

# LUCA STELLA

Email: [luca.stella@unimi.it](mailto:luca.stella@unimi.it)

Personal website: <http://www.lucastella.eu/>

---

## CURRENT POSITION AND AFFILIATIONS

Associate Professor of Economics (with tenure), University of Milan, 2024 – present.

Faculty Member of the Berlin School of Economics, 2023 – present.

IZA (Institute of Labor Economics) Research Fellow, 2023 – present.

CESifo Research Network Affiliate, 2021 – present.

Dondena External Researcher, 2020 – present.

Global Labor Organization (GLO) Fellow, 2020 – present.

## PREVIOUS POSITIONS AND AFFILIATIONS

Junior Professor (without tenure track), Freie Universität Berlin and the John F. Kennedy Institute for North American Studies, 2021 – 2024.

Assistant Professor (without tenure track), Catholic University of Milan, 2020 – 2021.

Post-Doctoral Researcher, Bocconi University, Dondena Centre for Research on Social Dynamics and Public Policy, 2017 – 2020.

Post-Doctoral Researcher, University of Wuppertal, Schumpeter School of Business and Economics, 2015 – 2017.

IZA (Institute of Labor Economics) Research Affiliate, 2015 – 2023.

## EDUCATION

Ph.D., Economics, University of Padua, 2014.

Visiting Ph.D. student, Economics, Boston University.

M.Sc., Economics and Social Sciences (*Summa cum Laude*), Bocconi University.

B.Sc., Economics and Social Sciences (*Summa cum Laude*), Bocconi University.

Liceo Scientifico Statale “Paolo Liroy” (100/100), Vicenza.

## FIELDS OF INTEREST

Labor Economics, Economics of AI, Health Economics, Migration, Demography.

---

### THIRD PARTY FUNDING

Horizon Europe Framework Programme (HORIZON): Project titled: “PIPEON: Robotics and AI for Sewer Pipe Inspection and Maintenance”, 2025-2028. Role: **Principal Investigator**. The entire project received a budget of approximately €8,000,000.

Hans Böckler Stiftung: Funding for the project titled: “Housing Shortage in Germany: An Analysis of the Socioeconomic Causes and Effects”, 2023-2025. Role: **Co-Principal Investigator**. The entire project received a budget of approximately €95,000.

Wissenschaftszentrum Berlin für Sozialforschung (WZB Berlin): Funding for INSIGHTS Workshop, March 2022. Role: **Co-Applicant and Co-Organizer**. The workshop received a budget of approximately €7,500.

European Research Council (ERC): Funding for the project titled: “Discontinuities in Household and Family Formation”, 2017-2020. Role: **Core Researcher** (Principal Investigator: Prof. Francesco Billari). The entire project received a budget of approximately €2,400,000.

### JOURNAL PUBLICATIONS

“Artificial Intelligence and Workers’ Well-Being: Evidence from Germany” (with Osea Giuntella and Johannes König).

Accepted at **Scientific Reports**.

[Media coverage: IZA Newsroom].

“Robots, Marriageable Men, Family, and Fertility” (with Massimo Anelli and Osea Giuntella).

**Journal of Human Resources**, Volume 59, Issue 3, Pages 443-469, 2024.

[Media coverage: Washington Post, Frankfurter Allgemeine Sonntagszeitung, FAZ.NET – Frankfurter Allgemeine Zeitung, Bloomberg, la Repubblica, CESifo Network, IZA Newsroom].

“Women in Political Power and School Closure during COVID Times” (with Natalia Danzer, Sebastian Garcia-Torres and Max Steinhardt).

**Economic Policy**, Volume 39, Issue 120, Pages 765-810, 2024.

[Media coverage: VoxEU, Berlin School of Economics].

“Unhealthy Sleep Assimilation” (with Francesco C. Billari, Osea Giuntella and Fabrizio Mazzonna).

**European Sociological Review**, Volume 40, Issue 5, Pages 917-931, 2024.

“Relative Income within the Household, Gender Norms, and Well-being” (with Rania Gihleb and Osea Giuntella).

