

Prof. Giuseppe Scellato

Personal information

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Short bio

Giuseppe Scellato holds a Ph.D. in Economics and is Associate Professor at Politecnico di Torino, where he teaches corporate finance and economics and management of innovation. From 2015 to 2018 he has been the Vice Dean of the Faculty of Industrial Engineering and Management. Since November 2018 he is the president and CEO of the Innovative Companies Incubator of Politecnico di Torino. Since 2017 he is a member of the board of the Future Urban Legacy Lab (FULL) of Politecnico di Torino. Since 2008 he is research affiliate of the Bureau of Research in Innovation Complexity and Knowledge (BRICK) at Collegio Carlo Alberto.

His main research interests are in the areas of economics and management of innovation, industry dynamics, the economic analysis of intellectual property rights and the economics of science. His scientific publications have appeared in leading international journals, including Science, Nature, Journal of Management Studies, Journal of Corporate Finance, Research Policy, Journal of Banking and Finance, Journal of Business Research, Cambridge Journal of Economics. He has been guest editor for different journals in the field of innovation studies.

In recent years, he has been the principal investigator of research projects funded by the European Commission, the European Patent Office, the Joint Research Center, the European Investment Bank, the National Bureau of Economic Research. He has been member of expert groups and committees for the evaluation of public policies for research and innovation in different Italian regions. He has managed numerous consulting project with public and private organisations in the areas of intellectual property and innovation.

Education

Oct. 2001 – Jul. 2004 **Ph.D. in Economics**, *Università di Torino, Department of Economics*

Sep. 2001 – Jun. 2002 **International Master in Economics**, *CORIFE, Collegio Carlo Alberto*

Sep. 1994 – Oct. 2000 **Degree in Industrial Engineering and Management**, *Politecnico di Torino*

Research projects

Giuseppe Scellato has been coordinator and scientific supervisor for the following research projects.

2018 – 2020 **University research funding, patenting and technological impact**, grant funded by the *European Patent Office* under the *EPO Academy Research Program*

2018 – 2019 **Investigating the capabilities and the competitiveness of the EU vis-à-vis its main competitors in developing civil technologies with critical spillovers to the defence sector**, tender JRC/SVQ/2018/B.3/0026/NC funded by the *Joint Research Center, European Commission*

2017 – 2018 **Effectiveness of IPR systems and innovation with digital technologies**, tender JRC/SVQ/2017/B.6/0007/NC funded by the *OECD and the Joint Research Center, European Commission*

2017 – 2018 **Assessing the innovation capability of EU companies in developing dual-use technologies**, tender

- JRC/SVQ/2017/B.3/0032/NC funded by the *Joint Research Center, European Commission*
- 2015 **An analysis of the role and engagement of universities with regard to participation in the Framework Programmes**, project under the Framework Contract 2012/S 144-240132 funded by the *Directorate General for Research and Innovation, European Commission*
- 2009 – 2015 **Globalisation of science: impact on national competitiveness and policy implications**, *Innovation Policy and the Economy* (IPE) working group, *Italian Government and National Bureau of Economic Research*
- 2012 – 2016 **IP-L@b project**, research project for the development and application of advanced techniques for patent data mining and technology assessment funded by *Finmeccanica*
- 2011 – 2015 **Framework contract for the provision of consulting services in the area of Intellectual Property Rights**, project funded by the *Directorate General for Internal Policies, European Parliament*
- 2011 **Study on the quality of the patent system in Europe**, tender MARKT/2009/11/D funded by the *Directorate General for Internal Market, Industry, Entrepreneurship and SMEs, European Commission*
- 2009 **Current policy issues in the governance of the European patent system**, project sponsored by the *Directorate General for Internal Policies, European Parliament* under the *Science and Technology Option Assessment (STOA)* program
- 2008 – 2009 **Private equity, innovation and structural change: a comparative analysis across European countries**, project sponsored by the *European Investment Bank* and carried out in collaboration with the *European Investment Fund*
- 2008 – 2010 **CREATE: innovation in Information and Communication Technologies to support creative industries**, project funded by the *European Commission*
- 2012 – 2018 Development and management of the **Observatory on Innovative Companies**, project funded by the *Torino Chamber of Commerce*

Boards and committees

- 2014 – 2016 **Expert Group on Research and Innovation Policy**, *Emilia Romagna Regional Government, Italy*
- 2013 – 2014 **Expert Group on the Evaluation of Research and Innovation Policy**, *Trentino Regional Government, Italy*
- Since 2013 **Committee for Intellectual Property Rights**, *Politecnico di Torino, Italy*
- Since 2016 **Social Entrepreneurship Committee**, *Torino Chamber of Commerce, Italy*

