

Public selection for recruiting No. 1 tenure track researcher(s) (RTT) for competition sector 13/A2 - Politica Economica, (scientific-disciplinary sector SECS-P/02 - Politica Economica (13/ECON-02 - Politica Economica; ECON-02/A - Politica Economica)) at the Department of ECONOMIA, MANAGEMENT E METODI QUANTITATIVI, (announcement published in Official Gazette No. 49 of 18/06/2024) - Competition code 5574

## Andrea Blasco, Curriculum Vitae

### Personal Data

Nationality: Italian

Country of residence: Belgium

Date of birth: 04/08/81

### Current position

#### **Policy Analyst**

#### **European Commission**

Joint Research Centre Unit S.1 - EU Policy Lab: Foresight, Design & Behavioural Insights

<https://policy-lab.ec.europa.eu>

Rue du Champ de Mars 21

1050 Ixelles

Brussels, Belgium

### Education

- **Ph.D., Economics**, University of Bologna (Italy), Thesis: Essays in Industrial Organization (Advisor: Prof. Vincenzo Denicolò), 2007 - 2011.
- **M.S., Applied Mathematics and Economics**, Toulouse School of Economics (France), Thesis: A model of regulatory capture (Advisor: Prof. David Martimort), 2006 - 2007.
- **B.S., Economics**, University of Naples, Federico II (Italy), Laurea specialistica, 2005 - 2006, Laurea triennale, 2002 - 2005.

### Research Contracts

- **Social Scientist, Harvard Business School**, Laboratory for Innovation Science at Harvard, <https://lsh.harvard.edu>, Cambridge, MA, United States, and **Project coordinator and senior biostatistician, Broad Institute of MIT and Harvard**, Cambridge, MA, United States, 2018 - 2022.
- **Post-doctoral researcher, Harvard Business School**, Institute for Quantitative Social Science at Harvard (IQSS), <https://www.iq.harvard.edu>, Cambridge, MA, United States, 2012 - 2018.

- **Post-doctoral researcher, London Business School**, London, United Kingdom, 2011 - 2012.

## Teaching Activities

- **Behavioral Insights** (advanced course for policymakers), **European Commission**, 2022
- **Program for Research in Markets & Organizations** (undergraduate), Harvard Business School, 2019-2021
- Pre-term economics program **Intermediate Microeconomics** and **Math Review** for Microeconomics (graduate), **John Hopkins University**, Bologna Center, 2011
- **Public Economics** (graduate) and **Microeconomics** (undergraduate), **University of Bologna**, 2008-2010
- **Microeconomics** (undergraduate), **University of Salerno**, 2007

## Attested Training

- Barcelona LeeX Experimental Economics Summer School in Macroeconomics, Universitat Pompeu Fabra, Barcelona, Spain, 2008.
- Causal Inference and Public Program Evaluation, Prof. Alberto Abadie (MIT), Summer School, Centro de Estudios Monetarios y Financieros (CEMFI), Madrid, Spain, 2006.
- Training Course in Advanced Finance – Quantitative Methods and Computer Applications, Istituto per ricerche ed attività educative (IPE), Naples, Italy, 2005.

## Other Experience

- Visiting doctoral student at the **University of Essex**, United Kingdom, Department of Economics, 2010 - 2011.
- Visiting doctoral student at the **European University Institute** (Italy), Department of Economics, 2008 - 2009.

## Awards for Research Activity

- Best Paper Award - ASIS&T SIG/MET Workshop 2021 for the paper: "Is novel research worth doing? Evidence from peer review at 49 journals."

## Supervision and Coordination of Research Groups/Implemented Projects

- Project coordination of a collaboration between the U.S. National Institute of Health (NIH) and HBS: [Kaggle's MoA Competition for advancing drug discovery using deep learning](#), 2021.

