series on Firm-level Analysis, National Bank of Belgium, "Trade Liberalization and Mortality: Evidence from U.S. Counties" (Peter Schott), November 2016, Brussels.

NBB Seminar Series on Firm-level Analysis, National Bank of Belgium, "Does Experience Matter? Facts on Exporters and Multinational Firms Life-cycle Dynamics" (Félix Tintelnot), October 2016, Brussels.

NBB Seminar Series on Firm-level Analysis, National Bank of Belgium, "Export Markets and Labor Allocation in a Low-income Country" (Nina Pavcnik), September 2016, Brussels.

NBB Seminar Series on Firm-level Analysis, National Bank of Belgium, "On the Relationship Between Quality and Productivity: Firm-level Evidence from China's Accession to the WTO" (Stephen Yeaple), May 2016, Brussels.

### **Micael CASTANHEIRA**

EPSA: 6th Annual General Conference of the European Political Science Association, June 2016, Brussels.

### **Angela CAPOLONGO**

Bayesian VAR Workshop, June 2016, Louvain-la-Neuve.

NBB International Conference 2016: "The Transmission Mechanism of New and Traditional Instruments of Monetary and Macropudential Policy", October 2016, Brussels.

**Alberto CARUSO**

University of Namur, presentation: *Nowcasting Mexican GDP*, March 2016, Namur.

**Michele CINCERA**

RSA Workshop on Learning from implementation and evaluation of the EU Cohesion Policy: Lessons for a Research-policy Dialogue, Université libre de Bruxelles, presentation: *Who Gets Public Support to Innovation? An Empirical Study of the Portuguese Alentejo Region*, June 2016, Brussels.

**Paola CONCONI**

Conference on Firms in Developing Countries at UCL, Louvain-la-Neuve.

**Laurent CYRUS**

PhD course at NBB: "Term Structure Models and the Zero Lower Bound" (by Jens Christensen) April 2016, Brussels.

Workshop in Empirical Macroeconomics, May 2016, Ghent.

**Christine DE MOL**

FNRS Contact group "Wavelets and Applications", Novembre 2016, Louvain-la-Neuve.

**Bram DE ROCK**

MEQIN workshop, presentation: *Measuring Individual Well-being*, December 2016, Brussels.

Several ECORES workshop organised by ECORES

ING Think Forward Summit, February 2016, Brussels.

Poresp workshop on Poverty and Inequality, October 2016, Louvain-La-Neuve.

Core50 workshop, May 2016, Louvain-La-Neuve.

Lecture series of Jacques Drèze, November 2016, Louvain-La-Neuve.

**Thomas DEMUYNCK**

ECARES seminar, presentation: *Nonparametric Demand and Welfare Analysis with Unobserved Individual Heterogeneity*, February 2016, Brussels.

**Mathias DEWATRIPONT**

Université de Mons, "Actualité de la pensée de J.M. Keynes pour la zone Euro en 2016", February 2016, Mons.

National Bank of Belgium, panelist, *The Transmission Mechanism of New and Traditional Instruments of Monetary and Macprudential Policy*, October 2016, Brussels.

Solvay Schools Alumni, 4<sup>th</sup> Congress: Business and Society in the Digital Age, October 2016, Brussels.

National Bank of Belgium, panelist, *Towards the Right Policy Mix for a Thriving European Capital Market*, November 2016, Brussels.

**Marco GERACI**

33<sup>rd</sup> International Conference of the French Finance Association, presentation: *Measuring Interconnectedness between Financial Institutions with Bayesian Time-varying Vector Autoregressions*, May 2016, Liège.

15<sup>th</sup> Belgian Financial Research Forum, presentation: *Measuring Interconnectedness between Financial Institutions with Bayesian Time-varying Vector Autoregressions*, May 2016, Brussels.

UCL-UNamur Doctoral Workshop in Finance, presentation: *Measuring Interconnectedness between Financial Institutions with Bayesian Time-varying Vector Autoregressions*, March 2016, Namur.

#### **Marco GIANI**

European Political Science Association Meeting, June 2016, Brussels.

#### **Marc HALLIN**

Statistics Seminar, Katholieke Universiteit Leuven, presentation: *Monge-Kantorovich Depth, Ranks, and Signs*, March 2016, Leuven.

Invited speaker, "Flexible Statistical Modeling 2016", University of Ghent, presentation: *Inferential Aspects of Flexible Models: Singularities and Optimality*, September 2016, Ghent.

Econometrics Seminar, CORE, Université catholique de Louvain, presentation: *Semiparametrically Efficient R-estimation for Dynamic Location-scale Models*, September 2016, Louvain-la-Neuve.

Statistics Seminar, Université de Liège, presentation: *Center-outward Distribution Functions and Monge-Kantorovitch Signs and Ranks*, October 2016, Liège.

Annual Meeting of the Belgian Statistical Society, October 2016, Namur.

#### **Tillmann HEIDELK**

Brussels School of International Studies International Conference, April 2016, Brussels.

European Development Days, June 2016, Brussels.

#### **Moritz HENNICKE**

Belgian Network Research Meeting (BeNet), UCLouvain, December 2016, Louvain-la-Neuve.

EUDN PhD workshop on Development Economics, ULB, October 2016, Brussels.

#### **Ela INCE**

The OECD 2016 BlueSky Forum, presentation: *Business Patenting and Publishing: Evidence from the World Top R&D Spenders* (Poster), September 2016, Ghent.

Workshop on "Patent and Publication Data and Algorithms", KULeuven, Faculty Economics and Business, September 2016, Leuven.

#### **Robert KOLLMANN**

Belgian Financial Forum, presentation: *International Business Cycles and Risk Sharing with Uncertainty Shocks and Recursive Preferences*, May 2016, Brussels.

Empirical Macroeconomics conference, presentation: *The Post-crisis Slump in the Euro Area and the US: Evidence from an Estimated Three-region DSGE Model*, May 2016, Ghent.

MACFINROBODS conference, presentation: *International Business Cycles and Risk Sharing with Uncertainty Shocks and Recursive Preferences*, June 2016, Brussels.

#### **Nastassia LESZCZYNSKA**

ECARES internal seminar, presentation: *Fairness Concerns and Corrupt Decisions: an Experimental Approach*, May 2016, Brussels.