**PLOS ONE**, Volume 19, Issue 10, Pages 765-810, 2024.

“Globalization, Fertility and Marital Behavior in a Lowest Low Fertility Setting” (with Osea Giuntella and Lorenzo Rotunno).

**Demography**, Volume 59, Issue 6, Pages 2135-2159, 2022.

[Media coverage: VoxEU].

“Industrial Robots, Workers’ Safety, and Health” (with Rania Gihleb, Osea Giuntella and Tianyi Wang).

**Labour Economics**, Volume 78, 2022.

[Media coverage: Der Tagesspiegel].

---

**JOURNAL PUBLICATIONS (CONT.)**

“Exposure to Past Immigration Waves and Attitudes toward Newcomers” (with Rania Gihleb and Osea Giuntella).

**Migration Studies**, Volume 10, Issue 4, Pages 789-814, 2022.

“Cohort at Risk: Long-Term Consequences of Conflict for Child School Achievement” (with Hendrik Jürges, Sameh Hallaq and Alexandra Schwarz).

**Journal of Population Economics**, Volume 35, Pages 1-43, 2022.

“Immigration Policy and Immigrants’ Sleep. Evidence from DACA” (with Osea Giuntella, Jakub Lonsky and Fabrizio Mazzonna).

**Journal of Economic Behavior and Organization**, Volume 182, Pages 1-12, 2021.

[Media coverage: US Department of Homeland Security, 2023 World Bank Report].

“The Ant or the Grasshopper? The Long-Term Consequences of Unilateral Divorce Laws on Savings of European Households” (with Viola Angelini, Marco Bertoni and Christoph T. Weiss).

**European Economic Review**, Volume 119, Pages 97-113, 2019.

“Does Broadband Internet Affect Fertility?” (with Francesco C. Billari and Osea Giuntella).

**Population Studies**, Volume 73, No. 3, Pages 297-316, 2019.

[Media coverage: The Atlantic, la Repubblica, Vanity Fair, Welt am Sonntag, Daily Mail, IZA Newsroom, Population Europe, EurekAlert!, Knowledge Bocconi].

“Broadband Internet, Digital Temptations, and Sleep” (with Francesco C. Billari and Osea Giuntella).

**Journal of Economic Behavior and Organization**, Volume 153, Pages 58-76, 2018.

[Media coverage: Corriere della Sera, The Times, Daily Mail, Der Tagesspiegel, The Times of India, The Herald, Neue Zürcher Zeitung, Deutschlandfunk, The New Zealand Herald, The New Indian Express, The South Indian Post, Business Standard, The Asian Age, Digital Trends, EurekAlert!, Vice Motherboard, Sleep Review, Business Recorder, DIW/SOEP Press Release, Saarbrücker Zeitung, Deutsches Ärzteblatt, The University Network, Leggo, La Sicilia, Sky TG24, TGcom24, Affaritaliani.it, Knowledge Bocconi].

“The Acceleration of Immigrant Unhealthy Assimilation” (with Osea Giuntella).

**Health Economics**, Volume 26, Issue 4, Pages 511-518, 2017.

“Living Arrangements in Europe: Whether and Why Paternal Retirement Matters”.

**Review of Economics of the Household**, Volume 15, Issue 2, Pages 497-525, 2017.

“Intergenerational Transmission of Human Capital in Europe: Evidence from SHARE”.

