

# CURRICULUM VITAE — Dr. Miguel Sánchez-Romero

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## Office contact:

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## Fields of interest

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Labor and Demographic Economics, Public Economics, Intergenerational Transfers, Demography

## Education

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Ph.D. in Economics, December 2006.  
Title: “The Impact of Social Security on Economic Growth: New Approaches”.  
Supervisor: Felipe Sáez Fernández (Universidad Autónoma de Madrid).  
Ph.D. Program in Economic Theory, Universidad Autónoma de Madrid, 2003-2006.  
B.A. in Economics, Universidad Autónoma de Madrid, July, 2002.

## Professional experience

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| Dec 2021-now      | <b>Guest Research Scholar</b> , International Institute for Applied Systems Analysis (IIASA)   |
| Mar 2020-now      | <b>Research Scientist</b> , Wittgenstein Centre for Demography and Global Human Capital (IIASA, VID/ÖAW and Univ. Vienna), Vienna Institute of Demography/Austrian Academy of Science. |
| May 2018-Jun 2020 | <b>Research Scientist</b> , Institute of Statistics and Mathematical Methods in Economics, Technische Universität Wien, TU Wien, Vienna University of Technology.                      |
| May 2014-Aug 2019 | <b>Research Scientist</b> , Wittgenstein Centre for Demography and Global Human Capital (IIASA, VID/ÖAW and WU), Vienna Institute of Demography/Austrian Academy of Science.           |
| Apr 2010-Apr 2014 | <b>Research Scientist</b> , Max Planck Institute for Demographic Research (MPIDR).   |
| Jan 2013-Apr 2013 | <b>Research Assistant</b> , UC Berkeley.   |

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| Jan 2008-Mar 2010 | <b>Postdoctoral Researcher</b> , Center on the Economics and Demography of Aging (CEDA), UC Berkeley.       |
| Oct 2007-Jan 2008 | <b>Assistant Professor</b> (Part-Time), Departamento de Análisis Económico, Universidad Autónoma de Madrid. |
| Jan 2007-Jul 2007 | <b>Professional</b> , Departamento de Economía, Universidad Europea de Madrid                               |
| Jan 2003-Dec 2006 | <b>FPU grant holder</b> , Departamento de Análisis Económico, Universidad Autónoma de Madrid.               |
| Jan 2000-Dec 2000 | <b>Assistant Auditor</b> , Ernst & Young  |

## Publications

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### Peer-reviewed

V di Lego, M Sánchez-Romero, and A Prskawetz, 2022. The impact of COVID-19 vaccines on the Case Fatality Rate: The importance of monitoring breakthrough infections. *International Journal of Infectious Diseases* 119, 178–183.

M Sánchez-Romero, 2022. Assessing the generational impact of COVID-19 using National Transfer Accounts (NTAs). *Vienna Yearbook of Population Research*, 20 Special Issue on Demographic Aspects of the COVID-19 Pandemic and its Consequences, 1–34.

M Sánchez-Romero, V di Lego, A Prskawetz, B. L. Queiroz, 2021. An indirect method to monitor the fraction of people ever infected with COVID-19: an application to the United States. *PLoS ONE*, 16 (1): e0245845.

M Sánchez-Romero, R Lee, A Prskawetz, 2020. Redistributive effects of different pension structures when longevity varies by socioeconomic status. *The Journal of the Economics of Ageing*, 17, 100259.

M Sánchez-Romero, A Prskawetz, 2020. The impact of reducing the pension generosity on inequality and schooling. *De Economist, Netherlands Economic Review*, 168, 279–304.

M Sánchez-Romero, A Prskawetz, 2020. Optimal time allocation in active retirement. *Central European Journal of Operations Research*, 28, 401–424.

M Sánchez-Romero, A Prskawetz, 2019. Social Security: Long-term financing and reform. In: Gu D., Dupre, M. (eds) *Encyclopedia of Gerontology and Population Aging*. Springer, Cham.

M Sánchez-Romero, G Abio, M Botej, A Prskawetz, J Sambt, M Sole, G Souto, L Vargha, C Patxot, 2019. Welfare state winners and losers in ageing societies. *Vienna Yearbook of Population Research*, 17, 9–36.

