# SIMONE BERTOLI

#### **1. PERSONAL INFORMATION**

Date and place of birth:	May 14, 1979, Florence (Italy)
Citizenship:	Italian
Office:	CERDI, Université Clermont Auvergne, CNRS, IRD Avenue Léon Blum, 26, F-63000, Clermont-Ferrand
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# 2. EDUCATION

2014: Accreditation to supervise PhD students (*Habilitation à diriger des recherches*), Université d'Auvergne.

2004-2007: Ph.D. in Development Economics, University of Florence.

1998-2003: Degree in Economics, University of Florence.

#### **3. CURRENT POSITION**

Professor of Economics, CERDI and School of Economics, Université Clermont Auvergne, Clermont-Ferrand, since September 2016.

Head of department, CERDI, since January 2023.

Junior member of the Institute Universitaire de France since October 2018 (2018-2023).

#### **4. PROFESSIONAL AFFILIATIONS**

Research fellow at IZA since September 2015.

EUDN Full Member since June 2017.

Fellow at Institute Convergences Migrations since May 2018.

#### **5. PAST POSITIONS**

Assistant professor (maître de conférences), joint chair CNRS/University of Auvergne, CERDI, University of Auvergne, Clermont-Ferrand, September 2011-August 2016.

Robert Schuman Centre, EUI, Jean Monnet post-doctoral fellow, Sept. 2010-Aug. 2011.

Institute for Employment Research (IAB), Nuremberg, senior researcher, May-Aug. 2010.

Robert Schuman Centre, EUI, research assistant, Nov. 2008-Oct. 2009.

Institute for Employment Research (IAB), Nuremberg, senior researcher, April 2008-Jan. 2009.

# 6. RESEARCH

#### **6.1 PUBLICATIONS**

- [26] "Do applications respond to changes in asylum policies in European countries?", Regional Science and Urban Economics, 2022, Vol. 93, Article 103771, <u>https://doi.org/10.1016/j.regsciurbeco.2022.103771</u> (with H. Brücker and J. Fernández-Huertas Moraga).
- [25] "Weather shocks and migration intentions in Western Africa: insights from a multilevel analysis", *Journal of Economic Geography*, 2022, 22(2), 289-323, <u>https://doi.org/10.1093/jeg/lbab043</u> (with F. Docquier, H. Rapoport and I. Ruyssen).
- [24] "Left behind, but not immobile: Living arrangements of Mexican transnational households", *Economic Development and Cultural Change*, 2021,

<u>https://doi.org/10.1086/717282</u> (with E. Gautrain and E. Murard). Replication files: <u>https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/LEG8B9</u>

