



SILVIA GALLI

Silvia is currently post-doc research associate and teaching fellow at the School of Economics and Political Science FGN-SEPS, University of St Gallen HSG. Her broad research interests mainly focus on innovation-based macroeconomic growth and political economy.

1. Personal Information:

Silvia Galli, Dr.

PhD in Economics: Durham University (UK), 2012

PhD Theses: Innovation-Specific Patent Protection and Growth

PhD Supervisor: Dr. Thomas Renstrom

Date of Birth: 24 February 1980

Nationality: Italian (Swiss C-Permit holder)

Address: FGN-HSG Varnbuelstrasse 19, 9000, St. Gallen.

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2. Academic Experience:

1. Current Position:

- Post-Doc Research Associate and Teaching Fellow at the School of Economics and Political Science FGN-SEPS, University of St Gallen HSG.

2. Previous Positions:

2014-2015:

- Post-Doctoral Research Fellow, Centre for Operation Research and Econometrics – CORE, Université Catholique de Louvain (UCL), Belgium

2010-2013:

- Lecturer in Economics (tenured position), Department of Economics, Hull University, United Kingdom

2007-2009:

- Postgraduate Teaching Fellow, University of Glasgow, UK
- Postgraduate Teaching Fellow, University of Bath, UK

3. Teaching Experience:

I. University of St. Gallen:

- Makroökonomik I: Übungen und Selbststudium (tutorials for German-speaking students, Prof. Reto Föllmi)
- Macroeconomics I: exercises and self-study (tutorials for English-speaking students, Prof. Guido Cozzi).

II. University of Hull:

- Topics of Empirical and Business Economics (3rd year undergraduate)
- Macroeconomics II (2nd year undergraduate)
- International Economics (2nd year undergraduate)
- Times Series Econometrics (3rd year undergraduate)
- Macroeconomics (MBA)
- Microeconomics – Business Environment (MBA)
- Economic Environment (Executive MBA, in Hong Kong and Singapore teaching campuses)
- Economic Analysis for Business (MSc in Business Economics)
- Undergraduate Dissertation Supervisions
- Postgraduate Theses Supervision

4. Articles Published in Refereed Journals:

Galli S. and G. Cozzi (2022). "Covid-19 Vaccines, Innovation and Intellectual Property Rights". In "Handbook of Labor, Human Resources and Population Economics", K.F. Zimmermann Eds.; Springer Nature: forthcoming.

Galli S. and G. Cozzi (2021). "Privatization of Knowledge. Did the US get it right?", *Economic Modelling*, vol. 98, May, pages 179-91.

Galli S. and G. Cozzi (2020). "Counting Innovations: Schumpeterian Growth in Discrete Time", *Economics Letters*, vol. 189, April, pages 1-4.

Galli S., G. Cozzi and N. Mantovan (2018). "Will a Shrink Make You Richer? Gender Differences in the Effects of Psychotherapy on Labour Efficiency", *European Economic Review*, 2018, vol. 109, October, pages 257-274.

Galli S. and G. Cozzi (2017). "Should the Government Protect its Basic Research?", *Economics Letters*, vol. 157, 2017 August, pages 122-124.

Galli S. and G. Cozzi (2014). "Sequential R&D and Blocking Patents in the Dynamics of Growth", *Journal of Economic Growth*, 2014 June, Vol. 19, Issue 2, p. 183-219.

Galli S., A. C. Chu, and Cozzi G. (2014). "Stage-Dependent Intellectual Property Rights", *Journal of Development Economics*, Elsevier, 2014 vol. 106(C), p. 239-249.

Galli S., A. C. Chu, and Cozzi G. (2012). “Does Intellectual Monopoly Stimulate or Stifle Innovation?”, *European Economic Review*, 2012 volume 56, p. 727-746.

Galli S. and G. Cozzi (2009). “Science-based R&D in Schumpeterian Growth”, *Scottish Journal of Political Economy*, Volume 56, Issue 4, September 2009, p. 474-491.

Galli S. (2006). “Patents and Research Tools in a Schumpeterian Growth Model with Sequential Innovation”, *Rivista di Politica Economica*, November – December 2006, p. 63-104.

5. Chapters in Books:

Galli S., A. Bagnai, Pierucci E. and Raimondi S. (2006). “Narrowing the US Twin Deficits: Simulations with a World Macroeconomic Model, Chapter 3 in Tavidze A. (editor.), *Global Economics: New Research*, Nova Publishers, New York.

6. Working Papers at Final Stage for Publication:

Galli S., M. Bolboaca, and Cozzi G. (2021). “Medium Frequencies in Non-Frontier Economies”, European Union Horizon 2020 Grant 727144 Research Paper.