R Lee, M Sánchez-Romero, 2019. Overview of the relationship of heterogeneity in life expectancy to pension outcomes and lifetime income. In R Holzmann, E Palmer, R Palacios, and S Sacchi (eds.), *Non-Financial Defined Contribution Schemes (NDC)*:

*Facing the Challenges of Marginalization and Polarization in Economy and Society.*

Washington, DC: World Bank.

J Grames, O Zoboli, D Laner, H Rechberger, M Zessner, M Sánchez-Romero, A Prskawetz, 2019. Understanding feedbacks between economic decisions and the phosphorus resource cycle: A general equilibrium model including material flows. *Resource Policy* 61, 311–347.

M Sánchez-Romero, S Wrzaczek, A Prskawetz, G Feichtinger, 2018. Does demography change wealth inequality. In G. Feichtinger et al. (eds.), *Control Systems and Mathematical Methods in Economics, Lecture Notes in Economics and Mathematical Systems*. Springer International Publishing.

M Sánchez-Romero, G Abio, C Patxot, and G Souto, 2018. Contribution of demography to economic growth. *SERIES Journal of the Spanish Economic Association* 9 (1), 27–64.

M Sánchez-Romero and A Prskawetz, 2017. Redistributive effects of the US pension system among individuals with different life expectancy. *The Journal of the Economics of Ageing* 10, 51–74.

M Sánchez-Romero, D Ediev, G Feichtinger, and A Prskawetz, 2017. How many old people have ever lived on earth? *Demographic Research* 36 (54), 1667–1702.

G Abio, C Patxot, M Sánchez-Romero, and G Souto, 2017. The Welfare State and the demographic dividends. *Demographic Research* 36 (48), 1453–1490.

M Sánchez-Romero, H d'Albis, and A Prskawetz, 2016. Education, lifetime labor supply, and longevity improvements. *Journal of Economic Dynamics and Control* 73, 118–141.

M Sánchez-Romero, 2013. The role of demography on per capita output growth and saving rates. *Journal of Population Economics* 26 (4), 1347–1377.

M Sánchez-Romero, C Patxot, E Rentería, and G Souto, 2013. On the effects of public and private transfers on capital accumulation: Some lessons from the NTA aggregates. *Journal of Population Economics* 26 (4), 1409–1430.

M Sánchez-Romero, J Sambt, and A Prskawetz, 2013. Quantifying the role of alternative pension reforms on the Austrian economy. *Labour Economics* 22, 94–114.

C Patxot, E Rentería, M Sánchez-Romero, and G Souto, 2012. Measuring the balance of government intervention on forward and backward family transfers using NTA estimates: The modified Lee arrows. *International Tax and Public Finance* 19 (3), 442–461.

H d'Albis, P Lau, S. H., and M Sánchez-Romero, 2012. Mortality transition and differential incentives for early retirement. *Journal of Economic Theory* 147 (1), 261–283.

C Patxot, E Rentería, M Sánchez-Romero, and G Souto, 2011. How intergenerational transfers finance the lifecycle deficit in Spain. In *Population Aging and the Generational Economy: A Global Perspective*. Edward Elgar Publishing, Cheltenham, UK.

C Patxot, E Rentería, M Sánchez-Romero, and G Souto, 2011. Results for GA and NTA: The sustainability of the welfare state in Spain. *Revista Moneda y Crédito* 231, 7–52.

M Sánchez-Romero 2007. Demography and uncertainty in economic growth: An application to social security. *Cuadernos de Economía* 30 (83), 27–56.

A Herrarte, J Moral-Carcedo, and M Sánchez-Romero, 2006. Desempleo, búsqueda y políticas activas". *Revista Presupuesto y Gasto Público* 43, 155–177.

## Non peer-reviewed

M Sánchez-Romero, 2021. Pension reforms and their impact on education and wealth by socioeconomic status. Budapest Pension Seminar 2021, Physical and Human Capital in an Ageing Society.