**Benjamin OGDEN**

ECARES internal seminar, presentation: *Multidimensional Strategic Communication with Uncertain Salience*, Brussels.

**Mathieu PARENTI**

CEREC workshop at Université St Louis, presentation: *Providing Services to Boost Goods Exports*, February 2016, Brussels.

"Firms in Developing Countries: Which Challenges in a Globalized World?" at Université catholique de Louvain, discussion of *Grin and Bear It: Producer-financed Exports from an Emerging Market* by B. Demir and B. Javorcik, May 2016, Louvain-La-Neuve.

ECARES 25<sup>th</sup> anniversary at ULB, presentation: *Knocking on Tax Haven's Door*, November 2016, Brussels.

15<sup>th</sup> EUDN PhD Workshop on Development Economics at ULB, October 2016, Brussels.

**Juan Sebastian PEREYRA BARREIRO**

6<sup>th</sup> Christmas Meeting of Belgian Economists, presentation: *The Trade-off between Reforms and Checks and Balances*, December 2016, Louvain-La-Neuve.

ECARES – 25<sup>th</sup> Anniversary, presentation: *The Trade-off between Reforms and Checks and Balances*, November 2016, Brussels.

11<sup>th</sup> Workshop on Economic Design and Institutions, December 2016, Brussels.

**Luca PINCHETTI**

MACFINROBODS 2<sup>nd</sup> Annual Dissemination Conference, June 2016, Brussels.

**Jose Daniel SALINAS**

"Moral Reasoning, Markets and Organizations", October 2016, Brussels.

"Why is Global Poverty so Hard to Measure, and so Hard to Eradicate?", October 2016, Louvain-la-Neuve.

Workshop on Poverty and Well-being, October 2016, Louvain-la-Neuve.

15th EUDN PhD Workshop on Development Economics, October 2016, Brussels.

2nd UNamur-UCL/CORE Winter School on Networks in Economics and Finance, December 2016, Louvain-la-Neuve.

**Stefano SOCCORSI**

CORE @ 50, presentation: *Forecasting Stock Prices with Large Dimensional Factor Models*, May 2016, Louvain-la-Neuve.

**Denni TOMMASI**

ECARES internal seminar, presentation: *LATE With Mismeasured or Misppecified Treatment*, December 2016, Brussels.

**Thomas VERDEBOUT**

Annual meeting of the Belgian Statistical Society, October 2016, Namur.



## ORGANIZATION OF EVENTS BY FELLOWS OF ECARES

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### **Gani ALDASHEV**

"Nonprofits, Governments, Organizations" Annual Workshop, Paris School of Economics, 13-14 June 2016, <http://pseumrvt.wixsite.com/workshopngo>, Paris, France.

European Development Network (EUDN) PhD Workshop, ECARES, ULB, 27-28 October 2016, <http://www.eudn.eu/phd-workshop-seminar-and-summer-school/>, Brussels, Belgium (with Philip Verwimp and Denni Tommasi).

### **Laurent BOUTON**

Main organizer, *Washington Political Economy Conference*, May 2016, Washington DC, USA. (<https://sites.google.com/a/georgetown.edu/washington-peco/home/2016-washington-peco>)

### **Michele CINCERA**

Economics and Policy of Academic research, BRICK, Collegio Carlo Alberto, May 2016, Moncalieri, Italy.

### **Paola CONCONI**

First Conference of CEPR Research Network on Global Value Chains, Trade and Development, World Bank, March 30-31, 2016 (with Daria Taglioni), Washington, USA.

Second Conference of CEPR Research Network on Global Value Chains, Trade and Development, Graduate Institute of International and Development Studies, September 22-23, 2016 (with Richard Baldwin and Daria Taglioni), Geneva, Switzerland.

### **Christine DE MOL**

FNRS Contact Group "Wavelets and Applications", November 2016, Louvain-la-Neuve.

Member of the Scientific Committee of the conference "International Travelling Workshop on Interactions between Sparse Models and Technology " (iTWIST'16), August 2016, Aalborg, Denmark.

### **Bram DE ROCK**

ECARES 25: To celebrate the 25<sup>th</sup> anniversary of ECARES, we organized a workshop at which some of our colleagues presented one of their recent research papers. As such this workshop formed a lively demonstration of the versatility and attractiveness of our research center, November 25, 2016, Brussels.

### **Yves DOMINICY**

Coorganization with C. Ley, A. Pewsey, J. Rubio and J. Segers of the International Workshop "Flexible Statistical Modeling: Past, Present and Future", and bringing together the worldwide experts in flexible modeling, September 2016, Ghent, Belgium.

### **Tillmann HEIDELK**

Young European Council, European Parliament and the European Committee of the Regions, November 2016, Brussels. <http://younglead.eu/yec>

**Robert KOLLMANN**

Co-organization with the National Bank of Belgium and KUL of the 2nd Annual Conference of the MACFINROBODS network ("Integrated Macro-Financial Modeling for Robust Policy Design", funded by FP7, European Commission), June 2016, National Bank of Belgium, Brussels.

**Philip VERWIMP**

12th Annual Conference of the Household in Conflict Network, joint with FAO, October 2016, Rome, Italy.

## RESEARCH PURSUED ABROAD

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### **Gani ALDASHEV**

Trinity College Dublin, invited by Dr. Carole Newman, February 2016, Dublin, Ireland  
University of Nottingham, invited by Prof. Oliver Morrissey, March 2016, Nottingham, UK.  
Paris School of Economics, invited by Prof. Thierry Verdier, June 2016, Paris, France.  
Toulouse School of Economics, invited by Dr. Mohamed Saleh, September 2016, Toulouse, France.  
Geneva Graduate Institute, invited by Prof. Jean-Louis Arcand, October 2016, Geneva, Switzerland.  
University of Kent, invited by Dr. Zaki Wahhaj, November 2016, Canterbury, UK.

### **Laurent BOUTON**

George Mason University (ICES), March 2016, Fairfax, USA.  
Pontificia Universidad Catolica de Chile, May 2016, Santiago, Chili.  
Universitat Pompeu Fabra, October 2016, Barcelona, Spain.  
CEMFI, December 2016, Madrid, Spain.

