

– Curriculum Vitae –

Marco Veronese Passarella

February 29, 2024

Place of birth: Adria (RO)

Date of birth: 21/11/1975

Citizenship: Italian

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Current roles

- Since 2023 **Associate Professor of Economic Policy**, Department of Industrial and Information Engineering and Economics, University of L'Aquila, Italy
- Since 2023 **Senior Research Fellow in Macroeconomics**, 'Angelo King Institute' for Economic and Business Studies, 'De La Salle' University of Manila, Philippines
- Since 2021 **Co-Investigator, Workpackage Coordinator and Unit Leader**, European Commission Grant, EU Project 101003491: 'A JUsT Transition to the Circular Economy' (JUST2CE), University of Leeds, United Kingdom

Previous employment

- 2021–2023 Associate Professor of Political Economy, Department of Human Sciences, Link Campus University of Rome, Italy.
- 2014–2021 Lecturer of Economics, Economics Division, Leeds University Business School, Leeds, UK.
- 2012–2014 Research Fellow, FESSUD European Project and iBuild Project, Leeds University Business School, Leeds, UK.
- 2010–2011 Post-Doc position (*Assegnista*) in Political Economy, Faculty of Economics, University of Bergamo, Italy.
- 2008–2009 Post-Doc position (*Assegnista*) in Political Economy, Faculty of Economics, University of Bergamo, Italy.

Education

- 2008 | PhD in History of Economic Doctrines, Faculty of Economics, University of Florence, Italy.
- 2001 | Laurea (BSc + MSc) in Business Economics, University of Bologna, Italy.

Membership of academic/professional bodies

1. Italian Association for the History of Economic Thought (AISPE)
2. European Association for Evolutionary Political Economy (EAEPE)
3. European Society for the History of Economic Thought (ESHET)
4. International Initiative for Promoting Political Economy (IIPPE)
5. International Input-Output Association (IIOA)
6. Italian Post-Keynesian Network (IPKN) – *Founder Member*
7. Post-Keynesian Economics Society (PKES)
8. Reteaching Economics (RE)
9. Royal Economic Society (RES)
10. Italian Society of Economists (SIE)
11. Association for the History of Political Economy (STOREP) – *Member of the Executive Committee up until 2015*
12. World Economics Association (WEA)
13. Association for Heterodox Economics (AHE)

Honours, distinctions and qualifications

- 2022 | **REF Celebration Award**, Leeds University Business School, Impact case study (REF3), Title: Providing better guidance on valuing infrastructure spend for the UK economy and its regions.
- 2020 | **Abilitazione Scientifica Nazionale, Prima Fascia 13/A1 – Economia Politica** [Italian Qualification as Full Professor in Political Economy].
- 2020 | **Abilitazione Scientifica Nazionale, Prima Fascia 13/A2 – Politica Economica** [Italian Qualification as Full Professor in Political Economy].
- 2020 | Abilitazione Scientifica Nazionale, Seconda Fascia 13/A1 – Economia Politica [Italian Qualification as Associate Professor in Political Economy].
- 2020 | Abilitazione Scientifica Nazionale, Seconda Fascia 13/A2 – Politica Economica [Italian Qualification as Associate Professor in Economic Policy].
- 2017 | **Higher Education Academy Fellowship**
- 2014 | **STOREP Award** for the best article presented at the 10th STOREP Conference, 2013. Title: Capital's Pons Asinorum: the rate of turnover in Karl Marx's labour-theory of value (with H. Baron).
- 2010 | Grant for Young Scholars at the 7th STOREP Conference, 2010. Paper: Ripensare Minsky. Un nuovo modello teorico e alcune evidenze empiriche sugli Stati Uniti d'America [Rethinking Minsky. A new theoretical model and some empirical evidences on the United States of America].
- 2008 | **AISPE Award** in memory of Costantino Bresciani Turrone (4th Edition) for the best article presented at the 10th AISPE Conference, 2008. Title: La nuova algebra della trasformazione [The new algebra of the transformation].