7. Work in Progress and Research Projects:

“Health, Technological and Socio-Economic Breakthrough of ivt mRNA Vaccine Platforms”, with Cozzi G. (University of St. Gallen), S. Pascolo (University of Zürich), and M. Mellet (University of Zürich). Interdisciplinary research project submitted for the 2022 SNSF Sinergia research grant. SNSF response expected by Nov. 2022.

8. Media pieces and invited comments:

Silvia Galli and Guido Cozzi, "State capacity, vaccination rates, and the paradox of the selfish elites", in " Elite Quality Report 2022: Country Scores and Global Rankings", T. Casas-Klett & G. Cozzi. (Eds.), Zurich: Seismo. doi: 10.33058/seismo.30769.7530

Silvia Galli and Guido Cozzi, "Italy: Waiting for its private elites to stop extracting value", in " Elite Quality Report 2022: Country Scores and Global Rankings", T. Casas-Klett & G. Cozzi. (Eds.), Zurich: Seismo. doi: 10.33058/seismo.30769.3670

Silvia Galli and Guido Cozzi, “L’irreversibile cambio di rotta fiscale nell’era post Covid-19”, *Formiche*, *Economia*: il Gruppo dei 20, 14/04/2020:

[L’irreversibile cambio di rotta fiscale nell’era post Covid-19 - Formiche.net](#)

Silvia Galli, Guido Cozzi and Noemi Mantovan, “Psychotherapy can make you richer - especially if you are a man”, *The Conversation*, December 11, 2018:

[Psychotherapy can make you richer - especially if you are a man \(theconversation.com\)](#)

9. University Degrees and Education:

2014: Study Center Gerzensee, Switzerland.

Advanced Course in International Finance for Doctoral Students and Faculty Members, Prof. Pierre Olivier Gourinchas (University of California, Berkeley).

2012: PhD in Economics, Durham University.

PhD thesis winner of the UniCredit & Universities Foundation Best PhD Thesis Award (2014).
Theses Supervisor: Dr Thomas Renstrom.

2006: Master Degree in Economics (*Laurea Magistrale in Economia Politica* – 2 year postgraduate degree – 120 ECTS), major in Economic Analysis, University of Rome “La Sapienza”. Grade: 110/110 with distinction (*cum laude*) and dignity of publication for the dissertation.

Postgraduate thesis winner of the “Angelo Costa” Thesis Award 2006, awarded by the *Confindustria (Confederation of Italian Industries)* for the best Italian Thesis in Economics.
Theses supervisor: Prof. Guido Cozzi.

2004: Bachelor in Economics (*Laurea in Economia Politica* – 3 year degree - 180 ECTS), major in Economic Analysis, University of Rome “La Sapienza”.

10. Grants and Awards:

- 2021-2022 SNF: *Swiss National Science Foundation Grant*, co-investigator, “Post-Pandemic Economic Outlook: Automation, Reshoring, Education, and Growth”, CHF 223,050, principal investigator Prof. Guido Cozzi (University of St. Gallen).
- European Union Horizon 2020 Grant 727144, 2016, MONROE “Modelling and evaluating the socio-economic impacts of research and innovation with the suite of macro- and regional-economic models” (€1,498,902.50), co-investigator, principal investigator Prof. Guido Cozzi (University of St. Gallen).
- UniCredit & Universities Foundation Best PhD Thesis Award. The Foundations’ Scientific Committee awarded the prize (€ 5,000) to the three best PhD theses in economics discussed within European Universities over the past three years.
- "Bonaldo Stringher Scholarship" - Postgraduate Research Scholarship (€ 20,000 and the payment of the university tuition fees) awarded by the *Banca d'Italia* (Bank of Italy) 2007.
- First Ranked in the “Angelo Costa” Thesis Award 2006, awarded by the *Confindustria (Confederation of Italian Industries)* for the best Italian Thesis in Economics.
- Italian National Interest Research Project 2005 (*P.R.I.N.* 2005): “Economic Growth: Institutional and Social Dynamics”, co-investigator, principal investigator Prof. Neri Salvadori (University of Pisa). Grant No. 2005131559 financed by the Italian Ministry for Research and Higher Education (€ 196,000.00).
- *Scottish Institute for Research in Economics (SIRE)* Postgraduate Research Scholarship 2008-2010.

11. Invited Seminars and Conference Presentations:

- **Belgium:** Université Catholique de Louvain (CORE-UCL)
- **Italy:** University of Rome Luiss “Guido Carli”, University of Rome “La Sapienza”, University of Pisa
- **France:** SKEMA Business School, University of Marseille

- **Switzerland:** ETH Zürich, University of St. Gallen HSG
- **Germany:** University of Konstanz, University of Mainz
- **United Kingdom:** University of Newcastle, University of York, University of Hull, Durham University, University of Glasgow, Bangor University
- **United States:** New York University (discussant).

12. Language Proficiency:

- **Italian and English:** native or fluent
- **German:** upper intermediate
- **French:** lower intermediate.