M Sánchez-Romero, V di Lego, A Prskawetz, B L Queiroz. How many lives can be saved? A global view on the impact of testing, herd immunity and demographics on COVID-19 fatality rates. medRxiv 2020.04.29.20084400. doi: [10.1101/2020.04.29.20084400](https://doi.org/10.1101/2020.04.29.20084400)

M Sánchez-Romero, G Abio, C Patxot, 2017. Simulations and projections of public transfers. In A Prskawetz et al. (eds), *Ageing Europe-An Application of National Transfer Accounts for Explaining and Projecting Trends in Public Finances*.

M Sánchez-Romero, 2011. El envejecimiento poblacional en Asia y en Europa desde la perspectiva del dividendo demográfico. *Anuario Asia-Pacífico 2010 (ed. 2011)*.

M Sánchez-Romero, 2003. Cuantificación de los efectos de la jubilación gradual y flexible. *Revista del Ministerio de Trabajo y Asuntos Sociales*, num. extraordinario: Jubilación Gradual y Flexible, 191–219.

## Working papers

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M Sánchez-Romero, N Ogawa, and R Matsukura. To give or not to give: Bequest estimate and wealth impact based on a CGE model with realistic demography in Japan. [MPIDR Working Papers WP–2013–012](#).

F Sáez, M Sánchez-Romero, and J Vera Grijalba, Joaquin. Employment and unemployment transitions in Spain from 1996 to 2005. [Economic Analysis Working Paper Series No. 9/2007. I.S.S.N. 1885-6888](#).

M Sánchez-Romero. Demand for private annuities and Social Security: Consequences to individual wealth. [Economic Analysis Working Paper Series No. 7/2006. I.S.S.N. 1885-6888](#).

M Sánchez-Romero. Welfare gain and the demand for annuities. [Economic Analysis Working Paper Series No. 2/2005. I.S.S.N. 1885-6888](#).

M Sánchez-Romero. Optimal consumption and investment with an uncertain lifetime in a model with two assets. Working Paper Series of the Geneva Association, Études et Dossiers No. 302.

## Papers submitted for publication

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M Sánchez-Romero, A Prskawetz. Socio-economic consequences of increased longevity in contemporary populations.

M Sánchez-Romero, P Schuster, and A Prskawetz. Redistributive effects of pension reforms: Who are the winners and losers?

M Sánchez-Romero, A Prskawetz. Social security reforms in heterogeneous populations.

J Caulkins, G Feichtinger, D Grass, R Hartl, P Kort, M Kuhn, A Prskawetz,

M Sánchez-Romero, A Seidl, S Wrzaczek. The hammer and the jab: Are COVID-19 lockdowns and vaccinations complements or substitutes?

## Work in progress

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Working women in France: A tale of two centuries of closing gaps (with H d'Albis and M Botey,)

Wealth for health (with A Prskawetz and M. Kerndler)

Medical progress as a driver of (unequal) life cycle outcomes (with M Kuhn)

Lockdowns, immunity losses, mutations, and mortality reductions (with J Caulkins, G Feichtinger, D Grass, R Hartl, P Kort, M Kuhn, A Prskawetz, M Sánchez-Romero, A Seidl, S Wrzaczek)

## Research projects

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|-------------------|---|
| Mar 2022-Aug 2024 | <i>Reducing Inequality Within and Across Generations (RIWAG).</i><br>Jubiläumsfonds—Österreichische Nationalbank, Projektnummer 18744_GA as P.I (co-applicant Michael Kuhn)   |
| Jan 2018-Dec 2020 | <i>Reformen sozialer Sicherungssysteme in heterogen alternden Bevölkerungen.</i> Jubiläumsfonds—Österreichische Nationalbank, Projektnummer 17647 as co-applicant (P.I. Alexia Fürnkranz-Prskawetz)   |
| Jan 2014-Dec 2017 | <i>Ageing Europe: An application of National Transfer Accounts (NTA) for explaining and projecting trends in public finances (AGENTA).</i> European Commission, 7th Framework Programme for Research, technological Development and Demonstration, Ref num FP7-SSH-2013-2 (P.I. Alexia Fürnkranz-Prskawetz) |
| Jan 2010-Dec 2013 | <i>Contabilidad de la Transferencia Nacional e Intergeneracional.</i> European Collaborative Research Project (European Science Foundation, Ref num 09-ECRP-021) and Ministerio de Ciencia e Innovación, Ref num EUI2010-04200 (P.I. Concepción Patxot)   |
| Jan 2007-Dec 2007 | <i>Estabilidad e Inestabilidad Laboral: Un Modelo Explicativo de los Factores Determinantes del Empleo.</i> Consejería de Empleo y Mujer y Fondo Social Europeo (P.I. Felipe Sáez Fernández).   |

