# CURRICULUM VITAE Irene Mosca Last Updated September 2024

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Citizenship Italian

Research - Population economics Interests - Health economics

Labour economics

**Education** - PhD, University of Strathclyde, Glasgow, Scotland, 2010

- MSc University of Strathclyde, Glasgow, Scotland, 2004 (with distinction)

- BSc, University of Ferrara, Italy (110/110 cum laude)

**Dissertation** The effects of population ageing on the Italian labour market

Awards - Novartis Prize for Best Health Economics Paper at the 2022 Irish Economics Association Conference

Excellence in Mental Health Policy and Economics Research Award. Awarded by Editorial Board of *The Journal of Mental Health Policy and Economics* (2017)

Certificate of Outstanding Contribution in Reviewing – Economics and Human Biology (2017)

 Health Research Board (HRB) Interdisciplinary Capacity Enhancement Award (2014-2016)

RAND Scholarship to attend RAND Summer Institute on the Demography, Economics,
 Psychology, and Epidemiology of Aging, Santa Monica, California (2012)

- ESRC (Economic and Social Research Council) PhD Scholarship (2006-2010)

- ESRC Overseas Institutional Visits Scheme Scholarship (2009)

- University of Bergamo, Italy and Royal Bank of Scotland MSc Scholarships (2003-2004)

## **Current Position:**

Assistant Professor, Department of Economics, Maynooth University, Ireland (2019-)

# **Past Positions**

- Post-doctoral fellow/research fellow, The Irish Longitudinal Study on Ageing (TILDA), Trinity College Dublin, Ireland (2010-2014/2014-2018)
- Research Assistant, Department of Economics, University of Strathclyde, Glasgow, Scotland (2009-2010)
- Economic Assistant, DTZ Pieda Consulting, Edinburgh, Scotland (2004-2006)

## **Concurrent Positions**

- Executive Committee Member, Irish Society for Women in Economics (ISWE), 2022-
- Fellow, Global Labor Organization, Bonn, Germany (2018-)
- Fellow, IZA Institute of Labor Economics, Bonn, Germany (2017-)
- Fellow, Economic and Social Research Institute (ESRI), Dublin, Ireland (2015-)
- Visiting Research Fellow, The Irish Longitudinal Study on Ageing (TILDA), Trinity College Dublin, Ireland (2019-2023)

## **Visiting Positions**

- Max Planck Institute for Demographic Research, Rostock, Germany (02/2018)
- Department of Economics, University of Bologna, Italy (05/2017)
- Department of Economics, University of Strathclyde, Glasgow, Scotland (01/2016 and 02/2017)
- Munich Research Institute for the Economics of Aging and SHARE Analysis, Germany and Norwegian Institute of Public Health, Oslo, Norway (09/2016)
- University of Zurich, Switzerland (02 to 04/2009)

## **Research Impact Metrics**

- Google Scholar: citations = 1013, h-index = 16
- Scopus: citations = 295, h-index = 10

