Aurelien Quignon

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ACADEMIC POSITION

2023 -   **Assistant Professor** in Economics
                Department of Finance, ICN Business School

PREVIOUS POSITIONS

2021 - 2023   **Postdoctoral Researcher**
                Advisor: Benjamin Balsmeier
                Department of Economics and Management, University of Luxembourg

2020 - 2021   **Research and Teaching Assistant** (ATER)
                Paris Nanterre University-SEGMI

EDUCATION

2017 - 2020   **Ph.D.** in Economics, Paris Nanterre University
                Thesis: *"Essays on the Economics of Innovation"*
                Committee: Corinne Autant-Bernard; Michele Cincera; Jackie Krafft;
                Nadine Levratto (advisor); Jacques Mairesse; Saïd Souam

2015 - 2016   **M.Sc** in Economics, Paris Nanterre University, *with honors*

2014   **BA** in Economics, Paris Nanterre University

RESEARCH FIELDS

Primary Fields: Entrepreneurship, Economics of Innovation
Secondary Field: Applied Microeconomics, Urban Economics

PUBLICATIONS

. Quignon A. (2023). Crowd-based feedback and early-stage entrepreneurial performance:
Evidence from a digital platform. Research Policy, 52(7), 104792 **(ABS 4*, Innovation)**
. Quignon, A. (2022). Market Regulation and Innovation: Direct and Indirect Effects. Journal of
Industry, Competition and Trade, 22(3), 429-456. **(ABS 2, Economics)** (Link)

CONFERENCE PROCEEDINGS

. Quignon A. (2023). High-Tech Clusters and Public R&D. Academy of Management Proceedings, 18529

. Quignon A. (2022). Crowd-Based Feedback and Early-Stage Entrepreneurship Performance: Evidence from a Digital Platform. Academy of Management Proceedings, 12402

WORKING PAPERS AND ONGOING PROJECTS

. *"High-Tech Clusters and Local Science-Industry Collaborations"*
   This paper seeks to estimate the effect of a cluster policy on local science-industry collaborations. Using data from a national cluster program in France, and relying on a novel control group, I show that science-industry innovation in accepted clusters increased by 61 percent, compared to other clusters.

. *"Innovation Performance and the Signal Effect: Evidence from a European Program",* with **Nadine Levratto**, *Working Paper 2021-34, EconomiX-CNRS* (Link)
   This paper seeks to estimate the effect of a European policy that subsidizes innovation investments. By carefully selecting observables, we compare recipients of the program with non-recipient firms to overcome the endogeneity of R&D grants. We conduct a difference-in-differences design on the universe of a unique firm-level dataset of European SMEs between 2008 and 2017. We find a significant effect of proof-of-concept grants, which implies an increase in the number of patent applications and the probability of patenting. There are positive impacts on credit financing, which suggest a signal effect to investors about the project quality of young firms.

. *"High-Tech Clusters and Productivity: A European Perspective",* **Preparing for submission to Journal of Applied Econometrics (ABS 3, Economics)**
   In a recent paper, Moretti (2021) finds that inventors located in large high-tech clusters of inventors in the same field have experienced an increase in the number and quality of patents for the U.S. economy during the last 30 years. In this paper, I replicate his findings at the European level, using longitudinal data on inventors. The results suggest the agglomeration of inventors generates productivity gains that are not limited to the U.S.

. "Feedback and Early-Career Entrepreneurs: Evidence from the Crowd", with **Jordana Viotto da Cruz**

SEMINAR AND CONFERENCES

2023	Artificial Intelligence Seminar EconomiX (Paris), AMSE (Aix-en-Provence), 83th Academy of Management Annual Conference 2023 (Boston) (*scheduled*)
2022	European Academy of Management 2022 (Winterhur), 82th Academy of Management Annual Conference 2022 (Seattle), DRUID (*cancelled*), Irish Academy of Management (*cancelled*), PhD Workshop-Jamboree University of Luxembourg (*discussant*)
2021	ADRES Doctoral Conference 2021 (online), Student Seminar EconomiX (*Discussant*), 37ème Journée Microéconomie Appliquée (*Presentation & Discussant*), Annual Congress AFSE 2021 (online)
2019	8th ZEW/MaCCI Conference on the Economics of Innovation and Patenting (Mannheim) (*Presentation & Discussant*), Student Seminar EconomiX-University Paris Nanterre (*Presentation & Discussant*), Competition and Innovation Summer School 2019 (Montenegro), 7th CONCORDI 2019 (Séville)
2018	Lunch Seminar EconomiX-University Paris Nanterre, 7th Knowledge Dynamics,

Industrial Evolution, Economic Development (Nice)
2016   International Conference on Applied Business and Economics ICABE (Paris)

GRANTS AND FELLOWSHIPS

2020 – 2021   Research and Teaching Fellowship, Paris Nanterre University
2017 – 2020   PhD Fellowship (CIFRE), ANRT, Paris Nanterre University, and CCI Paris IDF

TEACHING EXPERIENCE

2023   **Applied Econometrics**, University of Luxembourg (Master)
                Principle of Economics, ICN Business School (BA)

2021   **Principle of Microeconomics**, Paris Nanterre University (BA, Teaching Assistant, 7x16h)

                Industrial Organization, Paris Nanterre University (BA, Teaching Assistant, 4x16h)

2020   **Principle of Macroeconomics**, Paris Nanterre University (BA, Teaching Assistant, 16h)

PROFESSIONAL EXPERIENCES

2022   Scientific Committee Wirate, Paris

2019 - 2021   Associate Director R&D, Wirate

2019 - 2020   Economist, DGA SIRe, Chamber of Commerce, and Industry Paris Ile de France

2017 - 2019   Economist, Institut Friedland, Think Tank CCI Paris Ile de France

2016   Research Assistant, R&D Eco-Efficacité et Procédés Industriel Department EDF research

OTHER WRITINGS

"66,7% des fonds en capital risques captés par les nouvelles technologies", 2018, *Institut Friedland*
"La France 8ème exportateur de services TIC", 2017, *Institut Friedland*

PROFESSIONAL SERVICES

Journals: Industry and Innovation (ABS 3), Research Policy (ABS 4*), Journal of Industry, Competition, and Trade (ABS 2), Journal of Economics & Management Strategy (ABS 2)
Conferences: European Academy of Management (2022, 2023), Irish Academy of Management (2022), DRUID23 (2023)

OTHER

Languages: French (Native), English (Professional)
Software: Stata, R, Qgis, Python, Latex

REFERENCES

Benjamin Balsmeier
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L-1359 Luxembourg
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