Jan 2006-Dec 2006 *La Política Medioambiental como incentivo para la adopción de tecnologías de Producción más Limpia*. Comunidad de Madrid-UAM. CAM (PRICYT): 09/SHD/005 (P.I. José Luis Zofio Prieto).

## Master's Thesis Supervised

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Viktor Sommer (2021) Analysis of the optimal lockdown during the COVID-19 pandemic based on a SIRD model. TU Wien.

Alena Chalupka (2019) A Review and Extension of the Health Deficit Model of Optimal Aging. TU Wien.

## Visiting

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|      |          |   |
|------|----------|---|
| 2011 | July     | Technical University of Vienna  |
| 2010 | Sep      | Vienna Institute of Demography  |
| 2004 | July-Dec | Visiting Scholar: CEDA and the Department of Demography. University of California at Berkeley, USA                  |
| 2002 | Aug-Oct  | Volunteer Professor: Economics Department of the School of Business and Economics. Sonoma State University, CA, USA |

## Invited Presentations

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|      |         |   |
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| 2021 | Dec 13  | UNFPA-ESARO Webinar (South Africa)  |
| 2021 | Dec 8-9 | Determinants of Healthy Ageing over the Life Course (5th Annual Seoul Symposium)  |
| 2021 | Oct 5-6 | Using the National Transfer Accounts (NTA) for Intergenerational Policy Advancement (Asia-Pacific Regional Virtual Meeting) |
| 2021 | Sep 23  | Budapest Pension Seminar 2021 (Budapest, Hungary)   |

## Presentations at conferences

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|      |       |  |
|------|-------|--|
| 2021 | Dec   | XXIX IUSSP International Population Conference (online)  |
| 2020 | Dec   | CFENetwork-CMStatistics (online, King's College London)  |
| 2020 | Jun   | Assessing the Socio-Economic implications of Covid-19 through National Transfer Accounts (Online, UNFPA) |
| 2020 | Feb   | NOeG 2020 (Wien, Austria)  |
| 2019 | Sep   | Economic Development-Theory and Policy, Vereins für Socialpolitik (Leipzig, Germany)                     |
|      | May   | Essen Health Conference 2019 (Essen, Germany)  |
|      | April | Population Association of America (Austin, TX, US)   |
|      | April | NOeG 2019 (Graz, Austria)  |
| 2018 | June  | European Population Conference 2018 (Brussels, Belgium)  |
|      | May   | NOeG 2018 (Vienna, Austria)  |
|      | April | Population Association of America (Denver, US)   |
| 2017 | Oct   | Non-Financial Defined Contribution Schemes, NDC 3 (Rome, Italy)  |