Teaching

Post-Graduate (Master, PhD)

Since 2022	Labour Economics (MSc), Module Leader, Link Campus University of Rome, Italy, Class size: ≈ 20 .
2016-2021	Macroeconomics (MSc and PhD), Module Leader, Leeds University Business School, UK, Class size: 150.
2014-2018	Understanding the Global Economy: Capitalist Institutions, Growth and Crisis (MSc), Module Leader, Leeds University Business School, UK, Class size: 150.
2010-2011	Advanced Macroeconomics (MSc), Module Leader, Faculty of Economics, University of Bergamo, Italy, Class size: 150.
2009-2010	Economics Schools (Ricardo's Surplus Theory, Austrian School of Economics), PhD Lectures, Faculty of Economics, University of Pavia, Italy, Class size: < 10 .

Under-Graduate

Since 2021	Political Economy, Module Leader, Link Campus University of Rome, Italy, Class size: ≈ 30 .
Since 2021	International Economics (and Economy and Finance), Module Leader, Link Campus University of Rome, Italy, Class size: ≈ 30 .
2020-2021	Schools of Thought in Economics, Leeds University Business School, UK, Class size: > 200 .
2014-2021	Theories of Growth, Value and Distribution, Module Leader, Leeds University Business School, UK, Class size: > 200 .
2014-2016	Current Topics in European Integration, Module Leader, Leeds University Business School, UK, Class size: 120.
2009-2010	Economics of Monetary and Financial Markets (Italian), Module Leader, Faculty of Economics, University of Insubria (Varese), Italy, Class size: 150.
2009-2010	Theory of the Firm (Italian), Module Leader, Faculty of Economics, University of Pavia, Italy, Class size: 150.
2009-2010	Public Economics (Italian), Teaching Assistant and Tutor, Faculty of Law, University of Bergamo, Italy, Class size: 120.

Research output

Pipeline: current research

R1	Macroeconomic models for assessing the transition towards a circular economy: A review (with O.V. Codina, J.B.R.T. Fevereiro, A. Genovese, M.B. Pinins and B. Purvis), <i>submitted</i> .
R2	China's development strategy: an open-economy perspective (with E. Carnevali and Dongna Zhang), <i>submitted</i> .
R3	Circular economy innovations in a 2-area input-output stock-flow consistent dynamic model, <i>working paper</i> .
R4	From the money multiplier to quantitative easing: old and new questions in monetary theory and policy making (with G. Fontana and R. Realfonzo), <i>first draft</i> .
R5	Neither Keynes nor the Classics: debunking the IS-LM model, <i>first draft</i> .

Articles in peer-reviewed journals of economics

- 2024 | What are we learning from the energy crisis? The case of Italy (with R. Canelli, G. Fontana and R. Realfonzo), *Energy Economics*, accepted for publication on 26 April 2024.
- 2023 | Economy-finance-environment-society interconnections in a stock-flow consistent dynamic model (with E. Carnevali, M. Deleidi and R. Pariboni), *Review of Political Economy*, accepted for publication on 1 May 2023.
- 2022 | It is not *la vie en rose*. New insights from Graziani's theory of the monetary circuit, *European Journal of Economics and Economic Policies: Intervention*, accepted for publication on 5 April 2022.
- 2022 | Is the Italian government debt sustainable? Scenarios after the Covid-19 shock (with R. Canelli, G. Fontana and R. Realfonzo), *Cambridge Journal of Economics*, 46(3), pp. 581-587.
- 2022 | Inequality and exchange rate movements in an open-economy macroeconomic model (with E. Carnevali and F. Ruggeri), *Review of Political Economy*, accepted for publication on 1 March 2022.
- 2021 | A comprehensive comparison of fiscal and monetary policies: a comparative dynamics approach (with M. Sawyer), *Structural Change and Economic Dynamics*, 59(4), pp. 384-404.
- 2021 | Are EU policies effective to tackle the Covid-19 crisis? The case of Italy (with R. Canelli, G. Fontana and R. Realfonzo), *Review of Political Economy*, 33(3), pp. 432-461.
- 2021 | Cross-Border financial flows and global warming in a two-area ecological SFC model (with E. Carnevali, M. Deleidi and R. Pariboni), *Socio-Economic Planning Sciences*, 75, 100819.
- 2020 | Unconventional monetary policies from conventional theories: Modern lessons for central bankers (with G. Fontana), *Journal of Policy Modeling*, 42(3), pp. 503-519.
- 2020 | Monetary economics after the Global Financial Crisis: What has happened to the endogenous money theory? (with G. Fontana and R. Realfonzo), *European Journal of Economics and Economic Policies: Intervention*, 17(3), pp. 339-355.
- 2020 | Assessing the Marshall-Lerner Condition within a stock-flow consistent model (with E. Carnevali and G. Fontana), *Cambridge Journal of Economics*, 44(4), pp. 891-918.
- 2020 | Productivity growth, Smith effects and Ricardo effects in Euro Area's manufacturing industries (with E. Carnevali, A. Godin and S. Lucarelli), *Metroeconomica*, 71(1), pp. 129-155.
- 2019 | From abstract to concrete: Some tips for developing an empirical SFC Model, *European Journal of Economics and Economic Policies: Intervention*, 16(1), pp. 55-93.
- 2017 | The monetary circuit in the age of financialisation: A stock-flow consistent model with a twofold banking sector (with M. Sawyer), *Metroeconomica*, 68(2), pp. 321-53.
- 2017 | The extent and variegation of financialisation in Europe. A preliminary analysis (with A. Brown and D. Spencer), *Journal of World Economy*, 46(3), pp. 49-70.
- 2016 | Introduction: the theoretical legacy of Augusto Graziani (with R. Bellofiore), *Review of Keynesian Economics*, 4(3), pp. 243-49.
- 2015 | Capital's humpback bridge: 'Financialisation' and the rate of turnover in Marx's economic theory (with H. Baron), *Cambridge Journal of Economics*, 39(5), pp. 1415-1441.
- 2014 | Financialization and the monetary circuit: A macro-accounting approach, *Review of Political Economy*, 26(1), pp. 128-148.

