

CURRICULUM VITÆ

Giovanni RICCO

Professeur de classe exceptionnelle at the **École Polytechnique**

Professor in Economics at the **University of Warwick**

Chercheur Associé at **OFCE – Sciences Po**

Centre for Economic Policy Research (**CEPR**) Research Affiliate

Economic Research Southern Africa (**ERSA**) International Research Fellow

South African Reserve Bank (**SARB**) Research Fellow

Citizenship – British, Italian

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Education

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| 2018 | Postgraduate Certificate in Academic and Professional Practice – University of Warwick |
| 2015 | PhD in Economics – London Business School Thesis Title: ‘Essays on the Macroeconomic Effects of Fiscal Shocks’ |
| 2012 | Master of Research in Economics – London Business School |
| 2010 | Master of Science in Economics with distinction – LUISS ‘Guido Carli’ University |
| 2010 | PhD in Physics – ‘Galileo Galilei’ School of Graduate Studies of Università di Pisa PhD Thesis: ‘Surface Layers in the Gravity/Hydrodynamics Correspondence’ |
| 2009 | Master in Quantitative Finance – Università degli Studi di Bologna ‘Alma Mater’ Mark: 30/30 cum laude |
| 2005 | Degree in Physics – Università degli Studi di Roma ‘Tor Vergata’ Degree Thesis: ‘Superstrings beyond one loop’ Mark: 110/110 |

Other Professional Engagements

- 2021 – **Research Fellow at South African Reserve Bank**
- 2022 – **Consultant at Danmarks Nationalbank**
- 2016 – **Chercheur Associé at OFCE – Sciences Po**
- 2021 – 2022 **Visiting Professor at Université Paris-Dauphine**
- 2018 – 2021 **Economic consultant** at Aaro Capital (fund of funds investing in cryptoassets)
- 2020 – 2021 **Senior Economist** at DG-Monetary Policy of the **European Central Bank** (Oct 2020 – Mar 2021)
- 2019 – 2020 **Senior Economic consultant** at Now-Casting Ltd, (short-term economic forecasts)
- Economic Research Southern Africa (ERSA) visiting research fellow**, University of Pretoria, (Sep 2011, Sep 2012, Nov 2019)

Publications

- L. Reichlin, G. Ricco, M. Tarbé – *Monetary-Fiscal Crosswinds in the European Monetary Union* [BIS wp]
Related **VoxEu article**: *Fiscal-monetary crosswinds in the euro area: Conventional and unconventional shocks*
Related **SUERF Policy Note**: *Fiscal-Monetary Crosswinds in the Euro Area*
Accepted at the **European Economic Review**
- L. Reichlin, K. Adam, W. McKibbin, M. McMahon, R. Reis, G. Ricco and B. Weder di Mauro – *The ECB strategy: The 2021 review and its future*, **CEPR Policy Report (ebook)**
Related **VoxEu articles**: *The ECB strategy: The 2021 review and its future*, and *The ECB's tools: Transparency is needed*
- S. Miranda-Agrippino, G. Ricco – *Identification with External Instruments in Structural VARs* [OFCE, Warwick, BoE wp]
Accepted at the **Journal of Monetary Economics**
- T. Hasenzagl, F. Pellegrino, L. Reichlin, G. Ricco – *A Model of the Fed's View on Inflation* [CEPR, OFCE, Warwick wp]
The Review of Economics and Statistics, 104 (4): 686-704, 2022
Related **VoxEu articles**: *Low inflation for longer*
The inflation puzzle in the euro area (mentioned on the **Financial Times**)

S. Miranda-Agrippino, G. Ricco – *The Transmission of Monetary Policy Shocks*
American Economic Journal: Macroeconomics, 13 (3): 74-107, July 2021

M. Plagborg-Møller, L. Reichlin, G. Ricco, T. Hasenzagl – *When is Growth at Risk?*
Brookings Papers on Economic Activity Spring 2020

S. Miranda-Agrippino, G. Ricco – *Bayesian Vector Autoregressions: Estimation*, in
the **Oxford Research Encyclopedia of Economics and Finance** (forthcoming),
Oxford University Press, doi:10.1093/acrefore/9780190625979.013.164

