

RAYA MUTTARAK

JANUARY 2018

PERSONAL DETAILS

Nationality: Thai and Italian
Contact address: School of International Development (DEV)
University of East Anglia
Norwich NR4 7TJ, United Kingdom
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ACADEMIC POSITIONS

2017 – **School of International Development, University of East Anglia**
(Norwich, UK)
Senior Lecturer in Geography and International Development

2017 – **Wittgenstein Centre for Demography and Global Human Capital**
(IIASA, VID/ÖAW, WU) (Vienna, Austria)
Director of Population, Environment and Sustainable DevelopmentR

2011 – 2017 **Wittgenstein Centre for Demography and Global Human Capital**
(IIASA, VID/ÖAW, WU) (Vienna, Austria)
Research scientist at Vienna Institute of Demography, Austrian Academy
of Sciences and research scholar at the World Population Program,
International Institute for Applied Systems Analysis (IIASA)

2009 – 2011 **Department of Political and Social Sciences, European University**
Institute (Florence, Italy)
Marie Curie Postdoctoral Fellow

2008 – 2009 **Max Weber Programme, European University Institute** (Florence, Italy)
Max Weber Postdoctoral Fellow

2007 – 2008 **Department of Sociology, University of Oxford**
Research officer for the project “Assessing affirmative action in Northern
Ireland”

2005 **Centre on Migration, Policy and Society, University of Oxford**
Research Assistant for the project “Changing status, changing lives? The
socio-economic impact of EU enlargement on low wage migrant labour in
the UK”

EDUCATION

- 2003 – 2007 **University of Oxford**, St. Antony's College
DPhil in Sociology
Thesis title "Interethnic unions in Britain: Considering intermarried couples and multiethnic children" (Supervisor: Professor Anthony Heath)
- 2002 – 2003 **University of Oxford**, St. Antony's College
MSc in Sociology (Distinction)
Thesis title "Who intermarries in Britain: Ethnic intermarriage"
(Supervisor: Professor Anthony Heath)
- 2000 – 2002 **Waseda University** (Tokyo, Japan)
MA in International Relations
Thesis title "Roles of domestic service in Thai modernity: Trends and problems" (Supervisor: Professor Glenda Roberts)
- 1999 – 2000 **The Nagoya YWCA School of Japanese Language** (Nagoya, Japan)
- 1995 – 1999 **Chiang Mai University** (Chiang Mai, Thailand)
BA in Japanese (First Class Honours)

TEACHING

- 2017 – 2018 **School of International Development, University of East Anglia**
Lecturer and module convenor in undergraduate courses "Methods in Human Geography", "People and Place", "Geography Field Course"
Lecturer in master's courses "Research Techniques and Analysis", "Health and Development"
- 2016 – 2017 **Department of Socioeconomics, Vienna University of Economics and Business** (Vienna, Austria)
Lecturer in undergraduate course "Migration Policy and Economics"
- 2010 **Department of Political and Social Sciences, European University Institute** (Florence, Italy)
Lecturer in PhD course "Family, population, gender"
Lecturer in PhD course "Life course and generational dynamics"
- 2007 – 2008 **Department of Sociology, University of Oxford**
Lecturer in MSc course "Statistical methods for social scientists"
Lecturer at the Summer School for Practical Survey Analysis

SUPERVISION

PhD thesis

Tananont Buathong (2013-present)

“Determinants of completed marital fertility and fertility intention in Thailand”, College of Population Studies, Chulalongkorn University (Bangkok, Thailand)

PhD Supervisor for Young Scientist Summer Program (YSSP) at IIASA

Wei Qi (2016)

“Carbon footprint related to inter-regional population migration in China” (winner of YSSP award)

Dolly Kumari (2015)

“Implications of care-giving and -taking on wellbeing of older persons and their caregivers in New Delhi”

Abhishek Kumar (2014)

“Intergenerational influence on fertility behaviour of young women in rural Bihar, India”

Praveen Pathak (2013)

“Social networks and fertility behaviour among women in Uttar Pradesh, India”