- 2012 A simplified stock-flow consistent dynamic model of the systemic financial fragility in the ‘New Capitalism’, *Journal of Economic Behavior & Organization*, 83(3), pp. 570-582.
- 2011 From the village fair to Wall Street. The Italian reception of Minsky’s economic thought’, *Rassegna Economica*, 74(1), pp. 111-132.
- 2010 The paradox of tranquility revisited. A Lotka-Volterra model of the financial instability, *Rivista Italiana degli Economisti (Italian Economic Journal)*, 15(1), pp. 69-104.
- 2009 Marx in the matrix. L’algebra del ‘lavoro vivo’ [The algebra of the ‘living labour’], *Storia del Pensiero Economico (History of Economic Thought and Policy)*, 6(2), pp. 31-48.

Other articles in ANVUR journals

- 2021 Catastrophe or revolution? (with E. Brancaccio), *Rethinking Marxism*, accepted for publication on 15 October 2021.
- 2021 L’efficacia del Next Generation EU per la ripresa dell’economia italiana [Effectiveness of Next Generation EU for the recovery of the Italian economy] (with R. Canelli, G. Fontana and R. Realfonzo), *Economia e Politica: Rivista on-line di critica della politica economica*, March 2021.
- 2020 Le determinanti della produttività del lavoro nell’Area Euro [Labour productivity’s determinants in the Euro Area] (with S. Lucarelli), *Economia e Politica: Rivista on-line di critica della politica economica*, March 2020.
- 2017 La situazione della classe operaia in Ighilterra, due secoli dopo [The condition of the working class in England, two centuries later] (with A. Genovese), *Critica Marxista*, 4(5), pp. 1-6.
- 2015 Moneta, finanza e crisi: Marx nel circuito monetario [Money, finance and the crisis: Marx in the monetary circuit], *Iride. Filosofia e Discussione Pubblica*, 28(74), pp. 67-78
- 2014 Welfare, mercato e piano: critica del paradigma liberoscambista [Welfare, market and economic planning: a critique of free-market paradigm], *Ragion Pratica*, 42(1), pp. 9-33.
- 2013 Le mille bolle del mercato finanziario [The thousand bubbles in the financial market] (with E. Brancaccio), *Economia e Politica: Rivista on-line di critica della politica economica*, October 2013.
- 2010 Concorrenza senza equilibrio. La ‘scoperta imprenditoriale’ nella teoria economica austriaca [Competition without equilibrium. The ‘entrepreneurial discovery’ in Austrian economics] (with H. Baron), *Storia e Politica*, 2(2), pp. 416-442.
- 2009 La scienza triste e la farfalla di Lorenz. Perché gli economisti non hanno previsto la crisi economica [The dismal science and the Lorenz butterfly. Why the economists did not see the crisis coming], *Economia e Politica: Rivista on-line di critica della politica economica*, July 2009.

