

Pierre MAGONTIER

PERSONAL DATA

PLACE AND DATE OF BIRTH: Périgueux, France | July 17th 1991
ADDRESS: Office 20.1E50, Edifici Jaume I,
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RESEARCH INTERESTS

Economic Geography, Political Economy, and Environmental Economics

APPOINTMENTS

2023- Postdoctoral Fellow, **University Pompeu Fabra & Barcelona School of Economics (BSE)**
2023- Research Affiliate, **Center for Regional Economic Development (CRED)**
2020- Research Affiliate, **Barcelona Institute of Economics (IEB)**
2020-2023 Postdoctoral Fellow, **University of Bern**
2016-2020 Ph.D. Candidate, **University of Barcelona**

EDUCATION

2016-2020 Ph.D. in **ECONOMICS**,
Graduated with mention 'Excellent' (*Cum Laude*),
Universitat de Barcelona (UB), Barcelona, Spain
PhD Thesis: "**Essays on the Political Economy of Urbanization
and Climate Change**"
(Advisors: Prof. Albert SOLÉ-OLLÉ, Prof. Elisabet VILADECANS-MARSAL)

2013-2016 Research Master (MRes) in **ECONOMICS**,
Graduated 'with distinction' (*Cum Laude*),
Université Catholique de Louvain, Louvain-la-Neuve, Belgium
Graduate Thesis: "**Climate-Driven Migrations, Urbanization, and Growth**"
(Advisor: Prof. Fabio MARIANI)

2010-2013 Bachelor's Degree (BA) in **POLITICAL SCIENCE**
Université Catholique de Louvain, Louvain-la-Neuve, Belgium
Minor in Economics
Undergraduate Thesis : "**Ethnic Violence and Electoral Dynamics :
A Comparative Study**".

2009-2010 Hypokhâgne B/L Lettres et Sciences Sociales
Lycée Blanche de Castille, Nantes, France

VISITING POSITIONS

AUG-DEC 2018 Visiting Fellow, **University of Southern California**, Los Angeles, USA

PEER-REVIEWED PUBLICATIONS

- **The Political Economy of Coastal Development**
with Albert Solé-Ollé and Elisabet Viladecans-Marsal
[*Journal of Public Economics*, 2024]
- **Political Parties and Public Policies: A Review of the Spanish Evidence.**
with Jaume Magre-Pont and Albert Solé-Ollé
[*CESifo Economic Studies*, 2024]

WORKING PAPERS

- **The Unintended Consequences of Post-Disaster Policies for Spatial Sorting**
with Marcel Henkel and Eunjee Kwon
[*R&R at the Journal of Political Economy*]
- **Floods & Urban Density**
with Rodrigo Martínez Mazza
[*R&R at the Journal of Urban Economics*]
- **The Fragility of Urban Social Networks – Mobility as a City Glue**
with Maximilian v. Ehrlich and Markus Schläpfer
- **Does Media Coverage Affect Governments' Preparation for Natural Disasters?**

WORK-IN-PROGRESS

- **On the Substitution of Face-to-face and Online Social Interactions**
with Maximilian v. Ehrlich
- **Endogenous Government Formation and Spatial Sorting**
with Marcel Henkel
- **The Political Economy of Redistribution: Evidence from Urbanization in American Economic History, 1820-2010**
with Marcel Henkel

TECHNICAL NOTES & REPORTS

- Dickinson, K., L. Delle Monache, K. McCormack, and P. Magontier, 2014: *Wind Energy Resource Assessment : Information Production, Uses, and Value - Survey Report*. NCAR Technical Note NCAR/TN-506+STR, 44 pp, DOI: 10.5065/D6SJ1HJB
- Dickinson, K., L. Delle Monache, K. McCormack, and P. Magontier, 2014, final report for NASA Grant No. NNZ10AB30G (not downloadable)
- Vanvyve, E., P. Magontier, F.C. Vandenberghe, L. Delle Monache, and K. Dickinson, 2012: *Wind energy prospecting: socio-economic value of a new wind resource assessment technique based on a NASA Earth science dataset*. Presentation PA41A-1964 at the American Geophysical Union, San Francisco Fall Meeting 2012

