Born: 25/11/1991 - Munich, Germany Nationality: German

Website LinkedIn Google Scholar RePEc GitHub

### Current position

01/23- Junior Scientist, RFF-CMCC European Institute on Economics and the Environment,
Milano

### Work Experience (post-PhD)

Environment, Milano

09/20-08/21 Postdoctoral Researcher, Istituto universitario di Studi superiori (IUSS) di Pavia

### Education

12/20	PhD in Economics (Dottorato di Ricerca in Economia e Finanza) con la lode, ExSIDE	
	ITN, Università Cattolica del Sacro Cuore, Milano	}Double degree
12/20	PhD in Economics (Doktor der Wirtschaftswissenschaften; Dr. rer. pol.), summa cum	Double degree

laude, ExSIDE ITN, Universität Bielefeld

Double degree

Thesis title: Expectations Formation in Macroeconomic Agent-Based Models;

supervisors: D. Delli Gatti & H. Dawid

MA Analyse et Politique Économique, avec la mention Très Bien, Erasmus Mundus EPOG programme, Université Paris 13

MSc Political Economy, Macroeconomics and Finance, with distinction, Erasmus

Mundus EPOG programme, Kingston University

Thesis title: The Interaction of Monetary and Macro-prudential Policies in a

Stock-flow Consistent Framework; supervisors: A. Godin & E. Carré

MA (Social Sciences) with Honours of the First Class in Economics, Adam Smith

Business School, University of Glasgow (undergraduate)

# Work Experience (pre-PhD)

Milano, Italy

02/17-06/17 Hourly Paid Lecturer, Department of Economics, Kingston University; lecturer for the mathematics component of the second year undergraduate mathematics and statistics

module 'Economics Quantitatively Treated 2'

10/15-07/16 Research Assistant, Department of Economics, Kingston University
01/16-06/16 Hourly Paid Lecturer, Department of Economics, Kingston University; seminars & office hours for undergraduate students of economics on a range of standard modules
06/14-08/14 Research Intern, Macroeconomic Policy Institute (IMK), Düsseldorf, Germany

### **Publications**

#### Articles

2021

2020

2020

2019

2016

2015

2021

Reissl, S. (2022) "Fiscal multipliers, expectations and learning in a macroeconomic agent-based model", *Economic Inquiry*, 60, pp. 1704-1729.

Reissl, S., Caiani, A., Lamperti, F., Guerini, M., Vanni, F., Fagiolo, G., Ferraresi, T., Ghezzi, L., Napoletano, M. & Roventini, A. (2022) "Assessing the Economic Impact of Lockdowns in Italy: A Computational Input-Output Approach", *Industrial and Corporate Change*, 31, pp. 358-409.

Delli Gatti, D. & Reissl, S. (2022) "Agent-Based Covid economics (ABC): Assessing non-pharmaceutical interventions and macro-stabilization policies", *Industrial and Corporate Change*, 31, pp. 410-447.

Reissl, S. (2021) "Heterogeneous expectations, forecasting behaviour and policy experiments in a hybrid Agent-based Stock-flow-consistent model", *Journal of Evolutionary Economics*, 31, pp. 251-299.

Reissl, S. (2020) "Minsky from the bottom up - Formalising the two-price model of investment in a simple agent-based framework", *Journal of Economic Behavior & Organization*, 177, pp. 109-142.

Stockhammer, E., Constantine, C. & Reissl, S. (2020) "Explaining the Euro crisis: Current account imbalances, credit booms and economic policy in different economic paradigms", *Journal of Post Keynesian Economics*, 43(2), pp. 231-266.

Lavoie, M. & Reissl, S. (2019) "Further insights on endogenous money and the liquidity preference theory of interest", *Journal of Post Keynesian Economics*, 42(4), pp. 503-526.

Reissl, S. (2016) "Keen on Endogenous Money and Effective Demand - A further comment", *Review of Keynesian Economics*, 4(2), pp. 201-207.

Reissl, S. (2015) "A critique of Keen on effective demand and changes in debt", *Real World Economics Review*, 72, pp. 96-117.

#### Working papers

Reissl, S., Caiani, A., Lamperti, F., Ferraresi, T. & Ghezzi L. (2022) "A regional Input-Output model of the Covid-19 crisis in Italy: decomposing demand and supply factors", LEM Working Paper No. 2022/04, provisionally accepted at Economic Systems Research.