S. Miranda-Agrippino, G. Ricco – *Bayesian Vector Autoregressions: Applications*, in
the **Oxford Research Encyclopedia of Economics and Finance** (forthcoming),
Oxford University Press, doi:10.1093/acrefore/9780190625979.013.478

L. Reichlin, A. Caruso, G. Ricco – *Financial and Fiscal Interaction in the Euro
Area Crisis: This Time was Different*, **European Economic Review**, Volume 119,
October 2019, Pages 333-355

Related **VoxEU** article: *The financial origin of the euro area fiscal wound*

P. Hubert, G. Ricco - *Macroéconomique et Information Imparfaites*, **La Revue de
l'OFCE**, 153, January 2018, Pages 201-219. Published in English as *Imperfect infor-
mation in macroeconomics*, **La Revue de l'OFCE**, Volume 157, September 2018,
Pages 181-196

A. Ellahie, G. Ricco – *Government Purchases Reloaded: Informational Insufficiency
and Heterogeneity in Fiscal VARs*, **Journal of Monetary Economics** Volume 90,
October 2017, Pages 13-27

G. Ricco, G. Callegari, J. Cimadomo – *Signals from the government: Policy dis-
agreement and the transmission of fiscal shocks*, **Journal of Monetary Economics**,
Volume 82, September 2016, Pages 107-118

J. Evslin, G. Ricco – *The Surface Layers Dual to Hydrodynamic Boundaries*, **Nuclear
Physics B**, 845:190-211, 2011

Papers Under Review

R. Degasperis, S. Hong, G. Ricco – *The Global Transmission of US Monetary Policy*
[CEPR, OFCE wp], research supported by a **BA/Leverhulme Small Research
Grant**

S. Miranda-Agrippino, G. Ricco – *Bayesian Local Projections* [Warwick wp]

T. Hasenzagl, F. Pellegrino, L. Reichlin, G. Ricco – *Monitoring the Economy in
Real-Time: Trends and Gaps in Real Activity and Prices* [CEPR, OFCE wp]
Related **VoxEU** article: *Understanding inflation risks in the US and the euro area*

Working Papers

M. Forni, L. Gambetti, G. Ricco – *External Instrument SVAR Analysis for Noninvertible Shocks* [Warwick wp]

L. Reichlin, G. Ricco, T. Hasenzagl – *Financial Variables as Predictors of Real Growth Vulnerability* [Bundesbank wp]

P. Andreini, C. Izzo, G. Ricco – *Deep Dynamic Factor Models* [arXiv wp]

R. Degasperi, G. Ricco – *Information and Policy Shocks in Monetary Surprises*
GitHub Repository

G. Ricco – *A New Identification Of Fiscal Shocks Based On The Information Flow*
[ECB wp]

E. Pirozhkova, G. Ricco, C. van Schoor, N. Viegi – *Trouble every day: Monetary policy in emerging economies, a study of South Africa*

L. Reichlin, G. Ricco, A. Tuteja – *Monetary Policy Signals and Shocks in the Euro Area*

Research Funds

2016 FSS early Career Researcher Pump Priming, Faculty of Social Sciences

2017 British Academy/Leverhulme Small Research Grant Award, British Academy

2020 Warwick International Partnership Fund 2021-22 for the project ‘Order Flow and Foreign Exchange: a Micro-to-Macro perspective’, with R. Mullen and G. Viswanath-Natraj at WBS and A. Ferreira at USP in Brazil.

Associate Editor & Referee

Associate Editor at the European Economic Review (Impact Factor: 1.744, 5-Year Impact Factor: 2.543)

Reviewer for the Swiss National Science Foundation, Government of Ireland Postgraduate Scholarship and Government of Ireland Postdoctoral Fellowship

Referee at American Economic Review, Econometrica, Review of Economic Studies, American Economic Review: Insights, Journal of Monetary Economics, Review of Economics and Statistics, American Economic Journal: Macroeconomics, Journal of International Economics, Quantitative Economics, Journal of Applied Econometrics, Journal of Business & Economic Statistics, IMF Economic Review, International Journal of Economic Dynamics and Control, Review of Economic Dynamics, Journal of Forecasting, International Journal of Central Banking, European Economic Review, The Accounting Review, Fiscal Studies, Empirical Economics, Oxford Research Encyclopaedia, Macroeconomic Dynamics, Oxford Bulletin of Economics and Statistics, ECB working paper series, ERSA Working Paper Series