Book chapters and entries

- 2023 Using input-output stock-flow consistent models to simulate and assess ‘circular economy’ strategies (with M. Bimpizas-Pinis, A. Genovese, A. Kaltenbrunner, E. Kesidou, B. Purvis, J.B. Ramos Torres Fevereiro, and O. Valles Codina), in R. Passaro, P. Ghisellini, M. Pansera, S. Barca and M.C. Friant (eds.), *Circular Economy for Social Transformation: Multiple Paths to Achieve Circularity*, JUST2CE, ebook.

- 2023 Central bank digital currencies: exploring the transformative implications on credit mechanisms and the banking system (with G. Carlomagno), in N. Aspergis (ed.), *Encyclopedia of Monetary Policy, Financial Markets and Banking*, Northampton: Edward Elgar, forthcoming.
- 2023 Monetary circuit – Italian School, in L.P. Rochon and S. Rossi, (eds.), *Elgar Encyclopedia of Post-Keynesian Economics*, Northampton: Edward Elgar, p. 280.
- 2023 Capitalism, in L.P. Rochon and S. Rossi, (eds.), *Elgar Encyclopedia of Post-Keynesian Economics*, Northampton: Edward Elgar, p. 47.
- 2020 How are goods and services valued in economics?, in K. Deane and E. Van Waeyenberge (eds.), *Recharting the History of Economic Thought*, Basingstoke & New York: Palgrave Macmillan, chapter 9.
- 2019 SFC dynamic models: features, limitations and developments (with E. Carnevali, M. Deleidi and R. Pariboni), in P. Arestis and M. Sawyer (eds.), *Frontiers of Heterodox Economics, Series: International Papers in Political Economy*, Basingstoke & New York: Palgrave Macmillan, pp. 223-276.
- 2019 A Marx ‘crises’ model. The reproduction schemes revisited, in A. Moneta, T. Gabellini and S. Gasperin (eds.), *Economic Crisis and Economic Thought: Alternative Theoretical Perspectives on the Economic Crisis*, London: Routledge, pp. 135-165.
- 2018 The role of commercial banks and financial intermediaries in the New Consensus Macroeconomics (NCM): a preliminary and critical appraisal of old and new models (with G. Fontana), in P. Arestis (ed.), *Alternative Approaches in Macroeconomics: Essays in Honour of John McCombie*, Basingstoke & New York: Palgrave Macmillan, pp. 77-103.
- 2017 Monetary Theories of Production, in T. Jo, L. Chester and C. D’Ippoliti (eds.), *Handbook of Heterodox Economics*, London: Routledge, pp. 70-83.
- 2015 Financial integration, in L.P. Rochon and S. Rossi (eds.), *The Encyclopedia of Central Banking*, Northampton: Edward Elgar, pp. 195-197.
- 2015 Minsky, in L.P. Rochon and S. Rossi (eds.), *The Encyclopedia of Central Banking*, Northampton: Edward Elgar, pp. 315-318.
- 2012 New Research Perspectives in the Monetary Theory of Production: an Introduction (with S. Lucarelli), in S. Lucarelli and M. Passarella (eds.), *New Research Perspectives in the Monetary Theory of Production*, Bergamo: Bergamo University Press of Sestante Edizioni, pp. 13-21.
- 2012 A re-formulation of Minsky’s ‘two-price model’, in S. Lucarelli and M. Passarella (eds.), *New Research Perspectives in the Monetary Theory of Production*, Bergamo: Bergamo University Press of Sestante Edizioni, pp. 109-126.
- 2010 Minsky in the ‘new’ capitalism. The new clothes of the Financial Instability Hypothesis (with R. Bellofiore and J. Halevi), in D. Papadimitriou and L.R. Wray (eds.), *The Elgar Companion to Hyman Minsky*, Northampton: Edward Elgar, pp. 84-99.
- 2009 Finance and the realization problem in Rosa Luxemburg: a ‘circuitist’ reappraisal (with R. Bellofiore), in J.F. Ponsot and S. Rossi (eds.), *The Political Economy of Monetary Circuits: Tradition and Change in Post-Keynesian Economics*, Basingstoke & New York: Palgrave Macmillan, pp. 98-115.

Books

- 2012 *L’austerità è di destra. E sta distruggendo l’Europa* [Austerity is rightish. And it is destroying Europe] (with E. Brancaccio), Milan: Il Saggiatore.

Book reviews

- 2012 | Review of ‘Inequality and instability’ by James K. Galbraith, *Economic Issues*, 17(2), pp. 114-115.