Delli Gatti, D., Reissl, S. & Turco, E. (2021) "V for Vaccines and Variants", CESifo Working Paper, No. 9291, revise & resubmit at Journal of Evolutionary Economics.

Ferraresi, T., Ghezzi, L., Vanni, F., Caiani, A., Guerini, M., Lamperti, F., Reissl, S., 2021 Fagiolo, G., Napoletano, M. & Roventini, A. (2021) "On the Economic and Health Impact of the COVID-19 Shock on Italian Regions: A Value Chain Approach", LEM Working Paper, No. 2021/10, revise & resubmit at Regional Studies.

#### Invited papers

Ellermann, C., Lindner, F., Reissl, S. & Tarne, R. (2017) "A third era of credit theory? 2017 Endogenous money from Wolfgang Stützel's balance mechanics perspective", European Journal of Economics and Economic Policies, 14(1), pp. 13-22.

> Stockhammer, E., Constantine, C. & Reissl, S. (2015) "Neoliberalism, Trade Imbalances, and Economic Policy in the Eurozone Crisis", Nova Economia, 25 (Special Issue), pp. 749-775.

#### Other publications

Reissl, S. (2023) "Overdraft Economies", in The Elgar Encyclopedia of Post-Keynesian 2023 Economics, ed. by L.-P. Rochon & S. Rossi, Cheltenham: Edward Elgar, pp. 317-319.

Reissl, S. & Stockhammer, E. (2016) "The Five Presidents' Report One Year On: More Of The Same", Social Europe, July.

> Stockhammer, E. & Reissl, S. (2016) "The Eurocrisis and the neoliberal EU policy regime - signs of change or more of the same?", Near Futures Online, Issue 1: 'Europe at a Crossroads', March.

#### Work in progress

- "Make the pain go away Persistence of climate damages in an agent-based integrated assessment model"; joint with F. Lamperti, L. Fierro, J. Emmerling, M. Tavoni, & A. Roventini.
- "The effect of energy price shocks in an agent-based integrated assessment model"; joint with F. Lamperti, L. Fierro, J. Emmerling, M. Tavoni, & A. Roventini.
- "An agent-based model of household green technology adoption"; joint with L. Sarmiento, F. Lamperti, J. Emmerling, G. Marangoni & M. Tavoni.
- "Modelling speculation in the EU-ETS"; joint with R. Terranova & E. Campiglio.
- "The effects of green investment in a two-sector DICE framework"; joint with S. Shayegh & M. Calcaterra.

# Honours, grants & awards

PRISMA - Net-Zero Pathway Research through Integrated Assessment Model 01/23-12/26 Advancements, Horizon Europe Research & Innovation Programme; researcher, work package co-lead