PhD Supervisor for Southern African Young Scientist Summer Program (SA-YSSP) at the University of the Free State (Bloemfontein, South Africa)

Martin Flatø (2014)

“Female-headed households, land ownership, and vulnerability to climate change in South Africa” (winner of SA-YSSP award)

Mantsebo Letsie (2014)

“Vulnerability to climate change and variability on crop yields and implications on household welfare in Lesotho”

Gerald Meke (2013)

“Community management of forest resources: A case study of forest co-management in Zomba-Malosa Forest Reserve”

Alfred Murye (2013)

“Environmental and socio-economic sustainability of marula harvesting in Swaziland”

SCHOLARSHIPS AND AWARDS

2007

Merit Award for Academic-Related Staff, University of Oxford

2002 – 2004

Clarendon Fund Bursary, University of Oxford (for doctoral study)

2000 –2002

Scholarship for ASEAN Students, Tokio Marine Kagami Memorial Foundation (for master’s study in Japan)

1999 – 2000

Japan Ambassadorial Scholarship, Rotary International (for Japanese language study in Japan)

1999

Gold Medal for BA graduation with GPA above 3.75 on the 4-scale, Chiang Mai University, Thailand

RESEARCH GRANTS

- 2017 – 2018 **Climate and Energy Fund** for the project “APCC Special Report: Health, demography and climate change” (Co-Chair) (Grant agreement number: KR16AC0K13161) (€299,952)
- 2015 – 2017 **The Research Council of Norway** for the project “Sustainable European welfare societies: Assessing linkages between social and environmental policy” (Grant agreement number: 236930/H20) (Scientific Advisor) (~€10,000)
- 2013 **Chula Global Network** for organizing the conference “Demographic differential vulnerability to natural disasters in the context of climate change adaptation” (~€3,500)
- 2013 – 2014 **Ratchadaphiseksomphot Endowment Fund of Chulalongkorn University (Climate Change Cluster)** for the project “Understanding social barriers to coping with and adapting to extreme climate events” (Grant agreement number: RES560530150-CC) (PI) (~€10,000)
- 2009 – 2011 **Marie-Curie Intra-European Fellowship**, for the project “Trends and patterns of interethnic partnerships and well-being of mixed ethnic children in the EU” (PI) (Grant agreement number: 235319)

PUBLICATIONS

Note on list of publications: *Equal contribution and authors are listed alphabetically

Book/ Edited book/Special issue

- Bengtsson, S., Barakat, B., & Muttarak, R. (forthcoming) *The Role of Education in Enabling the Sustainable Development Agenda*. Routledge.
- Muttarak, R. & Jiang, L. (Eds.). (2016). Demographic Differential Vulnerability to Climate-Related Disasters. *Vienna Yearbook of Population Research*, 13. Vienna: Austrian Academy of Sciences Press.
- Aybek, C.* M., Huinink*, J., & Muttarak, R.* (Eds.). (2015). *Spatial Mobility, Migration, and Living Arrangements*. Cham: Springer.

Peer-reviewed journal articles

Under review

36. Hoffmann, R.* & Muttarak, R.* Greening through schooling: Understanding the link between education and pro-environmental behavior in the Philippines (submitted).
35. Abel, G.J.*, Brottrager, M.*, Crespo Cuaresma, J.* & Muttarak, R.* Climate, conflict and forced migration (submitted).
34. Hunter, L., Fussell, E.*, King, B.*, Koning, S.*, Merdjanoff, A.*, Muttarak, R.*, Riosmena, F.*, Simon, D.*, Skop, E.* & Van Den Hoek, J.* Climate change and human displacement: Futures for human health (submitted).
33. Puma, M., Chon, S.Y.*, Kakinuma, K.*, Kummu, M.*, Muttarak, R.*, Seager, R.* & Wada, Y.* Responding to unprecedented 21st century food insecurity and the potential risk of ensuing global refugee movement (submitted).
32. Qi, W., Muttarak, R. & Abel, G.J. Simplifying the complex: Alternative measures of bilateral migration (submitted).
31. Abel, G.J.*, Muttarak, R.*, Bordone, V. & Zagheni, E. Bowling together: Scientific collaboration networks of demographers at European Population Conferences (revised and submitted to *European Journal of Population*).