FESSUD working papers

- 2016 | Aggregate Demand, Money and Finance within the New Consensus Macroeconomics: a Critical Appraisal (with G. Fontana), *FESSUD Working Paper Series*, No. 198.
- 2015 | The nature and variegation of financialisation: a cross-country comparison (with A. Brown and D. Spencer), *FESSUD Working Paper Series*, No. 127.
- 2015 | The Swedish Financial System (with A. Stenfors, E. Clark, I. Farahani, and A.L. Hansen), *FESSUD Studies in Financial Systems*, No. 13.
- 2014 | The Process of Financial Integration of EU Economies, *FESSUD Working Paper Series*, No. 30.
- 2014 | Financialisation in the Circuit (with M. Sawyer), *FESSUD Working Paper Series*, No. 18.
- 2013 | Financial Integration in the European Union: An Analysis of the ECB’s role, *FESSUD Working Paper Series*, No. 4.

i-Build working papers

- 2014 | The Economics of Infrastructure (with A. Brown and M. Robertson), in A. Brown and M. Robertson (eds.), *Economic evaluation of systems of infrastructure provision: concepts, approaches, methods – i-Build/Leeds Report*, pp. 12-17.
- 2014 | The ‘Systems of Provision’ Approach and the Evaluation of Infrastructures: Some Preliminary Insights (with M. Boffo), *i-Build Working Paper*.

Other working papers (since 2015)

- 2023 | Technical change and the monetary circuit: an input-output stock-flow consistent dynamic model, *University of Siena Working Paper Series*, no. 903.
- 2022 | Sequence and class divide: a reply to the critics of the theory of the monetary circuit, *Augusto Graziani Blog*, WP No. 18.09.2022.
- 2019 | Cross-Border Financial Effects of Global Warming in a Two-Area Ecological SFC Model (with E. Carnevali, M. Deleidi and R. Pariboni), *UMass Amherst Economics*, WP No. 2019-02.
- 2019 | Supermultiplier, innovation and the ecosystem: A stock-flow dynamic model (with M. Deleidi and R. Pariboni), *Institute for Innovation and Public Purpose – UCL*, WP No. 2019-01
- 2016 | A Marx ‘crises’ Model. The reproduction schemes revisited, *PKSG Working Paper Series*, WP No. 1610.

Editing and special issues

- 2016 | The Theoretical Legacy of Augusto Graziani (with R. Bellofiore), *Review of Keynesian Economics*, 4(3).
- 2012 | *New Research Perspectives in the Monetary Theory of Production* (with S. Lucarelli), Bergamo: Bergamo University Press of Sestante Edizioni.

Guest lecturer / Invited speaker (since 2015)