Selected publications

- Grilli, L., Mazzucato, M., Meoli, M., Scellato, G., (2018), "Sowing the seeds of the future: policies for financing tomorrow's innovations", *Technology Forecasting and Social Change*, 127, 1-7, [10.1016/J.TECHFORE.2017.10.021](https://doi.org/10.1016/J.TECHFORE.2017.10.021)
- Scellato, G., Franzoni, C., Stephan, P., (2018), "Context factors and the performance of mobile individuals in research teams", *Journal of Management Studies*, 55(1), 27-59, [10.1111/JOMS.12279](https://doi.org/10.1111/JOMS.12279)
- De Marco, A., Scellato, G., Ughetto, E., Caviggioli, F., (2017), "Global markets for technology: evidence from patent transactions", *Research Policy*, 46(9), 1644-1654, [10.1016/J.RESPOL.2017.07.015](https://doi.org/10.1016/J.RESPOL.2017.07.015)
- Caviggioli, F., De Marco, A., Scellato, G., Ughetto, E., (2017), "Corporate strategies for technology acquisition: evidence from patent transactions", *Management Decision*, 55(6), 1163-1181, [10.1108/MD-04-2016-0220](https://doi.org/10.1108/MD-04-2016-0220)
- Scellato, G., Franzoni, C., Stephan, P., (2017), "A mobility boost for research", *Science*, 356(6339), 694-694, [10.1126/SCIENCE.AAN4052](https://doi.org/10.1126/SCIENCE.AAN4052)
- Ughetto, E., Scellato, G., Cowling, M., (2017), "Cost of capital and public loan guarantees to small firms", *Small Business Economics*, 49(2), 319-337, [10.1007/S11187-017-9845-Y](https://doi.org/10.1007/S11187-017-9845-Y)
- Antonelli, C., Crespi, F., Ospina, C., Scellato, G., (2017), "Knowledge composition, Jacobs externalities and innovation performance in European regions", *Regional Studies*, 51(11), 1708-1720, [10.1080/00343404.2016.1217405](https://doi.org/10.1080/00343404.2016.1217405)
- Franzoni, C., Scellato, G., Stephan, P., (2016), "Global competition for scientific talent: evidence from location decisions of Ph.D.s and postdocs in 16 countries", *Industrial and Corporate Change*, 25(3), 457-485, [10.1093/ICC/DTV037](https://doi.org/10.1093/ICC/DTV037)