Published

30. Muttarak, R. (2017). Moving along the Belt and the Road: Implications of China's 'One Belt, One Road' strategies on Chinese migration. *Translocal Chinese: East Asian Perspectives*, 11(2017), 312–332.
29. Qi, W., Abel, G. J., Muttarak, R., & Liu, S. (2017). Circular visualization of China's internal migration flows 2010–2015. *Environment and Planning A*, doi:10.1177/0308518X17718375.
28. Jakobsson, N.*, Muttarak, R.* & Schøyen, M.* (2017) Dividing the pie in the eco-social state: Exploring the relationship between public support for environmental and welfare policies. *Environment and Planning C: Government and Policy*. doi:10.1177/2399654417711448.
27. Hoffmann, R.*, & Muttarak, R.* (2017) Learn from the past, prepare for the future: Impacts of education and experience on disaster preparedness in the Philippines and Thailand. *World Development*, 96, 32-51.
26. Lutz, W.* & Muttarak, R.* (2017) Forecasting societies' adaptive capacities through demographic metabolism model. *Nature Climate Change*, 7, 177-184.
25. Chankrajang, T.*, & Muttarak, R.*. (2017) Green returns to education: Does schooling contribute to pro-environmental behaviours? Evidence from Thailand. *Ecological Economics*, 131, 434-448.
24. Flatø, M.*, Muttarak, R.*, & Pelsler, A*. (2017). Women, weather, and woes: The triangular dynamics of female-headed households, economic vulnerability, and climate variability in South Africa. *World Development*, 90, 41–62.

23. Ghislandi, S.*, & Muttarak, R*. (2016). Fair choices in universal health coverage in Thailand. *The Lancet*, 388(10050), 1155–1156.
22. Kumar, A., Bordone, V., & Muttarak, R. (2016) Like mother(-in-law) like daughter? Influence of the older generation’s fertility behaviours on women’s desired family size in Bihar, India. *European Journal of Population*, 32, 629-660.
21. Gallus, S., Ascitto, R., Muttarak, R., Pacifici, R., La Vecchia, C., & Lugo, A. (2016). Which group of smokers is more vulnerable to the economic crisis? *Public Health*, 134, 34–38.
20. Muttarak, R., Lutz, W. and Jiang, L. (2016). What can demographers contribute to the study of vulnerability?. *Vienna Yearbook of Population Research*, 13, 1-17.
19. Zagheni, E., Muttarak, R., & Striessnig, E. (2016) Differential mortality patterns from hydro-meteorological disasters: Evidence from vital records of cause of death data by sex and age. *Vienna Yearbook of Population Research*, 13, 47-70.
18. Muttarak, R., & Chankrajang, T. (2016) Who is concerned and does something about climate change? Gender and education divide among Thais. *Vienna Yearbook of Population Research*, 13, 193-220.
17. Witvorapong, N., Muttarak, R., & Pothisiri, W. (2015). Social participation and disaster risk reduction behaviors in tsunami prone areas. *PLoS ONE*, 10(7), e0130862.
16. Muttarak, R., Steiber, N., & Gallus, S. (2015). Smoking ban in Austria: a long overdue step but still a lot to be done. *The Lancet*, 385(9972), 941–942.
15. Gallus, S.*, Ghislandi, S.*, & Muttarak, R.* (2015). Effects of the economic crisis on smoking prevalence and number of smokers in the USA. *Tobacco Control*, 24(1), 82–88.
14. Skirbekk, V., Stonawski, M., Fukuda, S., Spoorenberg, T., Hackett, C., & Muttarak, R. (2015). Is Buddhism the low fertility religion of Asia? *Demographic Research*, 32(1), 1–28.
13. Lutz, W.*, Muttarak, R.*, & Striessnig, E.* (2014). Universal education is key to enhanced climate adaptation. *Science*, 346(6213), 1061–1062.
12. Muttarak, R., & Lutz, W. (2014). Is education a key to reducing vulnerability to natural disasters and hence unavoidable climate change? *Ecology and Society*, 19 (1), 42.
11. Basten, S.*, Muttarak, R.*, & Pothisiri, W.* (2014). “The persistence of parent repayment” and the anticipation of filial obligations of care in two Thai provinces. *Asian Social Work and Policy Review*, 8(2), 109–122.
10. Muttarak, R., & Pothisiri, W. (2013). The role of education on disaster preparedness: Case study of 2012 Indian Ocean earthquakes on Thailand’s Andaman coast. *Ecology and Society*, 18(4), 51.
9. Garbero, A.*, & Muttarak, R.* (2013). Impacts of the 2010 droughts and floods on community welfare in rural Thailand: Differential effects of village educational attainment. *Ecology and Society*, 18(4), 27.
8. Muttarak, R. (2013). Generation, ethnic and religious diversity in friendship choice: exploring interethnic close ties in Britain. *Ethnic and Racial Studies*, 37(1), 71–98.
7. Muttarak, R., Gallus, S., Franchi, M., Faggiano, F., Pacifici, R., Colombo, P., & La Vecchia, C. (2013). Why do smokers start? *European Journal of Cancer Prevention*, 22, 181–186.
6. Gallus, S., Muttarak, R., Franchi, M., Pacifici, R., Colombo, P., Boffetta, P., et al. (2013). Why do smokers quit? *European Journal of Cancer Prevention*, 22, 96–101.