- 2023 20/11-06/12: Guest lectures (6), Central University of Finance and Economics and Center for China Fiscal Development, Beijing, People's Republic of China. Topic: Post-Keynesian Stock-Flow Consistent Models (Lecture Series).
- 2023 05/05: Seminario, University of Siena, Economics Division, Siena, Italy. Presentation: Il pensiero macroeconomico dalle origini ai giorni nostri [Macroeconomic thought from its origins to the present day].
- 2023 19/04: Online seminar at De La Salle School of Economics, Manila, Philippines. Presentation: Introduction to SFC dynamic models for economic research.
- 2021 12/10: Seminario di approfondimento nell'ambito del corso di Economia e politica dei mercati monetari e finanziari, Sannio University, DEMM, Benevento, Italy. Presentation: I dividendi dell'euro: verità o leggenda? [Euro's dividends: truth or legend?].
- 2020 12/11: Ciclo di seminari su 'Le scuole di pensiero economico', Rethinking Economics Pisa, Pisa University, Pisa, Italy. Presentation: La scuola post-keynesiana [The post-Keynesian school].
- 2019 01-05/07: 13th EAEPE Summer School, Roma Tre University, Rome, Italy. Presentation: SFC models: an introduction and some applications.
- 2019 27/06: 16th International Conference Developments in Economic Theory and Policy, University of Bilbao, Spain. Invited speaker. Presentation: Stock-flow consistent dynamic models: features, limitations and developments.
- 2019 3-7/06: 1st ReTraCE Network School, University of Sheffield, UK. Invited speaker. Presentation: SFC models: an introduction.
- 2019 28/03: The Cambridge Trust for New Economic Thinking in Economics, University of Cambridge, UK. Invited speaker. Presentation: Stock-flow consistent dynamic models: features, limitations and developments.
- 2018 Marx 2 Day Bicentennial Conference, Cattolica University of Milan and Bicocca University, Milan, Italy. Presentation: The reproduction schemes and the TPRF: a simulation approach.
- 2018 28/03: Workshop: Settore reale e settore finanziario nei modelli dell'economia italiana [Real sector and financial sector in Italian economy's models], University of Cassino, Cassino, Italy. Presentation: From abstract to concrete: some tips for developing an empirical SFC model.
- 2017 23 & 30/06: University of Bergamo, Faculty of Economics, Bergamo, Italy. Presentation: Due seminari sulleconomia italiana [Two seminars on the Italian economy].
- 2017 05/05: Critical Economics Summit, Rethinking Economics, University of Bologna, Bologna, Italy. Presentation: A critique of European Union and policies.
- 2017 01/03: Kingston University, Economics Research Seminar. Presentation: A Marx 'crises' model. The reproduction schemes revisited.
- 2016 13-14/06: University of Bergamo, Faculty of Economics, Bergamo, Italy. Presentations: 1. La contabilità macroeconomica dell'Area Euro [Macroeconomic accounting of the Euro Area]; 2. La legge di Thirlwall e i vincoli esteri alla crescita. Il caso dell'Area Euro [Thirlwall's law and external constraints to growth. The case of the Euro Area].
- 2016 22/03: Séminaire 'Capitalisme Cognitif', Maison des Sciences Économiques, Paris, France. Presentation: The Monetary Circuit in the Age of Financialisation.
- 2016 21/03: Séminaire de l'Axe 1 du CEPN, Paris, France. Presentation: The Monetary Circuit in the Age of Financialisation.
- 2015 5th FMM International Summer School, 'Keynesian Macroeconomics and European Economic Policies', Berlin, Germany. Presentation: The Monetary Circuit in the Age of Financialisation.

- 2015 | 5 & 30/06: University of Bergamo, Faculty of Economics, Bergamo, Italy. Presentations: 1. Finance and Industry in Contemporary Economy; 2. Un modello SFC a due paesi con equazioni della produttività di Sylos-Labini: Discussione dei risultati preliminari [A two-country SFC model with Sylos-Labini productivity equations: A discussion of preliminary findings].

Presentations in conferences (since 2015)

- 2024 | 25-26/01: 7th International ASTRIL Conference, Rome, Italy. Presentation: Circular economy innovations in a 2-area input-output stock-flow consistent dynamic model.
- 2023 | 25-30/06: 29th IIOA Conference, Alghero, Italy. Presentation: Circular economy innovations in a 2-area input-output stock-flow consistent dynamic model.
- 2023 | 15-17/06: 20th STOREP Conference, Bari, Italy. Presentation: Circular economy innovations in a 2-area input-output stock-flow consistent dynamic model.
- 2023 | 19/01: 6th International ASTRIL Conference, Rome, Italy. Presentation: What are we learning from the energy crisis? An Empirical Stock-Flow Consistent Model of the Italian Economy.
- 2022 | 20-22/10: 26th Conference of the Research Network Macroeconomics and Macroeconomic Policies (RNM), Berlin, Germany. Presentation 1: Circular economy innovations in an input-output stock-flow consistent dynamic model. Presentation 2: An empirical stock-flow consistent model of the Italian economy.
- 2022 | 7-9/09: 34th EAEPE Conference, Naples, Italy. Presentation: Circular economy innovations in a simple input-output stock-flow consistent model.
- 2022 | 14-17/06: 14th ESEE Conference, Pisa, Italy. Presentation: Circular economy in a simplified input-output stock-flow consistent model.
- 2022 | 26-28/05: 19th STOREP Conference, Viterbo, Italy. Presentation 1: Circular economy in a simplified input-output stock-flow consistent model; Presentation 2: It is not *la vie en rose*. New insights from Graziani's theory of monetary circuit.
- 2021 | 16/07: Association for Heterodox Economics: 2021 Conference, online. Round table: Future directions of economic teaching – Economics and Climate Change.
- 2019 | 16-17/12: Minsky at 100: Revisiting Financial Instability, Cattolica University, Milan, Italy. Presentation: Policy Experiments in a Minsky SFC Model (with M. Sawyer).
- 2019 | 24-26/10: 23rd Conference of the Research Network Macroeconomics and Macroeconomic Policies (RNM), Berlin, Germany. Presentation: Cross-Border Financial Flows and Global Warming in a Two-Area Ecological SFC Model (with E. Carnevali, M. Deleidi and R. Pariboni).
- 2019 | 12-14/09: 31st EAEPE Conference, Warsaw, Poland. Presentation: Cross-Border Financial Flows and Global Warming in a Two-Area Ecological SFC Model (with E. Carnevali, M. Deleidi and R. Pariboni).
- 2019 | 11-13/04: 16th AISPE Conference, Bologna, Italy: Presentation: Stock-flow consistent dynamic models: features, limitations and developments.
- 2018 | 30th EAEPE Conference, Nice, France. Presentation: Sraffian Supermultiplier, Mission-Oriented Innovation Policies and Ecological Sustainability: A Stock-Flow Dynamic Model (with M. Deleidi and R. Pariboni).
- 2018 | 4-6/07: EcoMod: International Conference on Economic Modeling, Venice, Italy. Presentation: From abstract to concrete: some tips to develop an empirical SFC Model.