### **Micael CASTANHEIRA**

Visiting the Economics Department of NYU, September 2014-January 2017, New York, USA.

### **Andrea COLOMBO**

World Bank; Social, Urban, Rural, and Resilience Unit (GSURR), Latin American Countries Unit, September 2016-February 2017, Washington DC, USA.

### **Paola CONCONI**

Visiting London School of Economics during the academic year 2016-2017, London, UK.

### **Elisabetta CORNAGO**

OECD, Empirical Policy Analysis Unit, Environment Directorate, September 2015 – July 2016, Paris, France.

### **Christine DE MOL**

University of Bonn, Hausdorff Research Institute for Mathematics, invited participant to Special Trimester on "Mathematics of Signal Processing", February and March 2016, Bonn, Germany.

### **Bram DE ROCK**

University College London, invited by Richard Blundell, 2 daily visits per month, London, UK.  
Oxford University, invited by Ian Crawford, January 2016, Oxford, UK.  
Invited seminar at Queen Mary University, October 2016, London, UK.

### **Griselda DEELSTRA**

Cass Business School, City University, invited by Prof. Laura Ballotta, April and May 2016, London, UK.

### **Antonio ESTACHE**

Toulouse School of Economics, invited by Emanuelle Auriol and Claude Crampes, September 2015 - July 2016, Toulouse, France.

**Siegfried HORMANN**

University of California Davis, invited by Alexander Aue, April-May 2016, Davis, USA.

**Georg KIRCHSTEIGER**

Mainz University, June 2016, Mainz, Germany.

Humboldt Universität, July 2016, Berlin, Germany.

Paris School of Economics, April and December 2016, Paris, France.

Paderborn University, December 2016, Paderborn, Germany.

**Patrick LEGROS**

Northeastern University, January - May 2016, Boston, USA.

**Nastassia LESZCZYNSKA**

University of Paderborn, invited by Lena Epp and Rene Fahr, November - December 2016, Paderborn, Germany.

**Luca MERLINO**

Università Milano-Bicocca, invited by Marco Mantovani, September 2016, Milan, Italy.

Luxembourg University, May 2016, Luxembourg City, Luxembourg.

Maastricht University, invited by Pierpaolo Parrotta, March 2016, Maastricht, Netherlands.

**Lionel Rama NGENZEBUKE**

United Nations University, World Institute for Development Economics Research (WIDER), April-June 2016, Helsinki, Finland.

**Benjamin OGDEN**

London School of Economics, November 2016, London, UK.

**Davy PAINDAVEINE**

Toulouse School of Economics (Université Toulouse I Capitole), invited by Abdelaati Daouia, April 2016, Toulouse, France.

**Juan Sebastian PEREYRA BARREIRO**

University of Uruguay, June 2016, Montevideo, Uruguay.

**Denni TOMMASI**

Boston College, July 2015 - May 2016, Boston, USA.

University of Copenhagen, August - December 2016, Copenhagen, Denmark.

**Philip VERWIMP**

Economics Department, Université de Montréal, April 2016, Montréal, Canada.

**Alexander WOLF**

Institute for Fiscal Studies, Richard Blundell, April - June 2016, London, UK.

## PRIZES and SCIENTIFIC NOTORIETY

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### **Gani ALDASHEV**

Tony Thirlwall Fellow, University of Kent, 2016.

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

Founding Member, N.G.O. (Nonprofits, Governments, Organizations) Research Network.

European Development Network (EUDN).

Theoretical Research in Development Economics (ThRED).

### **Estelle CANTILLON**

European Economic Association, fellow, 2010.

ULB Foundation Prize, 2010.

Baron Alexandre Lamfalussy fellowship, European Central Bank, 2005.

Richard Hodgson Fellow, Harvard Business School, 2002.

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

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

Associate Editor, *RAND Journal of Economics*.

Joint Managing Editor, *Economic Journal*.

Member of a FNRS- FRESH panel.

Steering Committee, [Rethinking Belgium](#) (Re-Bel initiative).

Elected Council member (2010- ) and elected at-large council member of the Executive Committee of the EEA (2014-2016).

Advisory Board, WZB Berlin (since 2015).

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

Scientific coordinator (ECARES node) for the FP7 coordination and support action "COEURE: Cooperation for European research in Economics" (2013-2016, [www.coeure.eu](http://www.coeure.eu)).

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

Member of OXERA's Economics Council.

### **Micael CASTANHEIRA**

Scientific advisor for the Institut des Comptes Nationaux (Observatoire des prix, Belgian Ministry of the Economy), since 2009.

Expert for the Bertelsmann Stiftung, since 2007.

Member of the Board of Editors of *Reflets et Perspectives de la vie Economique*, since 2005.

Member of the Scientific Board on National Accounts (National Bank of Belgium), since 2016.

Member of the Board, Solvay Executive Education, since 2016.

Expert for the World Bank (preparatory work for the World Development Report) fall 2015-spring 2016.

### **Paola CONCONI**

Associate Editor of *Economica*.

Associate Editor of the *Review of International Economics*.

Editorial Advisor of the *Canadian Journal of Economics*.

Member of the Scientific Committee, Midwest International Economics Group.

Member of the Scientific Committee, European Trade Study Group.  
Director, CEPR Research Network on Global Value Chains, Trade and Development.  
CEPR Research Fellow.  
CESifo Research Associate.

**Christine DE MOL**

Member of the Editorial Board, *Numerical Functional Analysis and Optimization*.  
Member (elected), Belgian National Committee for Theoretical and Applied Mechanics.  
President (elected), Belgian National Committee for Radio-Electricity (U.R.S.I.).  
Scientific Council of the Royal Meteorological Institute.

**Bram DE ROCK**

Associate editor of *Mathematical Social Sciences*.