**IZA Journal of European Labor Studies**, Volume 2, Article 13, 2013.

---

**TEACHING EXPERIENCE**

- Microeconomics, B.Sc. level, University of Milan, Spring 2025, Lecturer.
- Research Seminar in Applied Microeconomics, Ph.D. level, Freie Universität Berlin, Spring 2022, Spring 2023, Fall 2023, Co-Lecturer (Language: English).
- International Trade, Migration, and Health, Master level, Freie Universität Berlin, Fall 2021, Fall 2022, Fall 2023, Fall 2024, Lecturer (Language: English).
- Statistical Reasoning, Bachelor level, Freie Universität Berlin, Spring 2022, Spring 2023, Spring 2024, Lecturer (Language: English).
- Empirical Methods for the Evaluation of Public Policies, Master level, Catholic University of Milan, Spring 2021, Spring 2022, Spring 2023, Spring 2024, Lecturer (Language: Italian).
- Economics of Inequalities, Master level, Catholic University of Milan, Spring 2023, Spring 2024, Lecturer (Language: Italian).
- Empirical Methods for Social Science Research, Master level, Catholic University of Milan, Fall 2023, Co-Lecturer (Language: Italian).
- Population Dynamics and Policies, Master level, Bocconi University, Spring 2019, Spring 2020, Spring 2021, Co-Lecturer (Language: English).
- STATA Introductory Course, Master level, Catholic University of Milan, Fall 2020, Fall 2021, Fall 2022, Lecturer (Language: Italian).
- Advanced Survey Research, Ph.D. level, Bocconi University, Spring 2019, Co-Lecturer (Language: English).
- Population Dynamics and Economics, Master level, Bocconi University, Fall 2017, Co-Lecturer (Language: English).
- Labor Economics, Bachelor level, University of Wuppertal, Fall 2016, Lecturer (Grade: Very Good; Language: German).
- Principles of Political Economy, Bachelor level, University of Padua, Spring 2015, Co-Lecturer (Grade: Very Good; Language: Italian).

**WORKING PAPERS**

- “Crowding (at) the Margins: Investigating the Unequal Distribution of Housing Space in Germany” (with Sebastian Kohl, Max Steinhardt and Simon Voss). *Discussion Paper School of Business & Economics*, No. 2024/6.
- “Light at the End of the Workday: Sleep and Health Around Retirement” (with Joan Costa-Font, Osea Giuntella and Fabrizio Mazzonna).

**CHAPTERS IN BOOKS**

- “Refugees, Economic Immigrants, and Self-Employment” (with Rania Gihleb and Osea Giuntella). In: *World Scientific Handbook of Global Migration*, Vol. 1, edited by R. M. Sauer. World Scientific Publishing, April 2024.
- “Politiche Migratorie e Condizioni di Salute e Condizioni di Salute degli Immigrati” (with Osea Giuntella, Jakub Lonsky and Fabrizio Mazzonna). In: Massimo Bordignon and Lorenzo Cappellari (Eds). *Per una Migliore Integrazione. Scuola, Salute e Politica a fronte dell’Immigrazione*. Vita e Pensiero, 2022.
- “The Social Dynamics of Unmet Need, Catastrophic Health Care Expenses, and Satisfaction with Health Insurance Coverage” (with Hendrik Jürges). In: Börsch-Supan, A., et al. (Eds.). *Health and Socioeconomic Status over the Life Course: First Results from SHARE Waves 6 and 7*. Berlin/Boston: De Gruyter, 2019.

---

**POLICY WORK AND OTHER WRITING**

“Women's Political Representation Matters: Evidence from School Closures during the Pandemic” (with Natalia Danzer, Sebastian Garcia-Torres and Max Steinhardt).  
*VoxEU*, November 13, 2024.

“Keeping Workers Safe in the Automation Revolution” (with Rania Gihleb, Osea Giuntella and Tianyi Wang).  
*Brookings*, September 12, 2023.

“Nati Diversi: La Scuola Compensa le Disuguaglianze di Apprendimento?” (with Gian Paolo Barbetta and Lorenzo Vaiani).  
*Collana “Quaderni Fondazione Cariplo”*, n. 44, 2023.

“Trade, Family Formation, and Fertility in Low-Fertility Settings” (with Osea Giuntella and Lorenzo Rotunno).  
*VoxEU*, July 6, 2022.