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| Sep  | Economic Development-Theory and Policy, Vereins für Socialpolitik (Vienna, Austria)      |
| May  | NOeG 2017 (Linz, Austria)  |
| 2016 | Dec XLI Simposio de Análisis Económico (Bilbao, Spain)                                   |
|      | Sep European Population Conference 2016 (Mainz, Germany)                                 |
| 2015 | Dec XL Simposio de Análisis Económico (Girona, Spain)                                    |
|      | Sep Economic Development-Theory and Policy, Vereins für Socialpolitik (Münster, Germany) |
| 2014 | Dec XXXIX Simposio de Análisis Económico (Palma de Mallorca, Spain)                      |
|      | Nov X National Transfer Accounts (Beijing, China)  |
|      | May NOeG 2014 (Vienna, Austria)  |
| 2013 | Aug XXVII IUSSP International Population Conference (Busan, Korea)                       |
|      | Jul 2013 Public Economic Theory International Meeting (Lisbon, Portugal)                 |
| 2012 | Dec XXXVII Simposio de Análisis Económico (Vigo, Spain)                                  |
|      | May 2012 Population Association of America (San Francisco, US)                           |
| 2011 | Dec XXXVI Simposio de Análisis Económico (Malaga, Spain)                                 |
|      | Mar 2011 Population Association of America (Washington, US)                              |
|      | Jan 2011 Alpine Population Conference (La Thuile, Italy)                                 |
| 2009 | Dec XXXIV Simposio de Análisis Económico (Valencia, Spain)                               |
|      | Jun Asian Pacific Economic Association (UC Santa Cruz, US)                               |
|      | Apr 2009 Population Association of America (Detroit, US)                                 |
| 2007 | Dec XXXII Simposio de Análisis Económico (Granada, Spain)                                |
|      | Jul Encuentro de Economía Laboral y de la Educación (Gran Canaria, Spain)                |
| 2006 | Dec XXXI Simposio de Análisis Económico (Oviedo, Spain)                                  |
|      | Jun IX Encuentro de Economía Aplicada (Jaen, Spain)                                      |
| 2005 | Aug World Risk and Insurance Economics Congress (Utah, US)                               |

## Seminars

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|------|--------|---|
| 2021 | Oct 12 | VID Seminar (Vienna, Austria)   |
| 2020 | Oct 12 | Optimal Control of Pandemics and Related Issues (TU Wien, Austria)                                  |
| 2020 | Jun 29 | Demographic Consequences of COVID-19 (IIASA and RANEPA)   |
| 2020 | May 13 | Demography Brown Bag (UC Berkeley, US)  |
| 2016 | Feb 18 | EDSD Seminar, La Sapienza (Rome, Italy)   |
| 2015 | Apr 24 | Research Seminar, Universitat de Barcelona (Barcelona, Spain)                                       |
|      | Mar 15 | Research Seminar, Department of Foundations of Economic Analysis II, UPV (Bilbao, Spain)            |
| 2014 | Oct 14 | Macro Research Seminar, Vienna Graduate School of Economics (VGSE) (Vienna, Austria)                |
|      | Sep 30 | Vienna Institute of Demography (Vienna, Austria)  |
| 2013 | Nov 6  | Research Seminar, Universidad Autónoma de Madrid (Madrid, Spain)                                    |
| 2012 | Oct 26 | Nihon University Population Research Institute (Tokio, Japan)                                       |
|      | Feb 20 | CCHS-CSIC (Madrid, Spain)   |
| 2011 | Dec 7  | Centro de Desenvolvimento e Planejamento Regional de Minas Gerais (CEDEPLAR) (Minas Gerais, Brasil) |

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|      | Mar 16 | Max-Planck-Institute for Demographic Research (Rostock, Germany) |
| 2010 | Sep 23 | Vienna Institute of Demography (Vienna, Austria)                 |
| 2009 | Dec 9  | Instituto de Estudios Fiscales (Madrid, Spain)                   |
|      | Oct 19 | Max-Planck-Institute for Demographic Research (Rostock, Germany) |
| 2008 | Dec 16 | Research Seminar, Universidad Autónoma de Madrid (Madrid, Spain) |
|      | Nov 20 | University of Texas-Pan American (Edinburg, Texas, US)           |
| 2006 | Oct    | Research Seminar, Universidad Autónoma de Madrid (Madrid, Spain) |
|      | Oct    | FEDEA (Madrid, Spain)  |
|      | Mar    | Research Seminar, Universidad Autónoma de Madrid (Madrid, Spain) |
| 2005 | Jun    | Research Seminar, Universidad Autónoma de Madrid (Madrid, Spain) |