- [23] "Segregation and internal mobility of Syrian refugees in Turkey: Evidence from mobile phone data", *Journal of Development Economics*, 2021, 152, Article 102704, <u>https://doi.org/10.1016/j.jdeveco.2021.102704</u> (with Ç. Özden and M. Packard).
- [22] "Rational inattention and migration decisions", Journal of International Economics, 2020, 126, Article 103364, <u>https://doi.org/10.1016/j.jinteco.2020.103364</u> (with J. Fernández-Huertas Moraga and L. Guichard). Replication files: <u>https://data.mendeley.com/datasets/vhh7v5pp3f</u>
- [21] "Migration and co-residence choices: Evidence from Mexico", Journal of Development Economics, 2020, 142, Article 102330, <u>https://doi.org/10.1016/j.jdeveco.2019.01.011</u> (with E. Murard). Replication files: <u>https://data.mendeley.com/datasets/45c3n2hmrp</u>
- [20] "All that glitters is not gold: wages and education for US immigrants", *Labour Economics*, 2019, 61, Article 101749, <u>https://doi.org/10.1016/j.labeco.2019.101749</u> (with S. Stillman). Replication files: <u>https://data.mendeley.com/datasets/v87dsz83gm</u>
- [19] "Networks and migrants' intended destination", *Journal of Economic Geography*, 2018, 18 (4), 705–728, <u>https://doi.org/10.1093/jeg/lby012</u> (with I. Ruyssen).
- [18] "The Elasticity of the Migrant Labor Supply: Evidence from Temporary Filipino Migrants", Journal of Development Studies, 2017, 53(11), 1822-1834m <u>https://doi.org/10.1080/00220388.2016.1219347</u> (with J. Fernández-Huertas Moraga and S. Keita).
- [17] "The European Crisis and Migration to Germany", Regional Science and Urban Economics, 2016, 60, 61-72, <u>https://doi.org/10.1016/j.regsciurbeco.2016.06.012</u> (with H. Brücker and J. Fernández-Huertas Moraga).
- [16] "Can selective immigration policies reduce migrants' quality?", Journal of Development Economics, 2016, 119, 100-109, <u>https://doi.org/10.1016/j.jdeveco.2015.11.002</u> (with V. Dequiedt and Y. Zenou).
- [15] "A practitioners' guide to gravity models of migration", *The World Economy*, 2016, 39 (4), 596-612, <u>https://doi.org/10.1111/twec.12265</u> (with M. Beine and J. Fernández-Huertas Moraga).
- [14] "The Size of the Cliff at the Border", Regional Science and Urban Economics, 2015, 51, 1-6, <u>https://doi.org/10.1016/j.regsciurbeco.2014.12.002</u> (with J. Fernández-Huertas Moraga).
- [13] "Heaven's Swing Door: Endogenous skills, migration networks and the effectiveness of quality-selective immigration policies", *Scandinavian Journal of Economics*, 2015, 117(2), 565-591, <u>https://doi.org/10.1111/sjoe.12095</u> (with H. Rapoport).
- [12] "Bringing It All Back Home: Return migration and fertility choices", *World Development*, 2015, 65, 27-40, <u>https://doi.org/10.1016/j.worlddev.2013.08.006</u> (with F. Marchetta).
- [11] "Migration, remittances and poverty in Ecuador", *Journal of Development Studies*, 2014, 50(8), 1067-1089, <u>https://doi.org/10.1080/00220388.2014.919382</u> (with F. Marchetta).
- [10] "Multilateral Resistance to Migration", Journal of Development Economics, 2013, 102, 79-100, <u>https://doi.org/10.1016/j.jdeveco.2012.12.001</u> (with J. Fernández-Huertas Moraga).
- [9] "Crossing the border: Self-selection, earnings and individual migration decisions", Journal of Development Economics, 2013, 101(1), 75-91, <u>https://doi.org/10.1016/j.jdeveco.2012.09.004</u> (with J. Fernández-Huertas Moraga and F. Ortega).
- [8] "A Fragile Guideline to Development Assistance", *Development Policy Review*, 2012, 30(2), 211-230m <u>https://doi.org/10.1111/j.1467-7679.2012.00572.x</u> (with E. Ticci).

- [7] "Selective immigration policies, migrants' education and welfare at origin", *Economics Letters*, 2011, 113(1), 19-22, <u>https://doi.org/10.1016/j.econlet.2011.05.036</u> (with H. Brücker).
- [6] "Immigration Policies and the Ecuadorian Exodus", World Bank Economic Review, 2011, 25(1), 57-76, <u>https://doi.org/10.1093/wber/lhr004</u> (with J. Fernández-Huertas Moraga and F. Ortega).
- [5] "Extending the case for a beneficial brain drain", *Journal of Economics and Statistics*, 2011, 231(4), 466-478 (with H. Brücker).
- [4] "Networks, sorting and self-selection of Ecuadorian migrants", *Annales d'Economie et de Statistique*, 2010, 97/98, 261-288, <u>https://doi.org/10.2307/41219118</u>.
- [3] "The informational structure of migration decision and migrants' self-selection", *Economics Letters*, 2010, 108(1), 89-92, <u>https://doi.org/10.1016/j.econlet.2010.04.024</u>.
- "Exchange Market Pressure: Some Caveats in Empirical Applications", Applied Economics, 2010, 31(19), 2435-2448, <u>https://doi.org/10.1080/00036840701858059</u> (with G.M. Gallo and G. Ricchiuti).
- [1] "Aid Performance and its Determinants: a Comparison of Italy with the OECD norm", *BNL Quarterly Review*, 2007, Vol. LX, No. 242, 271-321 (with G.A. Cornia and F. Manaresi).