Conferences Organisation

Organiser of the workshop on ‘**Advances in Structural Shocks Identification**’ (w/ Luca Gambetti) at the Eighth Barcelona GSE Summer Forum 2021 & 2022

Organiser of the 2022 SAMNET-ERSA and CEPR workshop ‘**Emerging Markets Back in the Spotlight: Risks and Policy Options**’ (w/ Refet Gürkaynak, Konstantin Makrelov and Nicola Viegi), Pretoria

Organiser of the CEPR workshop on ‘**Asymmetries, Nonlinearities, Information Effects, and Other Curios in Monetary Economics**’ (w/ Refet Gürkaynak, Silvia Miranda-Agrippino, Burçin Kısacıköğlü and Sang Seok Lee), Bilkent University, Ankara

Scientific Committee of the **International Association for Applied Econometrics Conference 2017 & 2018, 2020, 2021, 2022**

Scientific Committee of the **Workshop on Empirical Monetary Economics 2016, 2017 & 2018, 2019, 2020, 2021**, OFCE – SciencesPo, Paris

Programme Committee for the **Annual Congress of the European Economic Association 2017, 2022**

Presentations and Discussions

- 2011** University of Pretoria Economics Department seminars, South African National Treasury, South African Reserve Bank
- 2012** TADC 2012, Nobel Campus Event with Nobel Laureate T. Sargent, Warsaw International Economic Meeting 2012, LUISS University
- 2013** LACEA LAMES 2013, 2013 EEA-ESEM, Carlo Giannini Ph.D. Workshop in Econometrics, TADC 2013, Fiscal Policy Division Seminars European Central Bank Seminars
- 2014** IAAE 2014, CEF 2014, DIW seminar, Carlo Giannini International Conference 2014, T2M 2014, ECB seminar, Fiscal Policy and Macroeconomic Performance, 2014 Conference on Real-Time Data Analysis, Methods, and Applications
- 2015** ECB Research Division, Sydney University, Banca d’Italia, Bank of England, University of Warwick, Birkbeck College, University of Illinois Urbana-Champaign, Federal Reserve Board of Governors, University of Mannheim, University of St Andrews, European Summer Symposium of International Macroeconomics (ESSIM) 2015, EME Workshop
- 2016** NBER-NSF Seminar on Bayesian Inference in Econometrics and Statistics, NBER international seminar on macroeconomics (discussant), ECB Workshop ‘New techniques and applications of BVARs’, 12th Annual Conference on Real-Time Data Analysis, Methods and Applications in Macroeconomics and Finance, Bank of England, Nowcasting Meeting, Asian Meeting of the Econometric Society, Université libre de Bruxelles, Banca d’Italia, European Seminar on Bayesian Econometrics 2016, LACEA LAMES 2016