2015

2016

2016

Programme/Marie Skłodowska-Curie grant agreement No 721846  1/16 Young Scholars Initiative Event Grant, Institute for New Economic Thinking  1/5-07/17 Erasmus Mundus EPOG programme country scholarship, European Commission  1/6/15 Adam Smith Prize, University of Glasgow  1/6/15 William Tweeddale Memorial Prize, University of Glasgow  1/6/15 Economics Honours Dissertation Prize, University of Glasgow  1/6/14 Economics Junior Honours Class Prize, University of Glasgow  1/12 Alexander Smart Memorial Bursary, University of Glasgow  1/12 Extended Problem Solving Workshop - Focus Program on Systemic Recovery: lessons from Covid-19, modeling, analysis, and policy implications; The Fields Institute for Research in Mathematical Sciences, University of Toronto (Online).  1/6/16 Applied Stock-Flow consistent Macro-modelling - Summer School; Kingston University.
<ul> <li>Young Scholars Initiative Event Grant, Institute for New Economic Thinking</li> <li>Erasmus Mundus EPOG programme country scholarship, European Commission</li> <li>Adam Smith Prize, University of Glasgow</li> <li>William Tweeddale Memorial Prize, University of Glasgow</li> <li>Economics Honours Dissertation Prize, University of Glasgow</li> <li>Economics Junior Honours Class Prize, University of Glasgow</li> <li>Smart Bursary, University of Glasgow</li> <li>Alexander Smart Memorial Bursary, University of Glasgow</li> <li>Workshops &amp; Specialisation Courses</li> <li>Extended Problem Solving Workshop - Focus Program on Systemic Recovery: lessons from Covid-19, modeling, analysis, and policy implications; The Fields Institute for Research in Mathematical Sciences, University of Toronto (Online).</li> <li>Applied Stock-Flow consistent Macro-modelling - Summer School; Kingston University.</li> </ul>
<ul> <li>69/15-07/17 Erasmus Mundus EPOG programme country scholarship, European Commission</li> <li>66/15 Adam Smith Prize, University of Glasgow</li> <li>66/15 William Tweeddale Memorial Prize, University of Glasgow</li> <li>66/15 Economics Honours Dissertation Prize, University of Glasgow</li> <li>66/14 Economics Junior Honours Class Prize, University of Glasgow</li> <li>67/13 Smart Bursary, University of Glasgow</li> <li>11/12 Alexander Smart Memorial Bursary, University of Glasgow</li> <li>Workshops &amp; Specialisation Courses</li> <li>64/21 Extended Problem Solving Workshop - Focus Program on Systemic Recovery: lessons from Covid-19, modeling, analysis, and policy implications; The Fields Institute for Research in Mathematical Sciences, University of Toronto (Online).</li> <li>68/16 Applied Stock-Flow consistent Macro-modelling - Summer School; Kingston University.</li> </ul>
<ul> <li>Adam Smith Prize, University of Glasgow</li> <li>William Tweeddale Memorial Prize, University of Glasgow</li> <li>Economics Honours Dissertation Prize, University of Glasgow</li> <li>Economics Junior Honours Class Prize, University of Glasgow</li> <li>Smart Bursary, University of Glasgow</li> <li>Alexander Smart Memorial Bursary, University of Glasgow</li> <li>Workshops &amp; Specialisation Courses</li> <li>Extended Problem Solving Workshop - Focus Program on Systemic Recovery: lessons from Covid-19, modeling, analysis, and policy implications; The Fields Institute for Research in Mathematical Sciences, University of Toronto (Online).</li> <li>Applied Stock-Flow consistent Macro-modelling - Summer School; Kingston University.</li> </ul>
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<ul> <li>D6/15 Economics Honours Dissertation Prize, University of Glasgow</li> <li>D6/14 Economics Junior Honours Class Prize, University of Glasgow</li> <li>D7/13 Smart Bursary, University of Glasgow</li> <li>Alexander Smart Memorial Bursary, University of Glasgow</li> <li>Workshops &amp; Specialisation Courses</li> <li>Extended Problem Solving Workshop - Focus Program on Systemic Recovery: lessons from Covid-19, modeling, analysis, and policy implications; The Fields Institute for Research in Mathematical Sciences, University of Toronto (Online).</li> <li>Applied Stock-Flow consistent Macro-modelling - Summer School; Kingston University.</li> </ul>
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from Covid-19, modeling, analysis, and policy implications; The Fields Institute for Research in Mathematical Sciences, University of Toronto (Online).  Applied Stock-Flow consistent Macro-modelling - Summer School; Kingston University.
from Covid-19, modeling, analysis, and policy implications; The Fields Institute for Research in Mathematical Sciences, University of Toronto (Online).  Applied Stock-Flow consistent Macro-modelling - Summer School; Kingston University.
Research in Mathematical Sciences, University of Toronto (Online).  Applied Stock-Flow consistent Macro-modelling - Summer School; Kingston University.
Applied Stock-Flow consistent Macro-modelling - Summer School; Kingston University.
- un/in - All fivinal F. Willsky Summer Seminar: Levy Economics Institute, Dard Conege.
Annandale-on-Hudson, New York.
12/15 1st Grenoble Post-Keynesian Winter School; Grenoble.
5th International FMM Summer School on Keynesian Macroeconomics and European
Economic Policies; Berlin.
Talks & Conference presentations
Invited talks
V for Vaccines & Variants, seminar presentation, Scuola Superiore Sant'Anna, Pisa.
Monetary policy and prudential regulation in a hybrid AB-SFC model with heterogeneous
expectations, seminar presentation, Bank of England.
11/18 Introduction to agent-based macroeconomics, workshop at University of Münster, on
invitation by Initiative Plurale Ökonomik Münster.
Conference presentations
2022 26th Conference of the Research Network Macroeconomics and Macroeconomic
Policies, Berlin; 'Make the pain go away - Persistence of climate damages in an
agent-based integrated assessment model'.
32nd Annual EAEPE Conference, Napoli; 'Make the pain go away - Persistence of
climate damages in an agent-based integrated assessment model'.

25th Conference of the Research Network Macroeconomics and Macroeconomic

Policies, Berlin; 'Assessing the Economic Impact of Lockdowns in Italy: A

Computational Input-Output Approach'.