“La Denatalità a Milano, Italia, Europa: Fatti, Politiche, Opzioni Sperimentali” (with Francesco C. Billari).  
*Collana “Quaderni Fondazione Cariplo”*, n. 40, 2021.

“L’Invecchiamento in Lombardia: Tendenze Demografiche e Politiche per gli Anziani Non Autosufficienti” (with Francesco C. Billari and Elisabetta Notarnicola).  
*Collana “Quaderni Fondazione Cariplo”*, n. 39, 2021.

“Broadband Internet, Fertility and Work from Home” (with Francesco C. Billari and Osea Giuntella).  
*Sociological Insights for Development Policy*, Volume 4, Number 1, 2019.

“Does Broadband Internet Affect Fertility in Germany?” (with Francesco C. Billari and Osea Giuntella).  
*Invited article for N-IUSSP: IUSSP’s Online News Magazine*, 2019.

**REFEREEING SERVICE**

*Review of Economic Studies, Journal of the European Economic Association, Journal of Human Resources, European Economic Review, Journal of Health Economics, Labour Economics, Health Economics, European Journal of Health Economics, Health Policy, Journal of Economic Geography, Journal of Economic Behavior and Organization, Journal of Population Economics, Scandinavian Journal of Economics, Economics Letters, Oxford Bulletin of Economics and Statistics, Economic Inquiry, China Economic Review, Journal of the Economics of Ageing, Economics and Human Biology, Review of Income and Wealth, Social Forces, Review of Economics of the Household, Population Research and Policy Review, Migration Studies, The B.E. Journal of Economic Analysis and Policy, Bulletin of Economic Research, Socio-Economic Review, Industrial Relations, Empirical Economics, Applied Economics, Applied Economics Letters, Finance Research Letters, Journal for Labour Market Research, Education Economics, International Health, Hacienda Pública Española/Review of Public Economics, Scientific Reports, International Journal of Cognition and Behaviour, Journal of Family and Economic Issues, Labour: Review of Labour Economics and Industrial Relations.*

**INSTITUTIONAL SERVICE**

Member of the Scientific Committee of the German Socio-Economic Panel User Conference. Berlin (July 2024).

Member of the Berlin School of Economics PhD Admission Committee (2023, 2024 and 2025).

Chairman of the Examination Board. John F. Kennedy Institute for North American Studies (October 2023-February 2024).

Co-Organizer of the Workshop: “1<sup>st</sup> Postdocs/Junior Professors Workshop across Institutions of the Berlin School of Economics”. University of Potsdam (October 2022).

Co-Organizer of the Workshop: “1<sup>st</sup> Berlin Workshop on Empirical Public Economics: Preferences and Public Policy”. Freie Universität Berlin and the John F. Kennedy Institute for North American Studies (March 2022).

**PHD SUPERVISION**

Luisa Hammer (Graduation: February 2025). Freie Universität Berlin. Role: Second supervisor. First job: Post-Doctoral Researcher at IAB in Nürnberg.

Arif Anindita (Expected Graduation: Spring 2025). University of Insubria. Role: External reviewer. First job: Post-Doctoral Researcher at University of Milano-Bicocca.

Astrid Harnack-Eber (Graduation: June 2024). Freie Universität Berlin. Role: Committee member. First job: Researcher at Mathematica Policy Research.

Matteo Targa (Graduation: May 2023). Freie Universität Berlin. Role: Committee member. First job: Post-Doctoral Researcher at Roma Tre University.

Christoph Halbmeier (Graduation: December 2022). Freie Universität Berlin. Role: Committee member. First job: Post-Doctoral Researcher at Helmut Schmidt University.

Mattis Beckmannshagen (Graduation: August 2022). Freie Universität Berlin. Role: Committee member. First job: Post-Doctoral Researcher at DIW Berlin.

**BACHELOR AND MASTER SUPERVISION**

Supervision of >10 Bachelor and >10 Master theses.

**VISITING PERIODS**

September, 13-17, 2021: Ifo Institute, Munich – invited.