- 2017** NBER Summer Institute, Oxford-NY Fed Monetary Economics Conference 2017, European University Institute (EUI), Norges Bank, LACEA LAMES 2017, ASSA Meeting, Bilkent University, Indiana University, Workshop on ‘Fiscal policies and sovereign debt’ Banque de France, Conference on the Applications of Behavioural Economics, and Multiple Equilibrium Models to Macroeconomic, at Bank of England (discussant), Conference on Housing, Housing Credit, and the Macroeconomy (discussant)
- 2018** XX annual Inflation Targeting Conference of the Banco Central do Brasil, NBER International Seminar on Macroeconomics (discussant), Séminaire Fourgeaud Direction Générale du Trésor France, Nowcasting Meeting, Nu-CAMP Oxford 2018, OFCE-SciencesPo
- 2019** NBER SBIES 2019, University of Oxford, Université de Franche-Comté, Universitat Autònoma de Barcelona, Universitat Pompeu Fabra, Banque de France, IAAE 2019, Conference on the ‘Challenges in Understanding the Monetary Transmission Mechanism’ by Narodowy Bank Polski (NBP) and EABCN, RES 2019, EconMod 2019, MMCN 2019, CDE-CAGE Delhi Workshop, 3rd Annual Meeting of CEBRA’s International Finance and Macroeconomics, Annual Conference Chaire Banque de France at Paris School of Economics, 5th Bundesbank Annual Macroprudential Conference, ECB, South African Reserve Bank, ERSA Monetary Policy Workshop (keynote speaker), EC² Conference
- 2020** Brookings Papers on Economic Activity – Spring 2020 Conference, 2020 Cleveland Fed/ECB inflation conference, University of Copenhagen, 40th International Symposium on Forecasting, Università di Bologna, Danmarks Nationalbank, 2nd Vienna Workshop on Economic Forecasting 2020, EABCN Conference on “Empirical Advances in Monetary Policy”
- 2021** NBER Summer Institute, T3M webinar, Heriot-Watt University, Central Bank of Ireland, Queen Mary University London, NBU NBP Annual Research Conference (ARC2021), University of Surrey, Norges Bank, 3rd Warsaw Money-Macro-Finance Conference, National Bank of Ukraine and Narodowy Bank Polski ARC 2021, Bank of Canada Monetary Policy Research Workshop 2021, 2021 Franco-German Fiscal Policy Seminar, École Polytechnique
- 2022** Bilkent University, CEPR Central Bank Communication RPN Seminar Series 2022, Bank of Finland, Danmarks Nationalbank, Banco de Mexico, Cleveland Fed, University of Pretoria, University, University of Strathclyde, Lancaster University, University of Navarra, DEMUr workshop, Banco de Mexico, European Commission ECFIN, LACEA-LAMES 2022, Universidade do Porto, ERSA-CEPR workshop on “Emerging Markets back in the spotlight: Risks and policy options”

Teaching Experience

- 2021-2022** EC339 Applied Macroeconomics (UG), **Warwick University**
 Advanced Macroeconometrics (MSc), **Université Paris Dauphine-PSL**
 Bayesian VARs (PhD), **Universidade do Porto**

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| 2021-2022 | Advanced Macroeconometrics (MSc), Université Paris Dauphine-PSL The Effects of Monetary Policy for SEACEN – BOJ ‘Modern Approaches to Monetary Policy’ Workshop on Counterfactuals and Policy Scenarios for ERSA and SARB |
| 2020-2021 | Advanced Macroeconomics (MRes), EC9D3: Economic Analysis B: Macroeconomics (MSc), Warwick University |
| 2019-2020 | Advanced Macroeconomics (MRes), Advanced Econometrics (MRes), Warwick University Forecasting Course, Standard Chartered Bank |
| 2018-2019 | Advanced Macroeconomics (MRes), Advanced Econometrics (MRes), Topics in Applied Economics (UG), Warwick University Econometric Methods III, Quantitative and Statistical Methods III, Universitat Pompeu Fabra |
| 2017-2018 | Advanced Macroeconomics (MRes), Advanced Econometrics (MRes), Topics in Macro and International Economics (MRes), Warwick University Macroeconomics Mini-Course on BVARs (PhD), Indiana University |
| 2016-2017 | Advanced Macroeconomics (MRes), Advanced Econometrics (MRes), Warwick University ‘Big Data in Macro’ (with D. Giannone, NY-Fed), Budapest School of Central Banking Studies |
| 2015-2016 | Topics in Macroeconomics and International Economics (MRes), Research in Applied Economics (BSc), Warwick University |

PhD Supervisions and Examiner

PhD Supervision at Warwick

- Riccardo Degasperi, Simon Hong
- Livia Silva-Paranhos, Anshumaan Tuteja (3rd year PhD students)
- Amedeo Andriollo, Dennis Zander (1st year PhD students)

External member of the hiring committees for the Département des Etudes of the OFCE Sciences Po

External Examiner for the London School of Economics (MRes)

PhD examiner at University of Warwick, Warwick Business School, University of Helsinki, Central European University, University of Rome ‘Tor Vergata’, University of Rome ‘La Sapienza’, and Pakistan Institute of Development Economics