- Project coordination of a collaboration between the Broad Institute and Harvard University [on the use of prizes to improve research in precision medicine \(Connectivity Map\)](#), 2018 - 2021.
- Advisor for the Committee on the Role of Inducement Prizes, U.S. National Academy of Science, 2019 - 2020.
- Collaboration with the Macro Financial Modeling Group (MIT) on crowdsourcing for improving Dynamic Stochastic General Equilibrium models, 2017.
- Collaboration with the Scripps Research (Su Lab): [crowdsourcing for algorithm optimization and improvement](#), 2015.
- Collaboration with the Harvard Medical School (Harvard Catalyst) on [algorithmic challenges with health-related applications](#), 2012.

## Ongoing projects

- Understanding Fairness in Migrant Reception: Insights from a Survey Experiment
- Behavioral Drivers of Corporate Energy Efficiency Investments: A Study of 1,000 CEOs
- How Social Norms Influence Smartphone Usage: Findings from a Survey Experiment

## Publications

1. Blasco, A. [Self-reported solidarity actions](#). in *Atlas of migration* 497–500 (Publications Office of the European Union, 2023). ISBN:978-92-68-10799-7.
2. Baeck, P., Fuller, R., Edgar, C., Blasco, A. & Trimarchi, E. [Citizens' awareness of EU missions and opportunities for citizen engagement: Results from a multi country survey](#). (2023) ISBN:978-92-68-08970-5.
3. Blasco, A., Krawczyk, M. W. & Nohlen, H. U. **Fostering solidarity towards refugees: A randomized experiment with 27,000 individuals on the effects of empathy-building interventions**. Available at SSRN 4898962 (2024) doi:[10.2139/ssrn.4898962](#).
4. Blasco, A., Krawczyk, M. W. & Nohlen, H. U. **The impact of gender composition information on attitudes toward refugees: Evidence from a survey experiment**. Available at SSRN 4611212 (2023) doi:[10.2139/ssrn.4611212](#).
5. Krawczyk, M. W., Blasco, A., Gajderowicz, T. & Giergiczny, M. **Europeans' attitudes towards displaced populations: Evidence from a conjoint experiment on support for temporary protection**. Available at SSRN 4564737 (2023) doi:[10.2139/ssrn.4564737](#).
6. Blasco, A., Alt, M. & Gangl, K. *Energy savings at home and work. Behavioural interventions to tackle the energy crisis*. Joint Research Centre (JRC) <https://data.europa.eu/doi/10.2760/407488> (2023) ISBN:978-92-68-05662-2.
7. Teplitskiy, M., Peng, H., Blasco, A. & Lakhani, K. R. **Is novel research worth doing? Evidence from peer review at 49 journals**. *Proceedings of the National Academy of Sciences* **119**, e2118046119 (2022) doi:[10.1073/pnas.2118046119](#).
8. Blasco, A. *et al.* **Improving deconvolution methods in biology through open innovation competitions: An application to the connectivity map**. *Bioinformatics* (2021) doi:[10.1093/bioinformatics/btab192](#).