## Workshops

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| 2021 | Oct 29    | 7 <sup>th</sup> Workshop on the Socio-Economics of Ageing. Economics of Long-Term and Informal Care (Lisbon, Portugal)   |
| 2020 | Nov 11    | IST Austria Workshop on Covid-19 (Vienna, Austria)   |
| 2020 | Aug 3-7   | 13 <sup>th</sup> Global Meeting on Population and the Generational Economy (Honolulu, Hawaii, US)  |
| 2020 | Feb 14    | JRC Fiscal Policy Modelling Workshop (EC JRC, Seville, Spain)  |
| 2020 | Jan 28    | Longevity Heterogeneity and Pension Design (Louvain-la-Neuve, Belgium)   |
| 2019 | Dec 5-6   | International Workshop on Heterogenous Dynamic Models of Economic and Population Systems (Vienna, Austria)   |
| 2019 | Nov 15    | Childcare, family policies and women's professional careers, SciencesPo, Paris, France   |
| 2019 | Feb 14-16 | VfS, Ausschusses für Bevölkerungswirtschaft (Würzburg, Germany)  |
| 2018 | Jul 23-27 | 12 <sup>th</sup> Global Meeting of the NTA Network (Mexico City, Mexico)   |
|      | Jul 3-6   | 14 <sup>th</sup> Viennese Workshop Optimal Control and Dynamic Games (TU Wien, Austria)  |
|      | May 4-5   | Inequality and Ageing, INEPA (Hohenheim, Germany)  |
| 2017 | Nov 20-22 | AGENTA Final Conference: Economic Consequences of Population Ageing and Intergenerational Equity (Vienna, Austria)   |
| 2016 | Dec 1-2   | International Workshop on Heterogenous Dynamic Models of Economic and Population Systems (Vienna, Austria)   |
| 2015 | Sep 17-18 | 9 <sup>th</sup> European Workshop on Labour, Health and Education under Demographic Change (Vienna Institute of Demography, Austria)   |
|      | Jun 9     | AGENTA Workshop: Modelling the sustainability of the Welfare State using OLG models (Barcelona, Spain)   |
|      | May 13-16 | 13 <sup>th</sup> Viennese Workshop Optimal Control and Dynamic Games (TU Wien, Austria)  |
| 2014 | Nov 10-14 | 10 <sup>th</sup> Meeting of Working Group on Macroeconomic Aspects of Intergenerational Transfer, International Symposium on Demographic Change and Policy Response (Beijing, China) |
| 2013 | Nov 27-29 | Health, Education and Retirement over the Prolonged Life Cycle (Vienna, Austria)   |

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|      | Nov 25-26    | International Workshop on Heterogenous Dynamic Models of Economic and Population Systems (Vienna, Austria)                         |
|      | Jun 3-8      | 9 <sup>th</sup> Meeting of the Working Group on Macroeconomic Aspects of Intergenerational Transfers (Barcelona, Spain)            |
| 2012 | Nov 8-9      | 5 <sup>th</sup> European NTA Workshop, Institute for Future Studies (IFF), (Stockholm, Sweden)                                     |
|      | Aug 28-29    | 7 <sup>th</sup> European Workshop on Labour Markets and Demographic Change (University of St. Gallen, Switzerland)                 |
|      | May 29-Jun 2 | 12 <sup>th</sup> Viennese Workshop Optimal Control, Dynamic Games and Nonlinear Dynamics (Technical University of Vienna, Austria) |
|      | Dec 5-9      | 8 <sup>th</sup> International NTA Worshop (Minas Gerais, Brazil)   |
| 2011 | Oct 4-5      | Workshop on Ageing, Health and Productivity (University of St. Gallen, Switzerland)  |
|      | May 13       | 4 <sup>th</sup> European NTA Workshop (Budapest, Hungary)  |
|      | Dec 9-10     | Optimal Fertility in Ageing Societies (VID, Austria)   |
| 2010 | Oct 29       | 3 <sup>th</sup> European NTA workshop (Stockholm, Sweden)  |
|      | Jun 5-19     | Population Aging and the Generational Economy (Honolulu, US)   |
|      | Feb 25-26    | 2 <sup>th</sup> European NTA Workshop (Rostock, Germany)   |
|      | Feb 20       | MacArthur Network: “Benefits and Costs of an Aging Society” (Florida, US)  |
|      | Jan 9-10     | National Transfer Accounts (NTA) (Berkeley, US)  |
| 2009 | Jul 7-10     | RAND Summer Institute: “Demography, Economics, and Epidemiology of Aging” (Santa Monica, US)                                       |
|      | May 1-4      | 1 <sup>st</sup> Stanford Workshop in Formal Demography (Standford, US)   |