### **Publications**

#### Journal Articles

- 1. Kampfen, F. & Mosca, I. (2024). Heterogeneous effects of blood pressure screening. **Economics Letters** 242:111845
- 2. Eibich, P., Lorenti A. & Mosca, I. (2022) Does Retirement Affect Voluntary Work Provision? Evidence from Europe and the U.S. *Labour Economics* 76
- 3. Mosca, I. O'Sullivan, V. & Wright R.E. (2021) Educational Attainment of the Children of Stay-at-home Mothers: Evidence from the Irish Marriage Bar. *Oxford Economic Papers* 73(2) 534–560
- 4. Mosca, I. & Wright R.E. (2020) The Long-term Consequences of the Irish Marriage Bar. *Economic* and *Social Review* 51(1): 1-34
- 5. Mosca, I. & Wright R.E. (2018) The Effect of Retirement on Cognition: Evidence from the Irish Marriage Bar. *Demography* 55(4): 1317-1341
- Mosca, I. & Wright R.E. (2016) Height and Cognition at Older Ages: Irish Evidence. *Economics Letters* 149: 98-101
- 7. Mosca, I. & McCrory C. (2016) Personality and Wealth Accumulation Among Older Couples: Do Dispositional Characteristics Pay Dividends? *Journal of Economic Psychology* 56: 1-19
- 8. Mosca, I. & Barrett, A. (2016) The Impact of Adult Child Emigration on the Mental Health of Older Parents. *Journal of Population Economics* 29(3): 687-719
- 9. Mosca, I. & Barrett A. (2016) The Impact of Voluntary and Involuntary Retirement on Mental Health: Evidence from Older Irish Adults. *Journal of Mental Health Policy and Economics* 19(1): 33-44
- 10. Hudson, E., Madden, D. & Mosca, I. (2015) A Formal Investigation of Inequalities in Health Behaviours after Age 50 on the Island of Ireland. *Economic and Social Review* 46(2): 233-265
- 11. Barrett, A., Mosca, I. & Whelan, B. (2015) How Well-Informed are Pension Scheme Members on Their Future Pension Benefits? Evidence from Ireland. *Journal of Aging & Social Policy* 27(4):295-313. DOI: 10.1080/08959420.2015.1044817
- 12. Mosca, I. & Kenny, R.A. (2014) Investigating Cross-nationals Differences in Prevalence of Diagnosed, Measured and Undiagnosed Hypertension: the Case of Ireland and the US. *International Journal of Public Health* 59(5): 759-767

- 13. Mosca, I. (2013) Body Mass Index, Waist Circumference and Employment: Evidence from Older Irish Adults. *Economics and Human Biology* 11(4): 522-533
- 14. Barrett, A. & Mosca, I. (2013) The Psychic Costs of Migration: Evidence from Irish Return Migrants. *Journal of Population Economics* 26(2): 483-506
- Mosca, I., Ní Bhuachalla, B. & Kenny, R.A. (2013) Explaining Significant Differences in Subjective and Objective Measures of Cardiovascular Health: Evidence for the Socioeconomic Gradient in a Population-based Study. *BMC Cardiovascular Disorders* 13(64)
- 16. Barrett, A. & Mosca, I. (2013) Social Isolation, Loneliness and Return Migration: Evidence from Older Irish Adults. *Journal of Ethnic and Migration Studies* 39(10): 1659-1677
- 17. Barrett A., & Mosca, I. (2013) Increasing the State Pension Age, the Recession and Expected Retirement Ages. *Economic and Social Review* 44(4): 447–472
- 18. Barrett A. & Mosca, I. (2013) Early-life Causes and Later-life Consequences of Migration: Evidence from older Irish Adults. *Journal of Population Ageing* 6(1): 29-45
- 19. Mosca, I. (2009) Impact of Population Ageing on Earnings and Employment in Italy. *Labour* 23(2): 371-395
- 20. Lisenkova, K., Mosca, I. & Wright, R.E. (2008) Ireland and Scotland: Converging or Diverging Demography?. **Scottish Affairs** 64: 18-36

#### Book chapters

 Mosca, I. & Wright R.E. (2022), Economics of Marriage Bars. In Handbook of Labor, Human Resources and Population Economics, ed. K. Zimmermann. Springer Nature. https://doi.org/10.1007/978-3-319-57365-6\_308-1

# Reports

- Ward, M., Mosca, I. & Gibney S. (2018) Volunteering and Social Participation. In Wellbeing and Health in Ireland's over 50s 2009-2016, eds. N. Turner, O. Donoghue, RA Kenny. Dublin: Trinity College Dublin
- 2. Mosca, I. & Nivakoski, S. (2016) Income Adequacy and Quality of Life in Older Age: Evidence from the First Three Waves of The Irish Longitudinal Study on Ageing. Dublin: Trinity College Dublin
- 3. Mosca, I. & Barrett, A. (2014) A New Look at the Recession and Ireland's Older People: The Emigration of Adult Children and the Mental Health of their Parents. Dublin: Trinity College Dublin
- 4. Hudson, E., Mosca, I. & O'Sullivan, V. (2014) The Economic Well-Being of Over 50s and their Children. In *The Over 50s in a Changing Ireland: Economic Circumstances, Health and Well-Being*, eds. A. Nolan, C. O'Regan, C. Dooley et al. Dublin: Trinity College Dublin
- 5. Mosca, I. & Barrett, A. (2011) Retirement and Labour Market Participation. In *Fifty Plus in Ireland* 2011: First Results from The Irish Longitudinal Study on Ageing. eds. A. Barrett, G. Savva, V. Timonen and R.A. Kenny. Dublin: Trinity College Dublin

