

Antoine Godin

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Personal

Born August 11, 1981; Belgian Citizen; Married; Two children.

Employment

APPOINTMENTS HELD

2003-2005 Teaching Assistant, Universit é Catholique de Louvain, Belgium
2005-2007 Software Engineer, Intech S.A., Luxemburg
2007-2009 IT Consultant, Arhs Financial Sowftware Services, Luxemburg
2009-2009 Intern, Globalisation and Development Strategies, United Nation Conference on Trade And Development, Geneva
2009-2010 Teaching Assistant, Institute for Advanced Studies, Pavia, Italy
2010-2012 Part-time Professor of Quantitative Methods, Institute for Advanced Studies, Pavia
2013-2015 Post-doctoral researcher, University of Limerick, Ireland
2014-2017 Consultant, Bank of England, United Kingdom
2015-2017 Associate Professor of Economics, Kingston University, London, United Kingdom
2017-2019 Senior Economist, Agence Francaise de Developpement, Paris, France
2019- Head of the GEMMES Macromodelling team, Agence Francaise de Developpement, Paris, France

Education

2000 CERTIFICATE English for Academic Preparation, Thompson Rivers University, Canada
2005 MSC in Engineering, Universit é Catholique de Louvain, Belgium
2007 CERTIFICATE Microsoft Certification for Application Developer, Luxembourg
2010 MSC in Cooperation and Development, Institute for Advanced Studies, Pavia, Italy
2012 PH.D. in Economics, University of Pavia, Italy

VISITING

2011 Visiting Student, University of Missouri-Kansas City, Kansas City
2011 Visiting Student, University of Limerick
2012 Visiting Student, University of Limerick
2016 Visiting Professor, Paris University 13

SPECIALISATION COURSES

- 2009 Summer School, "Structural Change: Analyses, Experiences and Methodologies". University of Pavia
- 2010 "The Hyman P. Minsky Summer Seminar and Conference". Levy Economics Institute of Bard College, NY
- 2012 Workshop on Economic Heterogeneous Interacting Agents, Tutorial. University of Paris I
- 2015 Public Speaking and Communication Skills, University of Limerick

Grants, honors & awards

- 2009 3 year Ph.D scholarship, Italian state - c. 40.000 euros.
- 2013 Young Scholar Event Grant, Institute for New Economic Thinking - \$5.000.
- 2014 *Special Honourable Mention for the EAEPE Kapp Prize* for Caiani, A., Godin, A. and Lucarelli, S. (2014), "A Stock Flow Consistent Analysis of a Schumpeterian Innovation Economy", *Metroeconomica*.
- 2016 MISTRA Financial System, MISTRA - SEK 682 527.
- 2016 Young Scholar Event Grant, Institute for New Economic Thinking - \$3.500.
- 2016 *EAEPE Kapp Prize* for Caiani, A., Godin, A. and Lucarelli, S. (2014), "Innovation and Finance: a Stock Flow Consistent Analysis of Great Surges of Development", *Journal of Evolutionary Economics*.
- 2019 *ESEE Best Regular Paper Prize* for Cahen-Fourot, L., Campiglio, E., Dawkins, E., Godin, A., and Kemp-Benedict, E. (2019), "Capital stranding cascades: The impact of decarbonisation on productive asset utilisation"
- 2019 *GRASFI Best Paper Prize for Research in Climate Finance* for Cahen-Fourot, L., Campiglio, E., Dawkins, E., Godin, A., and Kemp-Benedict, E. (2019), "Capital stranding cascades: The impact of decarbonisation on productive asset utilisation"

Teaching

- 2010-2012 Quantitative Methods, intro and advanced, Institute for Advanced Studies, Pavia
- 2011 Teaching Assistant, Summer School on Structural change, Real-financial interactions and development. University of Pavia
- 2014-2015 Financial economics, University of Limerick
- 2014 Macroeconomic Theory, University of Limerick
- 2015-16 Financial economics, Kingston University
- 2015-16 Corporate finance, Kingston University
- 2016 Economic Policy Modelling, Kingston University
- 2017- Emerging Economies and Modelling Development, Paris 13 University
- 2018- Transitions and Economic Policy, Aix-Marseille University
- 2018- Economie du Développement Durable, Ecole Polytechnique