#### **6.2 WORKING PAPERS**

"Border Apprehensions and Federal Sentencing of Hispanic Citizens in the United States" (with Morgane Laouénan and Jérôme Valette).

#### 6.3 WORK IN PROGRESS

"Turnout in the Municipal Elections of March 2020 and Excess Mortality during the COVID-19 Epidemic in France" (with Lucas Guichard and Francesca Marchetta).

Media coverage: Marianne, Le Figaro, Le Parisien, L'Express, La Montagne, France Info, M6, France 3 Auvergne.

#### 6.4 BOOKS

[1] *La Politica Economica dei Paesi in Via di Sviluppo*, 2022, Giovanni Andrea Cornia, Simone Bertoli, Luca Bortolotti, Bruno Martorano, Donato Romano, Marco Sanfilippo, Luca Tiberti and Elisa Ticci, Florence University Press.

#### 6.5 CONTRIBUTIONS TO BOOKS

- [3] "Measuring Immigrants Adoption of Natives Shopping Consumption with Machine Learning." in Dong Y., Ifrim G., Mladenić D., Saunders C., Van Hoecke S. (eds.), *Machine Learning and Knowledge Discovery in Databases*. Applied Data Science and Demo Track. ECML PKDD 2020. Lecture Notes in Computer Science, vol 12461. Springer, Cham. <u>https://doi.org/10.1007/978-3-030-67670-4\_23</u> (with R. Guidotti, M. Nanni, F. Giannotti, D. Pedreschi, B. Speciale and H. Rapoport).
- [2] "Integration of Syrian refugees: insights from D4R, media events and housing market data", in Albert Ali Salah, Alex Pentland, Bruno Lepri and Emmanuel Letouzé (eds.), *Guide* to Mobile Data Analytics in Refugee Scenarios, Springer Nature, 2019, 179-199 (with P. Cintia, F. Giannotti, E. Madinier, Ç. Özden, M. Packard, D. Pedreschi, H. Rapoport, A. Sîrbu and B. Speciale).
- [1] "Understanding Highly Skilled Migration in Developed Countries: The Upcoming Battle for Brains", in T. Boeri, H. Brücker, F. Docquier and H. Rapoport (eds.), *Brain Drain and the Brain Gain*, OUP, 2012, 15-183 (with H. Brücker, G. Facchini, A.M. Mayda and G. Peri).

#### 6.6 NON-TECHNICAL PUBLICATIONS

Covid-19 Jeopardizes Mobility in Europe's Schengen Area, The Henley Passport Index: Q4 2020 Report, October 2020,

https://www.henleypassportindex.com/assets/2020/Q4/HPI%20Report%20201012 2.pdf

Migration internationale et variation dans la composition des ménages, article minute recherche, UCA, <u>https://lc.cx/C3Qub8jPZ</u> (in French).

Migration decisions and costly information acquisition, CERDI website (with J. Fernández-Huertas Moraga and L. Guichard).

Elections and the COVID-19, IZA World of Labor – Commentary (June 29, 2020), <u>https://wol.iza.org/opinions/elections-and-the-covid-19-pandemic</u> (with L. Guichard and F. Marchetta).

Processing time and the origin mix of asylum applications to European countries, LISER Policy Brief 04/2020, June 2020, <u>https://liser.elsevierpure.com/fr/publications/processing-time-and-the-origin-mix-of-asylum-applications-to-euro</u>.

Human migration: the Big Data perspective, *International Journal of Data Science and Analytics*, <u>https://doi.org/10.1007/s41060-020-00213-5</u> (with A. Sîrbu, G. Andrienko, N. Andrienko, C. Boldrini, M. Conti, F. Giannotti, R. Guidotti, J. Kim, C. I. Muntean, L. Pappalardo, A. Passarella, D. Pedreschi, L. Pollacci, F. Pratesi, R. Sharma).

Les Égyptiens de retour des pays du Golfe ont une vision plus conservatrice du rôle des femmes, *De Facto*, IC Migrations, July 2019 (in French).