# Papers under submission

- Mosca, I. & Nolan, A. The Long-Term Effects of In-Utero Exposure to Rubella. IZA Discussion Paper No. 15062 (R&R)
- 2. Mosca, I. and Wright, R.E. The Relationship between Personality and Employment: Evidence from the Irish Marriage Bar. IZA Discussion Paper No. 11414
- 3. Mosca, I. The Effect Disability on Employment

# Papers in progress

1. Mosca, I. and Wright, R.E. Working for Pay, Volunteering and Mental Health in the Later Years

#### **Presentations**

- 1. "Heterogeneous Effects of Blood Pressure Screening", Irish Economics Association Conference, Galway, Ireland, 05/2024
- 2. "The Effect of Physical Disability on Employment: an Instrumental Variable Estimation", Department of Economics, University College Dublin, Ireland, 12/2023
- 3. "The Long-Term Effects of In-Utero Exposure to Rubella"
  - o Department of Economics, University of Galway, Ireland, 11/2022
  - o Irish Economics Association Conference, Limerick, Ireland, 05/2022
  - Department of Economics, Queen's Management School, Queen's University, Belfast, Northern Ireland, 10/2021
- 4. "Economics of Marriage Bars", 37th Eurasia Business and Economics Society Conference, Berlin, Germany, 10/2021
- 5. "Impact of Personality on the Return to Work", Irish Economics Association Annual Conference, Cork, Ireland, 05/2019
- 6. "Maternal Employment and Child Outcomes: Evidence from the Irish Marriage Bar"
  - Workshop on "Social and Spatial Interactions in the Accumulation of Civic and Human Capital", University of Palermo, Italy (invited speaker), 09/2018
  - European Society of Population Economics (ESPE) Annual Conference, University of Antwerp, Belgium, 06/2018
  - Royal Economic Society (RES) Annual Conference, University of Sussex, UK, 04/2018
  - o Population Association of America (PAA), Denver, US, 04/2018
  - o Scottish Economics Society (SES) Annual Conference, Perth, Scotland, 04/2018
- 7. "The Effect of Retirement on Later-Life Cognitive Abilities: Evidence from Older Irish Women"
  - o Department of Economics, University of Bologna, Italy, 05/2017
  - o Norwegian Institute of Public Health, Oslo, Norway, 09/2016
  - Munich Research Institute for the Economics of Aging and SHARE Analysis, Germany, 09/2016
  - European Society of Population Economics (ESPE) Annual Conference, Berlin, Germany, 06/2016
  - Population Association of America (PAA) Conference, Washington, US, 03/2016
  - o Department of Economics, University of Lancaster, UK, 02/201
- 8. "The impact of adult child emigration on the mental health of older parents"
  - TIES-GRASPA Conference on Climate and Environment, University of Bergamo, Italy (invited speaker), 07/2017
  - o University of Strathclyde, Glasgow, Scotland, 01/2016

- 10<sup>th</sup> World Congress in Health Economics, Trinity College Dublin, Ireland, 07/2014
- o Population Association of America (PAA) Conference, Boston, US, 05/2014
- "Personality and Wealth Accumulation Among Older Couples: Do Dispositional Characteristics Pay Dividends", Eight Annual Economics and Psychology Conference, ESRI, Dublin, Ireland, 11/2015
- 10. "Early-life Causes and Later-life Consequences of Migration: Evidence from older Irish Adults", Population Association of America (PAA) Conference, New Orleans, US, 04/2013
- 11. "Social Isolation, Loneliness and Return Migration: Evidence from Older Irish Adults", Population Association of America (PAA) Conference, New Orleans, US, 04/2013