**Mathias DEWATRIPONT**

Francqui Prize on Human Sciences, 1998.  
Yrjö Janhsson Award, 2003.  
Fellow & Council Member of the Econometric Society.  
Fellow of the European Economic Association.  
Member of the Scientific Council of the Toulouse School of Economics.  
Member of the Scientific Council of the Barcelona Graduate School of Economics.  
European Research Council, Founding member, 2005-2013.  
Member of the Académie Royale des Sciences, des Lettres et des Beaux-Arts de Belgique.  
Foreign Honorary Member, American Academy of Arts & Sciences.  
Executive Director of the National Bank of Belgium, since 2011.  
Vice-Chairman of the International Advisory Board of Solvay Brussels School of Economics & Management, since 2014.  
Member of the Basel Committee on Banking Supervision, since 2011, and Co-Chair of the Research Task Force since August 2013.  
Member of the Supervisory Board of the European Central Bank, since 2014.  
Member of the Financial Stability Board Regional Consultative Group for Europe, since 2011.  
Member of the Belgian High Council of Finance, since 2012.  
Member of the Board of Directors, National Account Institute, since 2012.  
Chairman of the Scientific Council of the Fondation ULB.  
Member of the Board, Fondation Emile Bernheim.

**Yves DOMINICY**

Associate editor, *International Journal of Applied Statistics and Econometrics*.

**Marjorie GASSNER**

Coopératrice au CRISP (Centre de Recherche et d'Information Socio-Politiques).  
Présidente du Conseil d'administration de F9 – Languages in Brussels.

**Marc HALLIN**

Membre titulaire, Institut International de Statistique/International Statistical Institute (I.S.I.), 1985 to present.

Fellow, the Institute of Mathematical Statistics (I.M.S.), 1990 to present.

Fellow, the American Statistical Association (A.S.A.), 1997 to present.

Classe des Sciences de l'Académie Royale des Sciences, des Lettres et des Beaux-Arts de Belgique, 1999 to present.

Honorary Member (Membre d'Honneur), the Belgian Statistical Society, 2009 to present.

Honorary Member (Membre d'Honneur), the Société Française de Statistique, 2012 to present.

Catedra de Excelencia, Universidad Carlos III de Madrid, 2016-2017.

Member of the Editorial Board of *Statistical Inference for Stochastic Processes* (Associate Editor, 1997-2013; Editor-in-Chief, 2013 to present).

Member of the Editorial Board of *Journal of Econometrics* (Associate Editor, 2013 to present).

Member of the Editorial Board of *Journal of the Japan Statistical Society* (Associate Editor, 2008 to present).

Member of the Editorial Board of *Journal of the American Statistical Association* (Associate Editor, 2005 to present).

Member of the Editorial Board of *Publications de l'Institut de Statistique de l'Université de Paris*, from 2000 on *Annales de l'Institut de Statistique de l'Université de Paris* (1989 to present).

Member of the Editorial Board of the Springer series *Statistique et Probabilités Appliquées* (2000 to present).

Member of the Editorial Board of *Econometrics & Statistics* (Associate Editor, 2015 to present).

Member of the Editorial Board of *Statistical Methods and Applications, Journal of the Italian Statistical Society* (Associate Editor, 2016 to present).

Member of the Editorial Board of *International Statistical Review* (Associate Editor, 2007-2009; Editor, 2009-2010; Editor-in-Chief, 2010-2015).

Member of the visiting committee HCERES evaluation of the Institut de Recherche Mathématiques de Rennes (2016).

Elected Member, Council of the International Society for Nonparametric Statistics, 2015 to present.

**Tillmann HEIDELK**

President, Young European Leadership, AISBL.

**Georg KIRCHSTEIGER**

Member of a FNRS panel.

Member of an ERC panel.

**Robert KOLLMANN**

Associate Editor, *Open Economic Review*.

Associate Editor, *Economics e-journal*.

Associate Editor, *Journal of International Economics*.

Member of Editorial Board, *Central Bank Review*.

Member of CEPR.

Member of CAMA, Australian National University.

Member of the Globalization and Monetary Policy Institute, Federal Reserve Bank of Dallas.

**Patrick LEGROS**

Managing editor, *Journal of Industrial Economics*.

Associate Editor, *Frontiers (of medicine)*.

Member of the Scientific Council, EARIE 2016.

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

Advisor of EAGCP.

Member of OXERA Economics Council.

**Guy MELARD**

Scientific advisor for Coheris, Paris.

**Lionel Rama NGENZEBUKE**

Prize Foundation De Meurs-François, 2016.

Member of American Economic Association.

Member of African Financial and Economic Association.

Member of Association of African Young Economists.

Member of Young African Researchers in Agriculture.

Member of Global Development Network.

Member of INET-YSI.

Advisor, African Diaspora Network in Europe (Rural Development Senior Expert).

**Davy PAINDAVEINE**

Co-Editor in chief, *Statistics and Probability Letters*.

Associate Editor, *The Annals of Statistics*.

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

Associate Editor, *ESAIM: Probability and Statistics*.

Associate editor, *Econometrics and Statistics (Part B: Statistics)*.

Member of the jury of the Marie-Jeanne Laurent-Duhamel Prize (French Statistical Society).

**Mathieu PARENTI**

Member of Research in International Economics and Finance (R.I.E.F. network).

Member of Centre for Economic Policy Research (CEPR).

**Juan Sebastian PEREYRA BARREIRO**

Editor Vox-LACEA.

Member of Matching in Practice.

Member of Asociación Española de Economía.

**Philip VERWIMP**

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

Co-founder and co-director of the Households in Conflict Network ([www.hicn.or](http://www.hicn.or)).