CONFERENCES & WORKSHOPS

- 2025 14th UEA European Meeting (*scientific committee*), March 28th-29th, Berlin, Germany
[scheduled] Helsinki GSE, Regional and Urban Economics Seminar (*Invited*), April 7th, Helsinki, Finland
- 2024 Ruhr University, Workshop (*Invited*), May 31st – June 1st, 24th, Bochum, Germany
13th UEA European Meeting (*scientific committee*), June 7th-8th, Copenhagen, Denmark
63rd ERSA Congress, August 26th-August 30th, Terceira Island, Portugal
18th UEA Meeting, September 20th-September 21st, Washington DC, USA
Urban & Spatial Workshop for Young Faculty (*Invited*), September 27th, Online
[scheduled] Caeser & INRAE, Economic Geography Seminar (*Invited*), November 14th, Online
PSE, Regional and Urban Economic Seminar (*Invited*), December 13th, Paris, France
- 2023 TU Dortmund, RTG Seminar (*Invited*), October 24th, Dortmund, Germany
CRED Workshop on Regional and Urban Economics (*presentation and co-organizer*),
March 2nd-3rd, Bern, Switzerland
CRED Seminar, March 29th, Bern, Switzerland
12th UEA European Meeting, May 5th-6th, Milan, Italy
3rd Catalan Economic Society Conference, June 2nd-3rd, Barcelona, Spain
- 2022 CRED Workshop on Regional and Urban Economics (*co-organizer*), February 24-25th, Online
ENS Lyon, GATE Seminar (*Invited*), April 7th, St Etienne, France
11th UEA European Meeting, April 29- 30th, London, United Kingdom
University of Barcelona, IEB Seminar (*Invited*), May 3rd, Barcelona, Spain
ZEW 2022 Public Finance Conference, May 5th, Mannheim, Germany
ENS Paris-Saclay, Economics PhD Meeting (*Invited, Keynote*), June 2nd, Paris, France
IEB 6th Workshop in Urban Economics, June 13-14th, Barcelona, Spain
LSE Shifting Landscapes Workshop, June 16-17th, London, United Kingdom
Congress of the Swiss Society of Economics and Statistics, June 23-24th, Fribourg, Switzerland
AREUEA-AsRES Tokyo 2022, August 5-7th, Tokyo, Japan
4th Swiss Workshop on Local Public Finance and Regional Economics (*co-organizer*),
October 20th-21st, Bern, Switzerland
16th UEA Meeting, September 30th-October 1st, Washington DC, USA
- 2021 Applied Young Economist Seminar (*Invited*), February 25th, Online
10th UEA European Meeting, April 29th-May 1st, Online
77th IIPF Congress, August 18-20th, Online
15th UEA Meeting, October 14th-16th, Online
Conference on Urban and Regional Economics (CURE), December 1st-2nd, Madrid, Spain
- 2020 CRED Seminar, September 17th, Bern, Switzerland
Virtual Meeting of the Urban Economics Association, October 15th-17th, Online
- 2019 2nd Catalan Economic Society Conference, May 24th-25th, Barcelona, Spain
21st ZEW Summer Workshop for Young Economists, July 17th-19th, Mannheim, Germany
UEA Summer School, September 29th-October 1st, London, United Kingdom
14th UEA Meeting, October 11th-12th, Philadelphia, USA
University of Barcelona, IEB Seminar (*Invited*), November 19th, Barcelona, Spain
- 2018 PhD Workshop-UB School of Economics, Dec 11th, Barcelona, Spain
13th UEA Meeting, October 12th-13th, New-York, USA
8th UEA European Meeting, May 11th-12th, Dusseldorf, Germany
- 2017 UB PhD Seminars, June 8th, Barcelona, Spain
57th ERSA Congress, August 28th-September 1st, Groningen, Netherlands
Summer School: Sustainable Cities, June 12th-13th, Rennes, France