- 2018 | 28-29/06: 15th International Conference Developments in Economic Theory and Policy, Bilbao, Spain. Presentation: From abstract to concrete: some tips to develop an empirical SFC Model.
- 2017 | 9-11/11: 21st Conference of the Research Network Macroeconomics and Macroeconomic Policies (RNM), Berlin, Germany. Presentation: A SFC model for Italy.
- 2017 | 29/09: Marx 1818/2018: New developments on Karl Marx's thought and writings, University of Lyon, Lyon, France. Presentation (plenary session): A Marx 'crises' model. The reproduction schemes revisited.
- 2016 | 03-05/11: 28th EAEPE Conference, Manchester. Presentation: Productivity Growth, Smith Effects and Ricardo Effects in Euro Areas Manufacturing Industries (with E. Carnevali, A. Godin and S. Lucarelli).
- 2016 | 26-28/06: 13th STOREP Conference, Catania, Italy. Presentation: Productivity growth, Smith effect and Ricardo effect in the Euro Area (with E. Carnevali, A. Godin and S. Lucarelli).
- 2015 | 26/02-1/03: 41st Eastern Economic Association Annual Conference (EEA), New York, US. Presentation: The Monetary Circuit in the Age of Financialisation. A Stock-Flow Consistent Take (with M. Sawyer).

Organisation of events (since 2015)

- 2022 | 21-22/09: Workshop on Non-neoclassical approaches to ecological macroeconomics modelling. Management School, University of Sheffield, Sheffield, UK. Organiser.
- 2020 | 27/11: First Workshop of the Italian Post-Keynesian Network (IPKN), online. Organiser and Member of the Scientific Committee.
- 2020 | 11-12/6: [postponed] ASCOPE 2020 – First International Conference on Agent-Based and Stock-Flow Consistent Models for Complex Economies, Paris, France. Member of the Scientific Committee.
- 2017-2019 | Leeds Economics Seminar Series, Leeds University Business School, Leeds, UK. Organiser.
- 2017 | 18-19/5: Leeds workshop on AB and SFC models, Leeds University Business School, Leeds, UK. Organiser.

Supervision of PhD students and doctoral programmes

PhD students at University of Leeds

1. ██████████, second supervisor, PhD degree awarded.
2. ██████████, main supervisor, PhD degree awarded.
3. ██████████, second supervisor, PhD degree awarded.
4. ██████████, main supervisor, PhD degree awarded.
5. ██████████, second supervisor, PhD degree awarded.
6. ██████████, second supervisor, PhD degree awarded.
7. ██████████, 4th year, main supervisor.
8. ██████████, 4th year, main supervisor.
9. ██████████, 2nd year, second supervisor.

Visiting PhD students at University of Leeds

1. ██████████, Università la Sapienza, Rome, Italy, 2017-2018.
2. ██████████, Università di Siena, Siena, Italy, 2019-2020.
3. ██████████, Università di Roma Tre, Rome, Italy, 2019.
4. ██████████, Università di Siena, Siena, Italy, 2019-2020.

Doctoral programmes

Since 2021 | Dottorato di ricerca in Scienze Sociali, Università di Padova, Padova, Italy, member of *Collegio dei docenti*, ciclo XXXVII.