## Teaching

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| 2017 | Apr 3-7   | Course on Demographic Modeling. European Doctoral School of Demography (EDSD), La Sapienza, Italy   |
| 2016 | Feb 15–19 | Course on Demographic Modeling. European Doctoral School of Demography (EDSD), La Sapienza, Italy   |
| 2015 | Apr 20–24 | Course on Demographic Modeling. European Doctoral School of Demography (EDSD), Warsaw School of Economics, Poland   |
| 2010 | Jun 8–9   | Course on General Equilibrium Models. Workshop Population Aging and the Generational Economy. East-West Center, University of Hawaii, US                  |
| 2009 | Jul 1–2   | Workshop on Programming General Equilibrium OLG Models of Closed Economy with Realistic Demography, Perfect Foresight, and Transfers (CEDA, Berkeley)     |
| 2007 | Fall      | Industrial Organization. Dpto. de Análisis Económico: Teoría Económica e Historia Económica, UAM (Undergraduate level in economics, 3 <sup>rd</sup> )     |
|      | Spring    | Economic Policy. Dpto. de Economía, Universidad Europea de Madrid (Undergraduate level in economics, 2 <sup>nd</sup> )                                    |
| 2006 | Spring    | Intermediate Microeconomics. Dpto. de Análisis Económico: Teoría Económica e Historia Económica, UAM (Undergraduate level in economics, 2 <sup>nd</sup> ) |

## Grants

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| 2008 Apr 1 | 2010 Mar 31 | Fulbright scholarship at University of California, Berkeley |
| 2003 Jan 1 | 2006 Dec 31 | Research fellowship (F.P.U.) from UAM                       |
| 2002 Oct 1 | 2002 Dec 31 | Scholarship from UAM  |
| 2001 Oct 1 | 2002 Sep 30 | Scholarship from UAM  |

## Other merits

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| <b>Computer Programs</b> | Julia, Python, MATLAB, R, SPSS, STATA, Maple, Visual Basic, LATEX, Office  |
| <b>Consultancies</b>     |  |
| 2021 Nov                 | NTA–United Nations Population Fund (UNFPA)   |
| 2020 Oct–Dec             | United Nations Population Fund (UNFPA)   |
| <b>Membership</b>        |  |
| 2020–                    | Field Committee on “Population Economics”, Verein für Sozialpolitik<br>European Association for Population Studies (EAPS), International Union for the Scientific Study of Population (IUSSP), National Transfer Accounts (NTA), American Economic Association (AEA), German Economic Association (VfS), Austrian Economic Association (NOeG).   |
| <b>Languages</b>         | Spanish (native); English (fluent); German (Niveau B1)   |
| <b>Associate Editor</b>  | Vienna Yearbook of Population Research, since 2021<br>The Journal of the Economics of Ageing, since 2019<br>Vienna Yearbook of Population Research, Issue 2019   |
| <b>Referee for</b>       |  |
| Economic Journals        | Contemporary Economic Policy, Bulletin of Economic Research, Cuadernos de Economía, Hacienda Pública Española/Review of Public Economics, Health Economics, International Tax and Public Finance, Journal Decision in Economics and Finance, Journal of Economic Behavior and Organization, Journal of Health Economics, Journal of Mathematical Economics, Journal of Population Ageing, Journal of Population Economics, Macroeconomic Dynamics, MATHMOD, South African Journal of Economics, The Journal of the Economics of Ageing, World Development. |
| Demographic Journals     | Ageing & Society, Demographic Research, Demography, European Journal of Population, Genus, Population, Vienna Yearbook of Population Research.   |
| Others                   | Environmental Research and Public Health, International Journal of Infectious Diseases, Pathogens and Global Health, PLoS ONE, Scientific Reports, SIAM Journal on Applied Mathematics.  |