## THE DOCTORAL SCHOOL

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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 @ ECARES IN 2016**

**Li CHEN**, Chinese, *Preferences and Information in Matching Mechanisms*, August 2016 (Director: Estelle Cantillon, joint supervision with Patrick Legros)

**Alice DUHAUT**, Belgian, *Three Essays in Economics of Education*, September 2016 (Director: Micael Castanheira)

**François KOULISCHER**, Belgian, *Essays in Financial Economics*, March 2016 (Director: Estelle Cantillon)

**Luca LIVIO**, Italian, *Essays in Organizational Economics*, August 2016 (Director: Georg Kirchsteiger)

**Juan Carlos MUNOZ-MORA**, Colombian, *Essays and Civil Conflict and Land Distribution*, June 2016 (Director: Philip Verwimp)

**Maté FODOR**, Hungarian, *Essays on Education, Ages and Technology*, November 2016 (Director: Patrick Legros)

**Xia LIU**, Chinese, *Essays on Patent Litigation*, September 2016 (Director: Bruno van Pottelsberghe)

**Harry-Paul VANDER ELST**, Belgian, *Measuring, Modeling and Forecasting Volatility and Correlations from High-frequency Data*, May 2016 (Director: Davy Paindaveine, joint supervision with David Veredas)

**Roberto VENTURINI**, Italian, *Essays on the Law and Economics of the Firm*, August 2016 (Director: Paola Conconi)

**Barnabé WALHEER**, Belgian, *Efficiency Analysis: a Multi-output Nonparametric Approach*, November 2016 (Director: Bram De Rock)

### **PhDs AWARDED under the supervision of ECARES members IN 2016**

**Ioannis ZISIS**, Greek, *The Effect of Group Formation on Behaviour: An Experimental and Evolutionary Analysis*, June 2016 (Director: Georg Kirchsteiger, joint supervision with T. Lenaerts, affiliated with science faculty of ULB)

**Katarzyna CIESLIK**, *Social Entrepreneurship in Developing Countries*, January 2016, (Director: Philip Verwimp joint supervision with Marek Hudon)

**Elena SERFILIPPI**, Italian, *Essays in Development Economics*, June 2016 (Director: Gani Aldashev, affiliated at University of Namur)

### **ONGOING THESES @ ECARES**

#### **Gani ALDASHEV**

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

Lisa Bagnoli, Belgian, *Essays in Development Economics*, 2015 →

#### **Laurent BOUTON**

Yasemin Satir (Boston University student)

#### **Estelle CANTILLON**

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

Luisa Dressler, German, *Essays in the Economics of Carbon Reducing Energy Policies*, 2012 →

#### **Micael CASTANHEIRA**

Marco Giani, Italian, *Essays on Political Behavior*, 2012 →

Elisabetta Cornago, Italian, *Essays on the Distributional Effects of the Greening of Energy Policy*, 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, 2015 →

Afrola Plaku, Albanian, 2015 → (joint supervision with Patrick Legros)

Lorenzo Trimarchi, Italian, 2013 →

**Bram DE ROCK**

Rama Lionel Ngenzebuke, Burundese, *Essays in Intra-household Decision Making in Developing Countries*, 2012, → (joint with Philip Verwimp)

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

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

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

Denni Tommasi, Italian, *Household Decisions on Education*, 2013 →

Alexander Wolf, German, *Collective Models: Econometric Issues*, 2012 →

**Antonio ESTACHE**

Lisa Bagnoli, Belgian, *Essays on Biases in Development and Public Economics*, 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 →

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

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

**Robert KOLLMANN**

Esteban Callejas, Colombian, *Propagation of the Shocks in the Financial Market in DSGE Models*, 2014→

Antonio Conti, Italian, *Money, Credit, Housing and Monetary Policy*, 2010→

Laurent Cyrus, French/Swiss, 2014→

Shogo Miura, Japanese, 2014→

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

**Patrick LEGROS**

Aleksandra Boutin, Polish, 2012 →

Afrola Plaku, Albanian, 2015 → (joint supervision with Paola Conconi)

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

**Davy PAINDAVEINE**

Christine Cutting, Belgian, *Null and Non-null Asymptotic Properties of High-dimensional Tests*, 2014 →

Gilles Nisol, Belgian, (joint supervision with Siegfried Horman and Thomas Verdebout)

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

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

Marco Geraci, Italian, *Essays on Complexity in Financial Markets*, 2012 →

Lorenzo Ricci, Italian, *Essays on Tail Risk in Macroeconomics and Finance: Measurement and Forecasting*, 2011 →

**Bruno van POTTELSBERGHE**

Catherine Duverger, Belgian, *Essay on Intellectual Property*, 2012 →

Elise Petit, Belgian, 2012 →

Burak Turkoglu, Turkish, *FDI and Economic Growth*, 2015 →

**Philip VERWIMP**

Rama Lionel Ngenzebuke, Burundese, *Essays in Intra-household Decision Making in Developing Countries*, (joint with Bram De Rock)

Tillmann Heidelk, German, *External Shocks and the Returns to Education*, 2016 →

Jose Daniel Salinas, Colombian, *Equality of Opportunity and Network Effects*, 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, 2012 →

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

### **Gani ALDASHEV**

Astrid Similon, Belgian, *Essays in Economics of Nonprofit Organizations and Philanthropy*, 2011 →

### **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 →

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?*, 2013 →

Lauriane Dewulf, Belgian, *Determinants and Impact of Industry-university Science and Technology Transfers*, 2012 →

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)).

### **Siegfried HÖRMANN**

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

## RESEARCH CONTRACTS

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### **Gani ALDASHEV**

*Traditional Institutions in Central Asia: Historical Dataset*. Main promoter: Gani Aldashev. Source: FER (ULB), period: 2016-2017.

### **Laurent BOUTON**

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

### **Estelle CANTILLON**

*COEURE*, FP7 contracts, 2013-2016

*Learning from School Choice Data*, FNRS PDR, 2015-2017

### **Micael CASTANHEIRA**

Crédit de Recherche FNRS, 2015-2017

Director of funding « Chargé de Recherche » for Christian Basteck

### **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.

### **Siegfried HORMANN**

ARC Consolidator grant, 2016-2019.

### **Patrick LEGROS**

ERC Advanced Grant n° 339950, 2015-2019.

### **Davy PAINDAVEINE**

*P7/06 Developing Crucial Statistical Methods for Understanding Major Complex Dynamic Systems in Natural, Biomedical and Social Sciences (StUDyS)*, C. Dehon, C. De Mol, D. Giannone, M. Hallin, S. Hörmann, M. Jansen; BELSPO (IAP), 2012-2017.

*Données multi-dimensionnelles et series chronologiques en économie et en finance: estimateurs par test préliminaire, tests de contiguïté et sujets liés*, National Bank of Belgium, 2016.

*Contiguity-robust Inference, Tests of Contiguity and Applications in Pre-test Estimation*, Fonds National de la Recherche Scientifique, 2016-2017.

### **Thomas VERDEBOUT**

Grant from the National Bank of Belgium (NBB), 2015-2016.