SHORT COURSES

- 2013

- Stock Flow Consistent Models An Introduction to Theory and Technique, Trento festival of economics
- 2014-2015 Applied Stock Flow Consistent Modelling: the PK-SFC R package, “Applied Macromodelling: Fully Scalable models”, Winter School, University of Limerick
- 2014 Stock Flow Consistent Modelling, “New Economic Thinking for an Evolving Financial System”, Dutch National Bank, Amsterdam
- 2015 Stock Flow Consistent Modelling, “Introductory Workshop, 19th Conference of the Research Network Macroeconomics and Macroeconomic Policies”, Berlin
- 2016 Introduction to AB-SFC Modelling, “Introductory Workshop, 20th Conference of the Research Network Macroeconomics and Macroeconomic Policies”, Berlin
- 2017 SFC: A Macro-mapping, “AB-SFC Workshop” University of Leeds, Leeds
- 2017 Stock-Flow Consistency: more than an accounting framework, “WEHIA Summer School”, Genova
- 2017 Applied Stock-Flow Consistent modeling, “Applied Stock-Flow consistent and Agent-based Macro-modelling – Summer School”, Paris
- 2017 The Balance sheet approach to macroeconomics, University of Pecs, Budapest
- 2017 Introduction to post-Keynesian Stock-Flow Consistent Modelling, Corvinus University, Budapest
- 2018 The low-carbon transition as the emergence of a new techno-economic paradigm, Agence Française de Développement, Paris

Publications & talks

PUBLISHED ARTICLES

- 2013 Godin A, and S. Kinsella (2013) “Production Functions at the Business End: The Case of the Fiscal Compact”, *Global & Local Economic Review* 17(1), 153-181.
- 2014 Caiani A., A. Godin and S. Lucarelli (2014) “A Stock Flow Consistent Analysis of a Schumpeterian Innovation Economy”, *Metroeconomica*, 65(3), 397-429.
- 2014 Caiani A., A. Godin and S. Lucarelli (2014) “Innovation and Finance: a Stock Flow Consistent Analysis of Great Surges of Development”, *Journal of Evolutionary Economics*, 24(2), 421-448 .
- 2014 A. Godin (2014) “Job Guarantee: a Structuralist Perspective”, *La Revue de la Régulation*, 16 - 2e semestre / Autumn 2014.
- 2015 Caverzasi E. and A. Godin (2015) “Post-Keynesian Stock-Flow Consistent Modeling: A Survey”, *Cambridge Journal of Economics*, 39(1), 157-187.
- 2015 Caverzasi E. and A. Godin (2015) “Financialization and the sub-prime crisis: a Stock-Flow Consistent model”, *European Journal of Economics and Economic Policy: Intervention*, 12(1), 73-92.
- 2016 P. G. Fennell, D. O’Sullivan, A. Godin and S. Kinsella “‘Is It Possible to Visualise Any Stock Flow Consistent Model as a Directed Acyclic Graph?’”, *Computational Economics*, 48(2), 307-316.
- 2016 A. Botta, A. Godin and M. Missaglia “Finance, Foreign (Direct) Investment and Dutch Disease. The Case of Colombia”, *Economia Politica*, 33(2), 265-289.
- 2016 A. Caiani, A. Godin, E. Caverzasi, M. Gallegati, S. Kinsella and J. Stiglitz, “In-

- novation, Demand, and Finance in an Agent Based-Stock Flow Consistent model”, *Journal of Economic Dynamic and Control*, 69, 375-408.
- 2016 S. Burgess, O. Burrows, A. Godin, S. Kinsella and S. Millard ”A dynamic model of financial balances for the United Kingdom”, *Staff Working paper 614*, Bank of England.
- 2016 M. Schneider, S. Kinsella, and A. Godin “Changes in the Profile of Inequality across Europe since 2005: Austerity & Redistribution”, *European Journal of Economics and Economic Policy: Intervention*.
- 2016 M. Schneider, S. Kinsella, and A. Godin “Redistribution in the Age of Austerity: Evidence from Europe 2006 - 2013”, *Applied Economic Letters*.
- 2017 J. Schasfoort, A. Godin, D. Bezemer, A. Caiani, and S. Kinsella “Monetary Policy Transmission in a Macroeconomic Agent-Based Model”, *Advances in Complex Systems*, 20:08.
- 2020 Carnevali, E., A. Godin, S. Lucarelli, and M. Veronese Passarella. “Productivity growth, Smith effects and Ricardo effects in Euro Area’s manufacturing industries”. *Metroeconomica*, 71(1), 129-155.
- 2020 Cahen-Fourot, L., E. Campiglio, E. Dawkins, A. Godin, and E. Kemp-Benedict. “Looking for the inverted pyramid: An application using input-output networks”. *Ecological Economics*, 169.
- 2020 Rzeszutek, M., A. Godin, A. Szyszka, and S. Augier (2020). “Managerial overconfidence in initial public offering decisions and its impact on macrodynamics and financial stability: Analysis using an agent-based model”. *Journal of Economic Dynamics and Control*, 118, 103965.
- 2020 Woillez, M. N., G. Giraud, and A. Godin (2020). “Economic impacts of a glacial period: a thought experiment. Assessing the disconnect between econometrics and climate sciences”. *Earth System Dynamics Discussions*, 1-21.