2021

2020	32nd Annual EAEPE Conference, Online; 'From CATS to CAOS: Fiscal multipliers
	and agents expectations in a macroeconomic agent-based model'.
2019	Minsky at $100$ - Revisiting Financial Instability, Milan; 'Minsky from the bottom up -
	Formalising the two-price model of investment in a simple agent-based framework'.
2019	23rd Conference of the Research Network Macroeconomics and Macroeconomic
	Policies, Berlin; 'Fiscal Multipliers and Agents' Expectations in a macroeconomic
	ABM'.
2019	31st Annual EAEPE Conference, Warsaw; 'Minsky from the bottom up - Formalising
	the two-price model of investment in a simple agent-based framework'.
2019	Workshop on Economic Science with Heterogeneous Interacting Agents (WEHIA),
	City, University of London; 'Fiscal Multipliers and Agents' Expectations in a
	macroeconomic ABM'.
2019	2nd Behavioural Macroeconomics Workshop, University of Bamberg; 'Minsky from the
	bottom up - Formalising the two-price model of investment in a simple agent-based
	framework'.
2018	22nd Conference of the Research Network Macroeconomics and Macroeconomic
	Policies, Berlin; 'Monetary policy and prudential regulation in a hybrid AB-SFC model
	with heterogeneous expectations'.
2018	24th International Conference on Computing in Economics and Finance, Milano;
	'Monetary policy and prudential regulation in a hybrid AB-SFC model with
	heterogeneous expectations'.
2018	First Behavioural Macroeconomics Workshop, University of Bamberg; 'Monetary policy
	and prudential regulation in a hybrid AB-SFC model with heterogeneous expectations'.
2017	21st Conference of the Research Network Macroeconomics and Macroeconomic
	Policies, Berlin; 'The Interaction of Monetary and Macro-prudential Policies in a
	Stock-flow Consistent Framework'.
2017	29th Annual EAEPE Conference, Budapest; 'The Interaction of Monetary and
	Macro-prudential Policies in a Stock-flow Consistent Framework'.
2017	Finance and Economic Growth in the Aftermath of the Crisis, Milan; 'The Interaction
	of Monetary and Macro-prudential Policies in a Stock-flow Consistent Framework'.
2016	20th Conference of the Research Network Macroeconomics and Macroeconomic
	Policies, Berlin; 'The Real Bills Doctrine in the History of Economic Thought and
	Economic History - a reconsideration'.
2015	Grenoble Post-Keynesian Conference; 'The Real Bills Doctrine and Central Bank
	Policy - Three Historical Cases and a Theoretical Discussion'.
2015	19th Conference of the Research Network Macroeconomics and Macroeconomic
	Policies, Berlin; 'Balance Mechanics and Macroeconomic Paradoxes'.
2014	18th Conference of the Research Network Macroeconomics and Macroeconomic
	Policies, Berlin; 'A critique of Keen on effective demand and changes in debt'.

### **Events Organised**

2018 13th BiGSEM Doctoral Workshop on Economic Theory, Bielefeld University
2017 Applied Stock-Flow consistent and Agent-based Macro-modelling - Summer School,
Université Paris 13

2016 Applied Stock-Flow consistent Macro-modelling - Summer School, Kingston University
2015 First Glasgow Economic Forum, University of Glasgow

Skills

## Languages

German Native

English Bilingual proficiency

Italian Professional working proficiency

### Computer

R (advanced) Java (basic)
Matlab (advanced) Python (basic)

LaTeX (advanced) Wolfram Mathematica (basic)

C++ (basic) Julia (basic)

# Memberships

European Association of Environmental and Resource Economists European Association for Evolutionary Political Economy Post-Keynesian Economics Society

# Refereeing activity

Journal of Economic Behavior & Organization, Journal of Economic Dynamics & Control, Applied Economics Letters, Metroeconomica, Empirical Economics, Structural Change and Economic Dynamics, Economics: The Open-Access, Open-Assessment E-Journal

## References

Herbert Dawid Domenico Delli Gatti Professor of Economics Professor of Economics

Bielefeld University Università Cattolica del Sacro Cuore

 $hdawid@uni-bielefeld.de \\ domenico.delligatti@unicatt.it$ 

Alessandro Caiani Antoine Godin Assistant Professor Senior Economist

IUSS Pavia Agence Française de Développement

 $alessandro.caiani@iusspavia.it \\ godina@afd.fr$ 

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