Research income and grants

Projects and funding

- 2020 | **European Commission Grant, EU Project 101003491** – Co-Investigator, Workpackage Coordinator and Leader of Leeds University Unit for ‘A JUsT Transition to the Circular Economy’ (JUST2CE) project (Total budget: 3.6 million EUR; Unit budget: 308 thousand EUR).
- 2018 | European Commission Grant, EU Project 814247 – Partner of ‘Realising the Transition towards a Circular Economy’ (ReTraCE) project.
- 2017 | Leeds workshop on AB and SFC models (Leeds University Business School, 18-19 May 2017), funded by White Rose DTC.

Visiting and scholarships

- 2020 | STARS (Supporting TALEnts in ReSearch) Visiting Scholar, University of Bergamo, 1 April - 30 April 2020 [postponed].
- 2017 | STARS (Supporting TALEnts in ReSearch) Visiting Scholar, University of Bergamo, 1 June - 30 June 2017.
- 2016 | STARS (Supporting TALEnts in ReSearch) Visiting Scholar, University of Bergamo, 6 June - 5 July 2016.
- 2015 | STARS (Supporting TALEnts in ReSearch) Visiting Scholar, University of Bergamo, 2 June - 2 July 2015.

Participation in national and international projects

- 2023- | PRIN-PNRR – ‘Diversificazione economica, bancaria e sviluppo sostenibile’, webpage: — .
- 2020- | European Commission Grant, EU Project 101003491 – ‘A JUsT Transition to the Circular Economy’ (JUST2CE), webpage: just2ce.eu/.
- 2018-2019 | European Commission Grant, EU Project 814247 – ‘Realising the Transition to the Circular Economy’ (ReTraCE), webpage: retrace-itn.eu/.
- 2012-2014 | European Commission Grant, EU Project 266800 – ‘Financialisation, Economy, Society & Sustainable development’ (FESSUD), webpage: fessud.eu/.
- 2013-2014 | University Consortium, ‘Infrastructure, Business models valuation and Innovation for Local Delivery’ (i-BUILD), webpage: research.ncl.ac.uk/ibuild/.

Impact cases

- 2021 | The Economics of Infrastructure (with A. Brown and M. Robertson), in A. Brown and M. Robertson (eds.), *Economic evaluation of systems of infrastructure provision: concepts, approaches, methods – i-Build/Leeds Report*, 2014, pp. 12-17, cited in REF Impact Case study (REF3), Title: Providing better guidance on valuing infrastructure spend for the UK economy and its regions, webpage: business.leeds.ac.uk

Editorial boards and scientific committees

- Rethink, Collana della casa editrice *Meltemi*, member of scientific committee.
- *Economia e Politica: Rivista online di critica della politica economica* [*Economy and Policy: online journal of critique of economic policy*], member of editorial board.

Refereeing

1. Cambridge Journal of Economics
2. Ecological Economics
3. *Economia Politica: Journal of Analytical and Institutional Economics*
3. *Economy and Society*
5. *European Journal of Economic and Social Systems*
6. *International Journal of Political Economy*
7. *International Review of Applied Economics*
8. *Journal of Economic Behavior & Organization*
9. *Journal of Economic Dynamics and Control*
10. *Journal of Economic Studies*
11. *Journal of Post Keynesian Economics*
12. *Metroeconomica: International Review of Economics*
13. *PSL Quarterly Review*
14. *Quarterly Review of Economics and Finance*
15. *Resources Policy*
16. *Review of Evolutionary Political Economy*
17. *Review of Keynesian Economics*
18. *Review of Political Economy*
19. *Review of of Radical Political Economics*
20. *Revue de la Regulation (Regulation Review)*
21. *Savings and Development*
22. *Structural Change and Economic Dynamics*

Software

Editing

MS Word ● ● ● ● ● ○
LaTex ● ● ● ● ○ ○

Mathematics and statistics

R	● ● ● ● ● ○
EViews	● ● ● ● ● ○
MS Excel	● ● ● ● ● ○
Matlab	● ● ● ● ○ ○
Gretl	● ● ● ● ○ ○
Python	● ● ● ○ ○ ○
Stata	● ● ○ ○ ○ ○
Netlogo	● ● ○ ○ ○ ○
SPSS	● ● ○ ○ ○ ○

Languages

Italian	Mother tongue
English	Fluent