BOOK CHAPTERS

- 2012 Caiani A., A. Godin and S. Lucarelli (2012) “Why Do We Have Business Cycles? A Stock Flow Consistent Explanation” in Stefano Lucarelli and Marco Passarella, (eds), *New Research Perspectives in the Monetary Theory of Production*, Bergamo University Press.
- 2013 A. Godin (2013) “Green Jobs for Full Employment, a Stock Flow Consistent analysis” in Michael Murray and Mathew Forstater, (eds), *Employment Guarantee Schemes: Job Creation Policy in Developing Countries and Emerging Market*, Palgrave Macmillan.
- 2015 Caverzasi E. and A. Godin (2015) “Flow of Funds” in Louis-Philippe Rochon and Sergio Rossi, (eds), *The Encyclopedia of Central Banking*, Edward Elgar Publishing.
- 2015 Caverzasi E. and A. Godin (2015) “Modern Money Theory” in Louis-Philippe Rochon and Sergio Rossi, (eds), *The Encyclopedia of Central Banking*, Edward Elgar Publishing.
- 2015 Godin, A. (2015) “Money and Credit” in Louis-Philippe Rochon and Sergio Rossi, (eds), *The Encyclopedia of Central Banking*, Edward Elgar Publishing.
- 2017 E. Campiglio, A. Godin, E. Kemp-Benedict, S. Matikainen (2017) “The Tightening

Links Between Financial Systems and the Low-Carbon Transition”. In: Arestis P., Sawyer M. (eds) *Economic Policies since the Global Financial Crisis. International Papers in Political Economy*. Palgrave Macmillan, Cham

WORKING PAPERS

- 2016 A. Godin, E Campiglio, E. Dawkins and E. Kemp-Benedict ”The financial implications of stranded physical assets”
- 2016 S. Burgess, O. Burrows, A. Godin, S. Kinsella and S. Millard ”A dynamic model of financial balances for the United Kingdom”, *Staff Working paper 614*, Bank of England.
- 2017 Kemp-Benedict, E., and A. Godin. “Introducing risk into a Tobin asset-allocation model”.
- 2019 Cahen-Fourot, L., E. Campiglio, E. Dawkins, A. Godin, and E. Kemp-Benedict. “Capital stranding cascades: The impact of decarbonisation on productive asset utilisation”. WU Vienna University of Economics and Business.
- 2020 D. Yilmaz and A. Godin. “Modelling Small Open Developing Economies in a Financialized World: A Stock-Flow Consistent Prototype Growth Model” AFD Research Papers, No. 2020-125, February.

KEYNOTE & INVITED TALKS

- 2016 Stock-Flow Consistency, more than an Accounting Framework, “20th Conference of the Research Network Macroeconomics and Macroeconomic Policies - Towards pluralism in macroeconomics?”, Berlin.
- 2017 Stabilizing and unstable economy: stock-flow considerations applied to an evolving system, Magyar Nemzeti Bank, Budapest
- 2018 Quels outils de prospérité socioéconomique dans un monde fini, complexe et instable ? “Cycle de conférence ADEME Ile de France”, Paris
- 2018 Networks of Stranded Assets: a case for a Balance Sheet approach, “Green Finance Research Advances”, Banque de France, Paris

CONFERENCES

- 2011 “17th Workshop on Alternative Economic Policy in Europe: European integration at the crossroads: Deepening or disintegration?”, Vienna
- 2011 “Schumpeterian-Keynesian Perspectives to Macroeconomics” workshop at University of Bergamo
- 2012 “38th Eastern Economic Association Annual Conference”, Boston
- 2012 “Surrogates, Humbugs and other Aggregate Parables. Half-a-Century of ‘The Surrogate Production Function’”, A Symposium in Honour of Anwar Shaikh, University of Trento
- 2012 “17th Annual Workshop on Economic Heterogeneous Interacting Agents”, Paris
- 2012 “Political economy and the Outlook of capitalism”, Paris
- 2012 “Non-standard monetary approaches in Macroeconomics”, INFER workshop, Munster