9. Jung, O. S., Blasco, A. & Lakhani, K. R. **Innovation contest: Effect of perceived support for learning on participation.** *Health care management review* **45**, 255–266 (2020) doi:[10.1097/HMR.0000000000000211](https://doi.org/10.1097/HMR.0000000000000211).
10. Blasco, A. *et al.* **Advancing computational biology and bioinformatics research through open innovation competitions.** *PloS one* **14**, (2019) doi:[10.1371/journal.pone.0222165](https://doi.org/10.1371/journal.pone.0222165).
11. Blasco, A., Jung, O. S., Lakhani, K. R. & Menietti, M. **Incentives for public goods inside organizations: Field experimental evidence.** *Journal of Economic Behavior & Organization* **160**, 214–229 (2019) doi:[10.1016/j.jebo.2019.02.029](https://doi.org/10.1016/j.jebo.2019.02.029).
12. Jung, O., Blasco, A. & Lakhani, K. R. **Perceived organizational support for learning and contribution to improvement by frontline staff.** in *Academy of management proceedings* vol. 2017 12266 (Academy of Management Briarcliff Manor, NY 10510, 2017). doi:[10.5465/AMBPP.2017.3](https://doi.org/10.5465/AMBPP.2017.3).
13. Blasco, A., Pin, P. & Sobbrío, F. **Paying positive to go negative: Advertisers' competition and media reports.** *European Economic Review* **83**, 243–261 (2016) doi:[10.1016/j.euroecorev.2016.01.005](https://doi.org/10.1016/j.euroecorev.2016.01.005).
14. Blasco, A., Boudreau, K. J., Lakhani, K. R., Menietti, M. & Riedl, C. **Do crowds have the wisdom to self-organize.** in *Workshop on information systems and economics (WISE), milan, italy* (2013).
15. Blasco, A. & Sobbrío, F. **Competition and commercial media bias.** *Telecommunications Policy* **36**, 434–447 (2012) doi:[10.1016/j.telpol.2011.11.021](https://doi.org/10.1016/j.telpol.2011.11.021).
16. Blasco, A. **Collaboration and disclosure in dynamic r&d races.** *Available at SSRN 1961356* (2012) doi:[10.2139/ssrn.1961356](https://doi.org/10.2139/ssrn.1961356).
17. Blasco, A. & Boudreau, K. **Fubles—the birth of a social sport sharing platform.** *Available at SSRN 2697627* (2011) doi:[10.2139/ssrn.2697627](https://doi.org/10.2139/ssrn.2697627).
18. Blasco, A. & Pin, P. **Simulations on correlated behavior and social learning.** in *Progress in artificial economics* 89–100 (Springer, 2010). doi:[10.1007/978-3-642-13947-5\\_8](https://doi.org/10.1007/978-3-642-13947-5_8).

## Skills

- Data Analysis (R, Python, STATA)
- Statistical Modeling
- Survey research
- Economic theory
- Policy Analysis
- Project Management
- Written and Oral Communication
- Team Leadership

## Seminars and presentations

2024

- Behavioural Public Policy, the annual conference, Cambridge University, Cambridge, UK
- Online Talk, European School of Administration, Bruxelles, Belgium

- Bicocca University, Milan, Italy
- University of Rome Tor Vergata, Rome, Italy

2022-23

- IAREP-SABE, the annual conference, Nice, France.
- Workshop on the Organisation, Economics and Policy of Scientific Research (WOEPSR), KU Leuven, Belgium.
- Seminar, European University Institute, Migration Policy Center, Fiesole, Italy.

2021-before

- Seminar, Politecnico di Milano, Italy.
- Seminar, MIT, Operation Research Center, Cambridge, USA.
- LINC-S-NIH Virtual symposium 2021, LINC-S experimental/data working group meeting, Washington, USA.
- Invited seminar, Biophysics Seminar Series, MIT, Cambridge, USA.
- Innovation Growth Lab, Winter Meeting, HBS, Cambridge, USA.
- Advances with Field Experiments Conference, University of Chicago, Chicago, USA.
- Open and User Innovation (OUI) Conference, Lisbon University, Lisbon, Portugal.
- Bay Area Behavioral and Experimental Economics Workshop, University of California Berkeley, Berkeley, USA
- INFORMS Annual Meeting, University of Minnesota, USA.
- Workshop on Information Systems and Economics (WISE), Milan, Italy.
- INTERTIC annual conference, University of Venice, Italy.
- Seminar, ETH, Zurich, Switzerland.
- European Association for Research in Industrial Economics (EARIE), annual conference, Stockholm University, Sweden.
- 10th Journees Louis-Andre Gerard-Varet Conference in Public Economics, University of Marseille, France.
- 2nd Workshop ME@Ravello on “Personnel Economics and the Public Sector”, Ravello, Italy.
- Seminar, University of Essex, UK.
- BoMoPa Meetings, University of Modena e Reggio Emilia, Italy.
- Sixth bi-annual Conference on The Economics of Intellectual Property, Software and the Internet, Toulouse, France.
- Media Economics Workshop, Hunter College, NYC, USA.
- Seminar, IMT, Lucca, Italy.
- Seminar, European University Institute, Italy.

July 18, 2024

Bruxelles, Belgium