### **INVITED TALKS AND SEMINARS**

University of Oxford, 2025; Digital Transformation and Innovation Seminar at Ifo, 2022 (Munich, Virtual Seminar); Ifo Lunchtime Seminar, 2021 (Munich, Virtual Seminar); CARIPLO Foundation, 2019; University of Verona, 2019; Centre for Fertility and Health - Norwegian Institute of Public Health, Oslo, 2019; IAB – Institute for Employment Research, Nürnberg, 2018; University of Sheffield, 2018; SOEP Brown Bag Seminar, DIW Berlin, 2017; DIW Berlin - German Institute for Economic Research, 2016; University of Cagliari, 2016; University of Wuppertal, 2015; IZA - Institute of Labor Economics, 2015; IMT Lucca Institute for Advanced Studies, 2014.

### **PRESENTATIONS AT CONFERENCES AND WORKSHOPS**

*2025*: Workshop on “Technological Change in the COVID-19 Era: Impacts on Working Conditions and Well-Being at Work”, Aix-en-Provence, France (July 2025, scheduled); RFBerlin Workshop on the Economics of Aging, Rockwool Foundation, Berlin (June 2025, scheduled); PIPEON Kick-off Meeting, University of Sheffield.

*2023*: European Association of Labour Economists (Prague, Czech Republic).

*2022*: 14th International German Socio-Economic Panel User Conference (Berlin, Germany).

*2021*: European Society for Population Economics (Barcelona, Virtual Conference); Population Association of America (St. Louis, Virtual Conference).

*2020*: Alpine Population Conference (La Thuile, Italy).

*2019*: 2nd IZA/CREA Workshop: Exploring the Future of Work, Bonn; TASKS V Conference on "Robotics, Artificial Intelligence and the Future of Work" (Bonn, Germany); Population Days (Bocconi University, Italy); Alpine Population Conference (La Thuile, Italy); DO RE MEE, Bocconi University; DEMM Health Economics Workshop, University of Milan.

*2018*: 2nd IZA/OECD Workshop: Labor Productivity and the Digital Economy, OECD, Paris; DisCont Workshop, University of Oxford; Postponement of Parenthood Conference (Villa Vigoni, Italy); 13th International German Socio-Economic Panel User Conference (Berlin, Germany); European Population Conference (Brussels, Belgium); Alpine Population Conference (La Thuile, Italy).

*2017*: IZA/OECD Workshop: Labor Productivity and the Digital Economy, OECD, Paris; DO RE MEE, Bocconi University; DisCont Kick-off Meeting, Bocconi University; European Society for Population Economics (Glasgow, Scotland); Royal Economic Society (Bristol, UK).

*2016*: SITES/IDEAs Annual Conference (Florence, Italy); European Association of Labour Economists (Ghent, Belgium); European Health Economic Association (Hamburg, Germany); European Society for Population Economics (Berlin, Germany); Workshop “Finance and Development” (DIW Berlin, Germany); German Association for Health Economics (Berlin, Germany).

*2015*: European Economic Association (Mannheim, Germany).

*2014*: Society of Labor Economists (Washington, USA); European Association of Labour Economists (Ljubljana, Slovenia); European Economic Association (Toulouse, France); International Institute of Public Finance (Lugano, Switzerland); European Society for Population Economics (Braga, Portugal); Population Association of America (Boston, USA).

**PRESENTATIONS AT CONFERENCES AND WORKSHOPS (CONT.)**

2013: SHARE User Conference (Liege, Belgium); European Association of Labour Economists (Turin, Italy). European Economic Association (Gothenburg, Sweden); Micro Graduate Lunch at Boston University (Boston, USA).

**NON-ACADEMIC APPOINTMENTS**

Short-term Consultant for *CARIPLO Foundation*, November-December 2022.

Short-term Consultant for *CARIPLO Foundation*, March-April 2020.

Short-term Consultant for *CARIPLO Foundation*, October-December 2019.

**LANGUAGES**

German (fluent), English (fluent), Italian (native).