Migration and households, CERDI website (with E. Murard).

Gravity Models in the Migration and Development Nexus, *Revue d'Économie du Développement*, 2017, 25(3/4), 69-91. (with J. Fernández-Huertas Moraga).

Networks and migrants' intended destination, CERDI website (with I. Ruyssen).

The Effect of Visa Policies on International Migration Flows, *ifo DICE Report* 16 (1), 2018, 38–41 (with J. Fernández-Huertas Moraga)

Is the Mediterranean the New Rio Grande? A comment, *Italian Economic Journal*, 2017, 3(2), 255-259.

Can selective immigration policies reduce migrants' quality?, Vox, December 18, 2015 (with V. Dequiedt and Y. Zenou).

Does return migration influence fertility at home? IZA World of Labor, November 11, 2015.

A practitioners' guide to gravity models of migration, FERDI Policy Brief 102, November 2013 (with M. Beine and J. Fernández-Huertas Moraga).

Social and economic effects of return migration to Egypt, Vox, October 4, 2013 (with F. Marchetta).

Exención de Visados y Flujos Migratorios: la Resistencia Multilateral a la Migración (in Spanish), Nada es Gratis, February 4, 2013 (with J. Fernández-Huertas Moraga).

Visa policies and multilateral resistance to migration, Vox, January 23, 2013 (with J. Fernández-Huertas Moraga).

# 7. MAIN TEACHING EXPERIENCES

Graduate level	2021/22-	Weekly seminar in Development Econmics, UCA.
	2017/18-	Migration and Development, UCA.
	2017/18-	Development Microeconomics, UCA.
	2016/17-17/18	Trade Policies and Economic Growth, UCA.
	2011/12-16/17	Trade and Development, UdA.
	2011/12-13/14	Migration and Development, UdA.

Undergraduate	2016/17-17/18	Microeconomics 3: General Equilibrium, UCA.
	2014/15-17/18	International Trade 1, UCA.

# 8. PhD STUDENTS

# 8.1 Current PhD students

Melchior Clerc (since October 2022, co-supervised with Jordan Loper and Èric Roca Fernández); Elsa Gautrain (since October 2018, co-supervised with Flore Gubert).

# 8.2 Former PhD students

Sekou Keita (2012-2016, co-supervised with Vianney Dequiedt; first job: researcher, IAB, Nuremberg), Jérôme Valette (2014-2017, co-supervised with Jean-Louis Combes; first job: assistant professor, CES, Université Paris 1); Lucas Guichard (2017-2020, co-supervised with Herbert Brücker; first job: two-year post-doc at LISER, Luxembourg).

# 9. DISSERTATION COMMITTEES

# 9.1 HDR (Habilitation à diriger des recherches)

2023: Claire Naiditch (Université de Pau et des Pays de l'Adour, scheduled).

# 9.2 PhD theses

2023: Andrea Cinque (Université Paris 1 et Universitat Hannover, scheduled); 2022: Iverson-Love Joseph (Université de Caen); Silvia Peracchi (Université du Luxembourg); András Jagadits (Universitat Pompeu Fabra); Enrico Nano (Graduate Institute, Geneva); 2021: Sarah Schneider-Strawczynski (PSE); 2020: Bastien Alvarez (CEPS, ENS Paris-Saclay, University Paris-Saclay); 2019: Paul Dutronc-Postel (PSE); Aregawi Gebremedhin (University of Venice Ca' Foscari); 2018: Alice Milivinti (Université de Genève); 2017: Tatiana Martinez Zavala (Université Lumiére Lyon-2); Nelly El-Mallakh (Université Paris-1); Alellie Sobreviñas (IOB, University of Antwerp); 2014: Lucia Ferrone (University of Florence); Raffaele Bertini (University of Florence); 2013: Jean-Noël Senne (PSE).