PEER-REVIEW REFEREE WORK

(In alphabetical order:) Cities, Economic Journal, Environmental and Resource Economics, International Tax and Public Finance, Journal of Economic Geography, Hacienda Pública Española/Review of Public Economics, Regional Studies, Regional Science

TEACHING EXPERIENCE

- Econometrics III (Undergraduate, also in Spanish), University Pompeu Fabra (2023-2025)
- Econometrics (Undergraduate), University Pompeu Fabra (2023-2025)
- Supervision of Bachelor's Degree Final Projects, University of Bern (2020-2023)
- Topics in Public Economics Seminars (Undergraduate and Graduate), University of Bern (2020-2023)
- Regional Economics and Fiscal Federalism (Graduate), University of Bern (2021-2022)
- Public Finance (Undergraduate), University of Barcelona (2017-2020)
- Principles of Taxation (Undergraduate), University of Barcelona (2017-2018)

FUNDED RESEARCH PROJECTS

- 2022-2024 Ministry of Science and Innovation (Spain) (TED2021-131886B-I00)
Cities at the forefront of climate change: Evidence-based policy and political backlash
Lead researcher: Elisabet Viladecans-Marsal
- 2019-2023 Swiss National Foundation (SNF)(NRP77-Digital Transformation)
The Hidden Consequences of Digital Transformation for the Spatial Economy
Lead researcher: Maximilian v. Ehrlich
- 2019-2021 Ministry of Science and Innovation (Spain) (RTI2018-097271-B-I00)
Global challenges, local answers? The political economy of resilience and the multilevel government shocks.
Lead researcher: Albert Solé-Ollé
- 2019-2021 Institut d'Estudis d'Autogovern - Generalitat de Catalunya (2018 IEA5 00004)
Understanding Intergovernmental Cooperation: The effect of Political Homophily.
Lead researcher: Albert Solé-Ollé
- 2018-2021 Ajuntament de Barcelona-Universitat de Barcelona
UB Urban Economics Ciutat de Barcelona Chair
Lead researcher: Elisabet Viladecans-Marsal
- 2018-2020 Fiscal Federalism and Urban Economics - Generalitat de Catalunya (2017 SGR 796)
Lead researcher: Albert Solé-Ollé
- 2016-2018 Ministry of Science and Innovation (Spain) (ECO2015-68311-R)
The political economy of local governments: government quality, institutions and public finances
Lead researcher: Albert Solé-Ollé
- 2014-2017 Generalitat de Catalunya (2014SGR00420)
Fiscal Federalism and Urban Economics
Lead researcher: Albert Solé-Ollé

ADDITIONAL COURSES

- UEA Summer School, September 29th-October 1st 2019, London, United Kingdom
- UB Big Data Summer School, July 2nd-6th 2018, Barcelona, Spain
- UEA Summer School, June 18th-20th 2018, Barcelona, Spain
- UEA/Ecole Polytechnique Summer School, June 14th-16th 2017, Paris, France

GRANTS

- UB School of Economics Big Data Summer School Grant (18/06/2018)
- SEBAP's Mobility Grant (03/20/2018)
- Ministry of Economy, Industry and Competitiveness FPI scholarship (05/2017-10/2020)
- Institut d'Economia de Barcelona (IEB) scholarship (09/2016-04/2017)

WORK EXPERIENCE

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| FEBRUARY 2016 - JUNE 2016 | Academic Tutor SCHOLA ULB - Brussels, Belgium |
| JULY 2012 - SEPTEMBER 2013 | Intern Collaborator NATIONAL CENTER FOR ATMOSPHERIC RESEARCH (NCAR) - Boulder, CO, USA |

LANGUAGES

FRENCH: Native
ENGLISH: Fluent (C2)
SPANISH: Fluent (C1)
CATALAN: Basic (B1)

COMPUTER SKILLS

Intermediate Level: R, SPSS, MATLAB,
FORTRAN 90
Advanced Level: ArcGIS Desktop, QGIS,
STATA, L^AT_EX, PYTHON

REFERENCES

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PERSONAL

Married, two kids: Pau (born in 2021) and Zoé (born in 2022)

UPDATED: November 15, 2024