- 2012 “16th Conference of the Research Network Macroeconomics and Macroeconomic Policies: The State of Economics after the Crisis”, Berlin
- 2012 “Workshop on agent-based and stock-flow consistent modeling”, Waterloo
- 2012 “6eme Colloque international de Dijon: Sovereign Debts, Economic Policies and Bank Reforms”, Dijon
- 2013 “ABM Workshop”, Oxford
- 2013 “17th Conference of the Research Network Macroeconomics and Macroeconomic Policies: The Jobs Crisis: Causes, Cures, Constraints”, Berlin
- 2014 “Irish Economic Association Annual Conference 2014”, Limerick
- 2014 “Agent-Based Modeling and Stock-Flow Consistent Macroeconomics Workshop”, Ancona
- 2014 “12th Biennial International Post Keynesian Conference: Where Do We Go From Here?”, Kansas-City
- 2014 “18th Conference of the Research Network Macroeconomics and Macroeconomic Policies: Inequality and the Future of Capitalism”, Berlin
- 2014 “26th EAEPE Conference: Unemployment and Austerity in Mediterranean European Countries”, Nicosia-Aya Napa
- 2014 “New Economic Thinking for an Evolving Financial System”, Dutch National Bank, Amsterdam
- 2014 “CSEE Departmental Seminar Series”, University of Essex
- 2014 “MAGECO 2014”, Paris
- 2014 “EPOG seminars”, Paris
- 2014 “MACME Symposium”, Paris
- 2015 “Transition écologique et emploi”, Paris
- 2015 “Séminaire OFCE”, Nice
- 2015 “1st Global Conference on Stranded Assets and the Environment”, Oxford
- 2015 “19th Conference of the Research Network Macroeconomics and Macroeconomic Policies: The Spectre of Stagnation? Europe in the World Economy”, Berlin
- 2016 “PKSG’s 26th Annual Workshop”, Greenwich
- 2016 “Séminaire CEPN”, Paris
- 2016 “Economics, Economic Policies and Sustainable Growth in the Wake of the Crisis”, Ancona
- 2016 “20th Conference of the Research Network Macroeconomics and Macroeconomic Policies: Towards Pluralism in Macroeconomics?”, Berlin
- 2016 “28th EAEPE Conference: Industrialisation, socio-economic transformation and institutions”, Manchester

CONFERENCES AND WORKSHOPS (ORGANISED)

- 2010 “La Crisi Finanziaria, analisi e modellizzazione. The SFC approach.” University of Pavia
- 2013 Virtual Reading group on SFC modelling, INET’s YSI commons.
- 2013 “Going Further... Together”, University of Burgundy, Dijon. www.antoinegodin.eu/dijon
- 2013 “Stock Flow Consistent Models An Introduction to Theory and Technique”, Trento festival of economics. www.antoinegodin.eu/trento

- 2013 “Building a common language for Stock Flow Consistent Macro Models”, University of Limerick. www.antoinegodin.eu/limerick
- 2014 “Applied Macro-modelling: Fully Scalable models”, Winter School, University of Limerick. <http://s120.ul.ie/drupal/winterSchool>
- 2014 “Environmental modelling”, Workshop, University of Limerick. <http://s120.ul.ie/drupal/EnvironmentalModelling>
- 2014 “Applied Macro-modelling: Fully Scalable models, 2nd Edition”, Winter School, University of Limerick. <http://s120.ul.ie/drupal/winterSchool2015>
- 2016 “Applied Stock-Flow Consistent Macro-modelling, 3rd Edition”, Summer School, Kingston University. <http://www.kingston.ac.uk/events/item/2168/01-aug-2016-applied-stockflow-consistent-macromodelling/>

Skills

LANGUAGE

French	Native Speaker
English	Fluent
Italian	Fluent
Spanish	Intermediate
Dutch	Intermediate

COMPUTER

Math	Mathematica, Matlab, R, Octave, GAMS/MPSGE, EViews
Development	.Net (C#), Java (EJB, Struts, Applet, JSP, Spring), Javascript, HTML, Eclipse, Ajax, Python, PHP
Server Office	Apache, Owncloud, Bonita, Drupal, Websphere (5, 6), SQL Server Microsoft, LibreOffice, Latex

Memberships

Eastern Economic Association, Association pour le Développement d'Études Keyne-siennes, Association for Heterodox Economics, European Association for Evolutionary Political Economy, Post-Keynesian Study Group

References

Dr. Marco Missaglia
Professor of Economics,
Department of Economics,
National University of Colombia
mmissaglia@unal.edu.co

Dr. Gianni Vaggi
Professor of Economics,
Department of Economics,
University of Pavia
gianni.vaggi@unipv.it

Dr. Stephen Kinsella
Senior Lecturer in Economics,
Kemmy Business School,
University of Limerick
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Dr. Vincent Wertz
Full Professor
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Université Catholique de Louvain
vincent.wertz@uclouvain.be