# **10. SCIENTIFIC EVENTS**

# 10.1 Organisation

[7] International Conference on Development Economics (ICDE 2022), CERDI (June 2022); [6] On-line seminars on The Economics of Migration since April 2020, in collaboration with Michel Beine, Patricia Cortes, Frédéric Docquier, Jesús Fernández-Huertas Moraga, Çağlar Özden, Giovanni Peri and Hillel Rapoport, <u>https://sites.google.com/view/the-economics-of-migration;</u> [5] 17<sup>th</sup> EUDN PhD Workshop, CERDI (October 2018); [4] Fourth Workshop on the Economics of Migration, IAB, Center for Population Studies and CERDI, Nuremberg (May 2018); [3] Tenth Migration and Development Conference, World Bank and Agence Française de Développement, CERDI (June 2017); [2] GDRI Workshop on International Migration, CERDI (November 2015); [1] Conference on "International labor mobility and inequality across nations", organized by the CERDI, IRES and FERDI, Clermont-Ferrand (January 2014).

# **10.2 Scientific and program committees**

Migration and Development since 2017, ICDE 2023, EEA 2023, Junior Workshop on the Economics of Migration 2023, Understanding Voluntary and Forced Migration.

# **11. PARTICIPATION IN CONFERENCES and WORKSHOPS**

# **11.1 Keynote lectures**

[4] Junior Workshop on the Economics of Migration, Paris (June 2023, scheduled); [3] 60<sup>th</sup> Annual Conference of the Italian Economic Association, Palermo (October 2019); [2] Third

Workshop on the "Economics of Migration", Southampton (May 2017); [1] Arnoldshain Seminar XI, Antwerp (June 2013).

# 11.2 Presentations

[45] Workshop on "Criminalité et justice: Nouvelles perspectives en termes d'inegalites", LIEPP, SciencesPo, Paris (September 2022); [44] BSE Summer Forum Migration Workshop, Barcelona (June 2022); [43] Migration Workshop, BxSE, Bordeaux (March 2022); [42] First Workshop on "Big Data and Migration", IC Migrations, on-line (April 2021); [41] Thirteenth Migration and Development Conference, World Bank and Agence Française de Développement, on-line (September video of available 2020); the presentation at: https://www.youtube.com/watch?v=QO9EaEStDmw&feature=youtu.be; [40] Research Conference on Forced Displacement, UNHCR-World Bank Joint Data Center, Copenhagen (January 2020); [39] Ninth CEPII-OECD Annual Conference on Immigration in OECD countries, OECD, Paris (December 2014); [38] Twelfth Migration and Development Conference, World Bank and Agence Française de Développement, Universidad Carlos III de Madrid (June 2019) [37] D4R (Data for Refugees) Challenge Workshop, Boğaziçi University, Istanbul (January 2019); [36] IZA-CREA Workshop "Gravity Equations in International Economics: When Trade Meets Migration", CREA, University of Luxembourg (November 2018); [35] GDRI Conference on International Development Economics, Clermont-Ferrand (November 2018); [34] Tenth Migration and Development Conference, World Bank and Agence Française de Développement, CERDI (June 2017) [33] Immigration Observatory First Annual Conference, Centro Studi Luca d'Agliano, Turin (February 2017); [32] GDRI Conference on International Development Economics, Clermont-Ferrand (November 2016); [31] Big Data and Migration, CEPII and PSE, Paris (October 2016); [30] SoBigData Workshop, Hannover (September 2016); [29] Ninth Migration and Development Conference, World Bank and Agence Française de Développement, EUI, Florence (June 2016); [28] BGSE Summer Forum, Migration Workshop, Barcelona (June 2016); [27] Second SITES/IDEAs Annual Conference, Florence (September 2015); [26] ENSAI Workshop on "Economics of Immigration", Rennes (May 2015); [25] Fourth CEPII-OECD Annual Conference on Immigration in OECD countries, OECD, Paris (December 2014); [24] Seventh Migration and Development Conference, Center for Global Development, World Bank and Agence Française de Développement, IMI, Oxford (June 2014); [23] 62nd AFSE Annual Meeting, Aixen-Provence (June 2013); [22] Journées de Microéconomie Appliquée, Nice (June 2013); [21] INFER Conference, Orléans (May 2013); [20] Sixth Migration and Development Conference, Center for Global Development, World Bank and Agence Française de Développement, Ifrane (May 2013); [19] Second CEPII-OECD Annual Conference on Immigration in OECD countries, OECD, Paris (December 2012); [18] Third TEMPO Conference on International Migration, IAB, Nuremberg (October 2012); [17] Fifth Migration and Development Conference, Center for Global Development, World Bank and Agence Française de Développement, Paris (June 2012); [16] 11th Journées Louis-André Gérard-Varet, Marseille (June 2012); [15] Journées de Microéconomie Appliquée, Brest (June 2012); [14] EU and US Immigration Systems: Shared Challenges, EUI and Migration Policy Institute, Brussels (June 2011); [13] Fourth Migration and Development Conference, World Bank and Agence Française de Développement, Center for International Development, Harvard (June 2011); [12] Final TOM Conference, Venice International University (September 2010); [11] Third Migration and Development Conference, World Bank and Agence Française de Développement, Paris (September 2010); [10] TOM Workshop "Frontiers of Migration Research, University of Bamberg (July 2010); [9] Fourth INSIDE Workshop, Institut of Economic Analysis, Barcelona (June 2010); [8] Migration and Economic Development: Insights from Original Surveys, Centro Studi Luca D'Agliano, San Casciano (February 2010); [7] "Brain Drain and Brain Gain", XI European Conference, Fondazione Rodolfo de Benedetti, Pisa (May 2009); [6] "Financial Markets, Adverse Shocks and Policy Responses in Fragile Countries", Accra (May 2009); [5] Second Conference on "Transnationality of Migrants", Louvain La Neuve (January 2009); [4] First Migration and Development Conference, World Bank and Agence Française de Développement, Lille (June 2008); [3] "Improving the functionality of markets: micro and macro scenarios", Lecce (May 2008); [2] "The International Firm: Access to Finance and Organisational Modes", Centro Studi D'Agliano, Milan (February 2009); [1] First Conference on "Transnationality of Migrants", Riga (October 2007).