- Cambini, C., Caviggioli, F., Scellato, G.,** (2016), *"Innovation and market regulation: evidence from the European electricity industry"*, *Industry and Innovation*, 23(8), 734-752, [10.1080/13662716.2016.1206464](https://doi.org/10.1080/13662716.2016.1206464)
- Caviggioli, F., De Marco, A., Scellato, G., Rogo, F.,** (2016), *"Patenting strategies and characteristics of declared inventions in the Long Term Evolution standard"*, *R&D Management*, 46(2), 664-676, [10.1111/RADM.12194](https://doi.org/10.1111/RADM.12194)
- Buzzacchi, L., Scellato, G., Ughetto, E.,** (2015), *"Investment stage drifts and venture capital managerial incentives"*, *Journal of Corporate Finance*, 33, 118-128, [10.1016/J.JCORPFIN.2015.05.006](https://doi.org/10.1016/J.JCORPFIN.2015.05.006)
- Antonelli, C., Crespi, F., Scellato, G.,** (2015), *"Productivity growth persistence: firm strategies, size and system properties"*, *Small Business Economics*, 45(1), 129-147, [10.1007/S11187-015-9644-2](https://doi.org/10.1007/S11187-015-9644-2)
- Scellato, G., Franzoni, C., Stephan, P.,** (2015), *"Migrant scientists and international networks"*, *Research Policy*, 44(1), 108-120, [10.1016/J.RESPOL.2014.07.014](https://doi.org/10.1016/J.RESPOL.2014.07.014)
- Odasso, C., Scellato, G., Ughetto, E.,** (2015), *"Selling patent at auction: an empirical analysis of patent value"*, *Industrial and Corporate Change*, 24(2), 417-438, [10.1093/ICC/DTU015](https://doi.org/10.1093/ICC/DTU015)
- Antonelli, C., Scellato, G.,** (2015), *"Firms size and directed technological change"*, *Small Business Economics*, 44(1), 207-218, [10.1007/S11187-014-9593-1](https://doi.org/10.1007/S11187-014-9593-1)
- Franzoni, C., Scellato, G., Stephan, P.,** (2015), *"International competition for PhD and postdoctoral scholars: what does (and does not) matter"*, *Innovation Policy and the Economy*, 15(1), 73-113, [10.1086/680060](https://doi.org/10.1086/680060)
- Le Bas, C., Scellato, G.,** (2014), *"Firm innovation persistence: a fresh look at the framework of analysis"*, *Economics of Innovation and New Technology*, 23(5-6), 423-446, [10.1080/10438599.2014.895511](https://doi.org/10.1080/10438599.2014.895511)
- Franzoni, C., Scellato, G., Stephan, P.,** (2014), *"The mover's advantage. The superior performance of migrant scientists"*, *Economic Letters*, 122(1), 879-893, [10.1016/J.ECONLET.2013.10.040](https://doi.org/10.1016/J.ECONLET.2013.10.040)
- Scellato, G., Ughetto, E.,** (2014), *"Real effects of private equity investments: evidence from European buyouts"*, *Journal of Business Research*, 66(12), 2642-2649, [10.1016/J.JBUSRES.2012.06.001](https://doi.org/10.1016/J.JBUSRES.2012.06.001)
- Caviggioli, F., Scellato, G., Ughetto, E.,** (2013), *"International patent disputes: evidence from oppositions at the European Patent Office"*, *Research Policy*, 42(9), 1634-1646, [10.1016/J.RESPOL.2013.06.004](https://doi.org/10.1016/J.RESPOL.2013.06.004)
- Buzzacchi, L., Scellato, G., Ughetto, E.,** (2013), *"The investment strategies of publicly sponsored venture capital funds"*, *Journal of Banking and Finance*, 37(3), 707-716, [10.1016/J.JBANKFIN.2012.10.018](https://doi.org/10.1016/J.JBANKFIN.2012.10.018)
- Antonelli, C., Crespi, F., Scellato, G.,** (2013), *"Internal and external factors in innovation persistence"*, *Economics of Innovation and New Technology*, 22(3), 256-280, [10.1080/10438599.2012.708135](https://doi.org/10.1080/10438599.2012.708135)
- Antonelli, C., Scellato, G.,** (2013), *"Complexity and innovation: social interactions and firm level total factor productivity"*, *Journal of Evolutionary Economics*, 23(1), 77-96, [10.1007/S00191-012-0299-8](https://doi.org/10.1007/S00191-012-0299-8)
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- Antonelli, C., Crespi, F., Scellato, G.,** (2012), *"Inside innovation persistence: new evidence from Italian micro-data"*, *Structural Change and Economic Dynamics*, 23(4), 341-353, [10.1016/J.STRUECO.2012.03.002](https://doi.org/10.1016/J.STRUECO.2012.03.002)
- Franzoni, C., Scellato, G., Stephan, P.,** (2011), *"Changing incentives to publish"*, *Science*, 333(6043), 702-703, [10.1126/SCIENCE.1197286](https://doi.org/10.1126/SCIENCE.1197286)
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- Scellato, G., Ughetto, E.,** (2010), *"The Basel II reform and the provision of finance for R&D activities in SMEs: an analysis for a sample of Italian companies"*, *International Small Business Journal*, 28(1), 65-89, [10.1177/0266242609350825](https://doi.org/10.1177/0266242609350825)
- Franzoni, C., Scellato, G.,** (2010), *"The grace period in international patent law and its effect on timing of disclosure"*, *Research Policy*, 39(2), 200-213, [10.1016/J.RESPOL.2009.11.006](https://doi.org/10.1016/J.RESPOL.2009.11.006)

Catalano, G., Landoni, P., Scellato, G., (2010), "*Science parks contribution to scientific and technological development*", International Journal of Technology, Policy and Management, 10(1-2), 1468-4322, [10.1504/IJTPM.2010.032852](#)

Buzzacchi, L., Scellato, G., (2008), "*Patent litigation insurance and R&D incentives*", International Review of Law and Economics, 28(4), 272-286, [10.1016/J.IRLE.2008.07.005](#)

Scellato, G., (2007), "*Patents, firm size and financial constraints: an empirical analysis for a sample of Italian manufacturing firms*", Cambridge Journal of Economics, 31(1), 55-76, [10.1093/CJE/BEL006](#)

Calderini, M., Scellato, G., (2005), "*Academic research, technological specialization and the innovation performance in European regions: an empirical analysis in the wireless sector*", Industrial and Corporate Change, 14(2), 279-305, [10.1093/ICC/DTH054](#)