### **Philip VERWIMP**

*Vanilla Production in Madagascar*, one of the four principal investigators, responsible for socio-economic impact evaluation, ARES funded, 2016-2020.

## VISITING PROFESSORS IN 2016

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**Olivier SCAILLET**, University of Geneva and Swiss Financial Institute

**Georges SIOTIS**, Universidad Carlos III Madrid

**Abdelkamel ALJ**, University of Meknes

**Jan BOUCKAERT**, University of Antwerp

**Petros MAVROIDIS**, Columbia Law School

**Marta BANBURA**, European Central Bank

**Anna Maria MAYDA**, Georgetown University

**Ester Ann BOLER**, University of Oslo

**Alexander SEBALD**, University of Copenhagen

**Philippe AGHION**, Harvard University

**Jan VAN HOVE**, KULeuven

**Carlo ALTAVILLA**, European Central Bank

**Michele LENZA**, European Central Bank

**Gene GROSSMAN**, Princeton University

**Matia HEIKKILA**, Aalto University

**Pauliina ILMONEN**, Aalto University

**Thanh Mai PHAM NGOC**, Université Paris Sud

**Chris FORMAN**, Georgia Tech

**Yanyuan MA**, University of South Carolina

**Andy NEWMAN**, Boston University

**Christopher O'DONNELL**, University of Queensland

**Loïc BERGER**, IESEG

**Sarah LANGELOTZ**, Heidelberg University

**Guilhem CASSAN**, UNamur

**Enriqueta ARAGONES**, CSIC

**Stéphane WOLTON**, London School of Economics

**Sami HELANDER**, Aalto University

**Gérard ROLAND**, University of California, Berkeley

## SEMINARS ORGANIZED BY ECARES

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### *In Economics*

**Ian CRAWFORD**, Oxford University, *Reference-Dependent Preferences – a Meaningful Theorem?*

**Anna Maria MAYDA**, Georgetown University, *Immigration to the U.S.: a Problem for the republicans or the Democrats?*

**Alexander SEBALD**, University of Copenhagen, *Saliency Effects in investments Choices. An Experiment.*

**Claire CELERIER**, University Of Zurich, *Catering to Investors through Product Complexity.*

**John VAN REENEN**, London School of Economics, *Growth and Decentralization in Bad Times.*

**Gene GROSSMAN**, Princeton, *Balanced Growth Despite Uzawa.*

**Alice MESNARD**, City University London, *Asymetry of Information within Family Networks.*

**Maurizio MAZZOCCO**, University of California Los Angeles, *Understanding Corruption: Theory and Evidence from the Audits of Local Governments.*

**Kaivan MUNSHI**, University of Cambridge, *Insiders and Outsiders: Local Ethnic Politics and Public Good Provision.*

**Steve YEAPLE**, University of Pennsylvania, *Innovation and Production in the Global Economy.*

**Thierry VERDIER**, PSE, *On the Joint Evolution of Culture and Institutions.*

**David STROMBERG**, Stockholm University, *Media Bias in China.*

**Caterina CALSAMIGLIA**, CEMFI, *Structural Estimation of a Model of School Choices: the Boston Mechanism vs. its Alternatives.*

**Andrew ELLIS**, London School of Economics, *Correlation Misconception in Choice.*

**Freddy HEYLEN**, University of Ghent, *On the Possibility and Driving Forces of Secular Stagnation: a General Equilibrium Analysis Applied to Belgium.*

**Frédéric MALHERBE**, London Business School, *Financial Sector Origins of Economic Growth Delusion.*

**Pierre DUBOIS**, TSE, *On the Role of Parallel Trade on Manufacturers and Retailers Profits in the Pharmaceutical Sector.*

**Monica MARTINEZ-BRAVO**, CEMFI, *The Non-Democratic Roots of Elite Capture: Evidence from Soeharto Mayors in Indonesia.*

**Orazio ATTANAZIO**, UCLondon, *Nonlinear Pricing in Village Economies.*

**Tommy ANDERSSON**, Lund University, *Assigning Refugees to Landlords in Sweden: Stable Maximum Matching.*

**Guido TABELLINI**, Bocconi University, *Electoral Competition with Rationally Inattentive Voters.*

**Marco OTTAVIANI**, IGER, *Strategic Sample Selection.*

### *In Econometrics and Statistics*

**Eugen PICARABELU**, KULeuven, *Estimating Sparse Graphical Models for Mixed Coarseness Scale for MRI Data.*

**Alex LINDNER**, University of Ulm, *Prediction of Lévy Driven CARMA Processes.*

**Valentina PATILEA**, ENSAI, *Conditional Moment Restriction Models with Data Missing at Random.*

**Emilie DEVIJVER**, KULeuven, *Model-based Clustering for High-dimensional Regression Data.*

**Bertille ANTOINE**, Simon Fraser University, *Robust Estimation with Exponentially Tilted Hellinger Distance.*

**Emmanuel GUERRE**, Queen Mary University, *Quantile Regression Methods for First-price Auction: a Signal Approach.*



**Gérard BIAU**, Paris 6, *Trees, Forests, and Networks*.

**Christopher O'DONNELL**, The University of Queensland, *Liner Programming, Least Squares and Maximum Likelihood Estimators of Total Factor Productivity Change*.

**Thomas GUEUNING**, KULeuven, *A High-dimensional Focused Information Criterion*.

**Giovanni RICCO**, Warwick University, *The Transmission of Monetary Policy Shocks*.

**Marcelo FERNANDES**, Queen Mary University, *Smoothing Quantile Regressions*.

**Laura SANGALLI**, Politecnico di Milano, *Modelling Data Spatially Distributed Over Riemannian Manifold Domains: Regression, Model Selection and Principal Component Analysis*.

**Zhengyuan GAO**, UCLouvain, *Perception*.

**Christian FRANCO**, Université de Lille 3, *Estimation Risk for the VaR of Portfolios Driven by Semi-parametric Multivariate Models*.