## **12. INVITED SEMINARS**

2023: Università di Napoli Partenope (scheduled); Université de Pau (scheduled); 2022: Université de Lille; 2021: on-line seminars on The Economics of Migration (video available at: https://youtu.be/ g5bsMQuTAk); 2020: LISER; Institute Convergences Migrations; 2019: Heriot-Watt University, Edinburgh; UNU-WIDER; University of Glasgow; Université Paris 1 Panthéon-Sorbonne; World Bank; 2018: IRES, UCLouvain; University of Florence; 2017: IZA; Paris School of Economics; Nova School of Business and Finance, Lisbon; LISER, Luxembourg; 2015: University of Southampton; 2014: University of Rennes; Paris School of Economics; 2013: Graduate Institute for International and Development Studies; ISS, European University of Florence; European University Institute; CERDI, University of Auvergne; 2010: University of Bari; Institute for Economic Analysis.

#### **13. EDITORIAL ACTIVITIES**

Guest Editor (with F. Docquier), special issue of *The World Economy* on "International labor mobility and inequality across nations"; Guest Editor (with H. Rapoport), special issue of the *Revue d'Économie du Développement* on "The Annual AFD-World Bank Migration and Development Conference Ten Years After".

#### 14. REFEREE (selected)

American Economic Journal: Macroeconomics, American Economic Review, Annales d'Économie et de Statistique, Demography, Economic Development and Cultural Change, The Economic Journal, Economics Letters, European Economic Review, European Economic Review Plus, International Economic Review, International Journal of Data Science and Analytics, International Migration Review, Journal of Applied Econometrics, Journal of Development Economics, Journal of Development Studies, Journal of Economic Behavior & Organization, Journal of Economic Geography, Journal of Economic Inequality, Journal of Economic Surveys, Journal of the European Economic Association, Journal of Human Capital, Journal of Labor Economics, Journal of Law, Economics and Organizations, Journal of Population Economics, Journal of Public Economics, Labour Economics, PLOS ONE, Population and Development Review, Regional Science and Urban Economics, Review of Economics and Statistics, World Bank Economic Review, World Development, The World Economy.

#### **15. LANGUAGES**

Italian – mother tongue; English – excellent; French – excellent; Spanish – fair.