#### Media

- 1. Interviewed, "Marriage Bars around the world", The History Hour, BBC World Service, 07/09/2024
- 2. Interviewed live, "The potential effects of health warning labels on wine bottles in Ireland on Italian wine exporters", Rai Radio 1, 13/01/2023
- 3. Opinion piece, "Is the health of the Irish population declining? Census data may indicate that it is", The Journal, 02/06/2023
- 4. Letter to the Editor (with R. Wright), "Enduring effects of state's marriage bar", <u>The Irish Times</u>, 27/09/2022
- 5. Opinion piece (with P. Eibich and A. Lorenti), "Staying Busy. The effect of retirement on volunteering", <u>Population Europe</u>, 17/06/2022
- 6. Opinion piece, "How Ireland dealt with 1951's deadly flu epidemic", RTE Brainstorm, 14/12/2021
- 7. Opinion piece (with R. Wright) "Is retirement detrimental to later-life cognition?", N-IUSSP, 03/12/2018
- 8. Interviewed live, "Income adequacy and quality of life in older age", Newstalk Breakfast, 20/06/2017
- 9. "Ignorance still prevails for pension scheme members", The Irish Times, 27/07/2015
- 10. "Waves of emigration leave a legacy of love and loss behind", The Irish Times, 09/11/2014
- 11. "Mothers of emigrants more prone to depression, study finds", The Irish Times, 04/11/2014
- 12. "Skype has not eased loss for parents of emigrant children", The Irish Times, 04/11/2014
- 13. "Employers' bias leaves obese women with slimmer job chances", The Sunday Times, 08/04/2012

## Refereeing

1. Demography, 2. Journal of Population Economics, 3. Journal of Economic Psychology, 4. Journal of Economic Surveys, 5. Economic Modelling, 6. The Journal of the Economics of Ageing, 7. Social Science and Medicine, 8. Social Science and Medicine - Population Health, 9. Health Economics, 10. Economics and Human Biology, 11. The European Journal of Health Economics, 12. Applied Economics, 13. Scientific Reports, 14. BMJ Open, 15. Journal of Consumer Affairs, 16. IZA Journal of European Labor Studies, 17. Labour, 18. International Review of Economics and Finance, 19. Research on Aging, 20. International Journal of Social Welfare

#### **Research Grants**

#### Under review

"Longitudinal changes in compliance with recommended childhood vaccinations in Ireland and France", Irish Research Council and Campus France (with P. Eibich, Université Paris Dauphine-PSL), €6,148

#### Awarded

"An examination of inequalities in health behaviours across the island of Ireland (with E. Hudson (TILDA) and David Madden (UCD), €15,000

# **Teaching Fellowship**

"Pod learning: Using student-created podcasts for Assessment and Feedback in Undergraduate Teaching", Maynooth University Centre for Teaching and Learning (with O. Sweetman, D. O'Neill and A. Doris, Maynooth University), 2022-, €2,780

# **Teaching**

Health Economics, Maynooth University (2019-)
Introduction to Macroeconomics, Maynooth University (2021-)
Econometrics, Maynooth University (2023-)
Public Economics, Maynooth University (2020-2023)
Introduction to Microeconomics, Maynooth University (2020-2021)
Fundamental of Economics, Access Programme, Trinity College Dublin (2016-2018)

#### P.h.D. Examined

- 1. Paul Morrin "Essays on Consumption and Income Inequality In Ireland", PhD Economics, Maynooth University, VIVA held on 12/09/2022
- 2. John Sven Magnus Gustavsson "Nudging, transparency and rationality: An experimental investigation" PhD Economics, Maynooth University, VIVA held on 22/05/2020

# **Professional Development**

- Digital Technologies in Higher Education (10 credit course), Maynooth University Centre for Teaching and Learning, 02 to 05/2024
- Early Career Academic Mentoring Programme, Maynooth University Human Resources Office, 2021/22
- In period 2010-2018:
  - Speaking with Impact & Communicating with Confidence, Understanding ModernGov, Manchester, UK
  - o Grant Writing and Interview Skills for Female Academics, Trinity College Dublin
  - o Policy Evaluation Methods, CEMMAP, University College London (UCL), UK
  - o Panel/Longitudinal Data Analysis, CEMMAP, UCL, UK
  - Statistical Graphics with STATA, Trinity College Dublin
  - o Econometrics of Cross Section/Panel Data, CEMMAP, UCL, UK
  - o Methods for the Analysis of Panel Data in Health, University of York, UK