**Brendan BEARE**, UC San Diego, *Cointegrated Linear Processes in Hilbert Space*.

### **Internal Seminars**

**Gani ALDASHEV**, *Private and Public Firms in the Shadow of Coercive Power*.

**Stefano SOCCORSI**, *Forecasting Stock Returns with Large Dimensional Factor Models*.

**Aleksandra BOUTIN**, *Managers' Repeated Interactions and the Scope of the Firm*.

**Tom POTOMS**, *Why do Firms Train the Family Man?*

**Marco GIANI**, *Redistribution as Plutocratic Compromise and Immigration Worries*.

**Nastassia LESZCYNKA**, *Fairness Concerns and Corrupt Decisions: an Experimental Approach*.

**Micael CASTANHEIRA**, *Competition among Prescription Drugs: the Unexpected Consequences of Generic Entry*.

**Øyvind AAS**, *Optimal Economic Governance with Incomplete Contracts and Search Frictions*.

**Benjamin OGDEN**, *Multidimensional Strategic Communication with Uncertain Salience*.

**Philip VERWIMP**, *The Political Economy of School Test Scores*.

**Ben SOLOW**, *Aggregate Uncertainty of Runoff Elections*.

**Denni TOMMASI**, *Two Steps too Late*.

### **ENTER Seminars**

**Anders OSTERLING**, Stockholm University, *Does the Asking Price Matter? Evidence from a Natural Experiment in Residential Real Estate*.

**Erik OBERG**, Stockholm University, *Durable Expenditure Dynamics under Time-varying Income Risk*.

**Aditi DIMRI**, UCLouvain, *Patrilocality Norm & Household Decision-making: Does the Presence of In-laws Affect Married Women in India?*.

**Clemens FIEDLER**, Tilburg University, *Asymmetric Firms and their Willingness to Compete*.

**Georgios PETROPOULOS**, TSE, *The Relationship Between Competition and Innovation: How Important are Firms' Financial Constraints?*.

**Daniel KNUTSSON**, Stockholm University, *The Effect of Introducing Clean Piped Water on Mortality in Stockholm: 1850-1872*.

**Xavier LAMBIN**, TSE, *Mothballing as a Predatory Strategy: a Real Option Approach*.

**Marcel PREUSS**, Mannheim University, *Relative Earnings and Fairness*.

### **ECORES Seminars**

**Erwin OOGHE**, KULeuven, *Why not Minimum Wages?*

**Paul BELLEFLAMME**, UCLouvain, *Tax Incidence on Competing Two-Sided Platforms: Lucky Break or Double Jeopardy.*

**Gani ALDASHEV**, ULB, *Colonization and Changing Social Culture: Kazakhstan, 1896-1910.*

**Hylke VANDENBUSSCHE**, KULeuven, *Carry-along Trade.*

**Thomas DEMUYNCK**, ULB, *Revealed Preference with Limited Consideration.*

**Johannes JOHNEN**, UCLouvain, *Dynamic Competition in Deceptive Markets.*

### **ULB-UCL Seminars**

**Marc HALLIN**, ULB, *Monge-Kantorovich Ranks and Signs.*

**Ywei ZHAO**, UCLouvain, *The Integrated Periodogram of a Dependent Extremal Event Sequence.*

**Pierre-Olivier GOFFARD**, ULB, *Polynomial Approximations of Probability Density Function with Applications to Insurance.*

**Ingrid VAN KEILEGOM**, UCLouvain, *Wilks' Phenomenon in Two-step Semiparametric Empirical Likelihood Inference.*

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

**Lars Peter HANSEN**, University of Chicago, *Misspecified Recovery.*

**Jens CHRISTENSEN**, Federal Reserve Bank San Francisco, *The TIPS Liquidity Premium.*

**Wouter DEN HAAN**, London School of Economics, *Unemployment (Fears) and Deflationary Spirals.*

**Stephanie SCHMITT-GROHÉ**, Columbia University, *A Model of the Twin Ds: Optimal Default and Devaluation.*

**Martin URIBE**, Columbia University, *Multiple Equilibria in Open Economy Models with Collateral Constraints: Overborrowing Revisited.*

**Chris SIMS**, Princeton University, *Credit and Crises.*

**Jeff CAMPBELL**, Federal Reserve Bank of Chicago, *Forward Guidance and Macroeconomic Outcomes Since the Financial Crisis.*

**Fabio CANOVA**, BI Norwegian Business School, Florence School of Banking and Finance, CEPR, *Mending the Broken Link: Heterogeneous Bank Lending and Monetary Policy Pass-through.*

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

**Jean IMBS**, Paris School of Economics, *Why Do Risky Sectors Grow Fast?*

**Steve YEAPLE**, University of Pennsylvania, *On the Relationship Between Quality and Productivity: Firm-Level Evidence from China's Accession to the WTO.*

**Nina PAVCNIK**, Dartmouth College, *Export Markets and Labor Allocation in a Low-income Country.*

**Felix TINTELNOT**, University of Chicago, *Does Experience Matter? Facts on Exporters and Multinational Firms Life-cycle Dynamics.*

**Johannes SCHMIEDER**, Boston University, *Reference-dependent Job Search: Evidence from Hungary.*

**Peter SCHOTT**, Yale School, *Trade Liberalization and Mortality: Evidence from U.S. Countries.*

**Joint NBB – CES, KUL – ECARES, ULB – CORE, UCL – UA – UGent – ULg – UMons – USaint-Louis – VUB Seminars**

**John COCHRANE**, Stanford University, *New Approach to Monetary Policy*.

**John CAMPBELL**, Harvard University, *Monetary Policy Drivers of Bond and Equity Risks*.

**Viral ACHARYA**, New York University, *Whatever it Takes: the Real Effects of Unconventional Monetary Policy*.

**Frank DIEBOLD**, University of Pennsylvania, *Estimating Global Bank Network Connectedness*.

## Who's who at ECARES

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### **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 senior research associate 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 in the financial industry and environmental market design.

Estelle is an elected member of the Council of the European Economic Association, a member of the executive committee of the European Association for Research in Industrial Economics, an Associate Editor at the Rand Journal of Economics, a member of the Economics Council of OXERA, a consultancy, and a member of the steering committee of Re-Bel (Rethinking Belgium) and a member of the scientific committee of the Belgian Energy Observatory. She has recently launched the multidisciplinary European-wide research network, "Matching in Practice", whose goal is to foster developments at the interface between theory, empirics, experiments and policy on admission procedures in education as well as entry-labor markets.

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 one of the coveted starting grants from the European Research Council.

### **Micael CASTANHEIRA**

holds a Ph.D. in Economics from ULB (1998). A senior research fellow with the Belgian National Science Foundation, he works at ECARES and is a professor at ULB, where he also teaches microeconomics and political economics. 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.

### **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 and Vice-Rector of the Université libre de Bruxelles. Her main research fields are robust statistics, econometrics, and economy of education.

### **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) and is currently Chair of the SIAM Activity Group on Imaging Science.

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 co-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 under the guidance of Prof. Delbaen. After her PhD, she has been assistant professor/researcher in Paris at the Ecole Nationale de la Statistique et de l'Administration Economique (ENSAE) and the Centre de Recherche en Economie et Statistique (CREST). In her career, she had teaching/research positions at the U.A., UGhent, VUB. She has published in leading actuarial and financial mathematics journals, mainly working on the interaction of finance methods in insurance. Together with Guillaume Plantin, she has written the book "Théorie du risque et réassurance" (Economica, 2006). She was an Editor of the Belgian Actuarial Bulletin and is now Editor of the European Actuarial Journal 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 postdoc 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 economics, microeconomic theory and contract theory. He has been part-time Visiting Professor at MIT and Research Director of CEPR. Fellow of the Econometric Society, laureate of the 1998 Francqui Prize and of the 2003 Yrjö Jahnsson Prize for Economics, he was elected President of the EEA for the Year 2005. He has also been appointed member of the Scientific Council of the *European Research Council* in 2005-2013. He was Managing Editor of the *Review of Economic Studies* (1990-1994) and one of the three Programme co-chairs of the 2000 World Congress of the Econometric Society. He was outside Director of CGER-Bank (1992-1999) and co-Director of ECARES (1991-2002). He was Vice-Dean of the Faculté des Sciences sociales, politiques et économiques (2006-2008) and was the first Dean of the Solvay Brussels School of Economics and Management (2010-2011). In April 2009, he has been elected Foreign Honorary Member of the American Academy of Arts and Science and is also member of the Académie Royale de Belgique. He has been appointed Director of the National Bank of Belgium in April 2011, and member of the Advisory Scientific Committee of the European Systemic Risk Board, member of the Basel Committee on Banking Supervision and on the Global Financial System, member of the European Banking Authority and member of the Financial Stability Board Regional Consultative Group for Europe.

### **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.

### **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).

### **Marc HALLIN**

holds a PhD in Sciences and Mathematics from the Université libre de Bruxelles (1976). He is co-Editor-in-Chief of the *International Statistical Review*, and a member of the editorial boards of the *Journal of the American Statistical Association*, the *Journal of Econometrics*, the *Journal of the Japan Statistical Society*, *Statistical Inference for Stochastic Processes*, 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 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 Chicago University (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 does research at ECARES. His research interests are in theory of contracts, microeconomics, industrial organization, competition policy and regulation. He has taught courses in intermediate and graduate microeconomics, intermediate and graduate industrial organization and antitrust, graduate courses in contract theory.

He is currently one of the editors of the Journal of Industrial Economics. Quality papers in industrial organisation and regulation, both empirical and theoretical, are extremely welcome at the journal. In particular, they do their best to provide very fast first-round responses. This reflects the journal's desire to be very author-friendly, particularly for junior faculty, while also maintaining quality.

His research interests are in applied microeconomic, with an emphasis on contract theory, industrial organization, information economics. His past and current research activities have been essentially concentrated on the following subjects:

- Contract theory: endogenous contract choices in markets with heterogeneous agents; moral hazard in teams; design of debt contracts under renegotiation;
- 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;
- Mechanism design: imperfect communication technology, renegotiation;
- Cooperative game theory: cost allocation; formation and stability of syndicates.

### **Glenn MAGERMAN**

holds a PhD from KULeuven in May 2016 and has been a Visiting Student Researcher at Stanford University in 2014, on a Fulbright grant and under the sponsorship of Matthew O. Jackson. He is Assistant Professor of Economics at ECARES, SMS-EM, ULB since October 2016. His research focus is on applied micro, networks and international trade. He works on firm-to-firm networks in close collaboration with the National Bank of Belgium. He will be visiting Cambridge University part-time in 2017. Before turning to economics, Glenn was a performing musician, graduating in both classical and jazz music from the Academies of Maastricht and Antwerp.

### **Guy MELARD**

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*. Since 2014, he is 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, and is now visiting professor at KULeuven and the Toulouse School of Economics. In 2007, the American Statistical Association gave him the Gottfried E. Noether Young Scholar Award, for contributions to nonparametric statistics. 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. 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.

### **André SAPIR**

holds a PhD in Economics from The Johns Hopkins University, 1977. He is Professor at ULB, where he holds a chair in International Economics and European Integration. He is also a Senior Fellow of the Brussels European and Global Economic Laboratory (BRUEGEL) and a Research Fellow of the Centre for Economic Policy Research (CEPR). In addition, he is a member of the European Systemic Risk Board and the Chair of its Advisory Scientific Committee. He was an 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. He is a founding Editorial Board Member of the World Trade Review, published by Cambridge University Press and the World Trade Organization.

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

holds a PhD in Economics from ULB. 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 Dean of the Faculty Solvay Brussels School of Economics and Management.

### **Philip VERWIMP**

holds a PhD in Economics from the KULeuven in January 2003 with a dissertation on the Political Economy of Development and Genocide in Rwanda. He studied Economics and Sociology in Antwerp, Leuven and Göttingen. Philip specializes in the economic causes and consequences of conflict at the micro-level and has done quantitative work on the death toll of the genocide and on the demography of post-genocide Rwanda. He currently works on poverty, health, gender and entrepreneurship 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. He also won two Best Paper Awards from the Journal of Peace Research and from the European Society of Criminology. Philip taught Development Economics at Erasmus University Rotterdam (Institute of Social Studies), the University of Antwerp, Leuven, Utrecht and the National University of Burundi. He currently teaches Development Economics at ULB where he holds the Alain and Marie Philippon Chair in Sustainable Human Development.

### **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

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