5. Muttarak, R., Hamill, H., Heath, A., & McCrudden, C. (2013). Does affirmative action work? Evidence from the operation of Fair Employment Legislation in Northern Ireland. *Sociology*, 47(3), 560–579.
4. Gallus, S., Muttarak, R., Martínez-Sánchez, J. M., Zuccaro, P., Colombo, P., & La Vecchia, C. (2011). Smoking prevalence and smoking attributable mortality in Italy, 2010. *Preventive Medicine*, 52(6), 434–438.
3. Muttarak, R., & Heath, A. (2010). Who intermarries in Britain? Explaining ethnic diversity in intermarriage patterns. *British Journal of Sociology*, 61(2), 275–305.
2. Muttarak, R. (2010). Explaining trends and patterns of immigrants' partner choice in Britain. *Journal of Family Research – Zeitschrift für Familienforschung*, 22(1), 39–66.
1. Muttarak, R. (2004). Domestic service in Thailand: Reflection of conflicts in gender, class and ethnicity. *Journal of Southeast Asian Studies*, 35(03), 503–529.

Book chapters

- Muttarak, R., & Testa, M. R. (2015). Trends and patterns of inter-religious partnerships in Austria (1971-2001): The role of secularization and demographic changes. In B. J. Grim, T. M. Johnson, V. Skirbekk, & G. A. Zurlo (Eds.), *Yearbook of International Religious Demography 2015* (pp. 117–135). Leiden/Boston: Brill.
- Arpino, B.*, Muttarak, R.*, & Vitali, A.* (2015). Comparing living arrangements of immigrant young adults in Spain and the United States. In C. M. Aybek, J. Huinink, & R. Muttarak (Eds.), *Spatial Mobility, Migration, and Living Arrangements* (pp.161-187) . Cham: Springer.
- Aybek, C. M.*, Huinink, J.*, & Muttarak, R.* (2015). Migration, spatial mobility, and living arrangements: An introduction. In C. M. Aybek, J. Huinink, & R. Muttarak (Eds.), *Spatial Mobility, Migration, and Living Arrangements* (pp. 1–19). Cham: Springer.
- Muttarak, R., Hamill, H., Heath, A., & McCrudden, C. (2015). L'action positive est-elle efficace ? Une évaluation empirique du programme pour l'équité dans l'emploi en Irlande du Nord. In J. Ringelheim, G. Herman, & A. Rea (Eds.), *Politiques antidiscriminatoires* (pp. 173–193). Louvain-la-Neuve: De Boeck.
- Muttarak, R. (2011). Occupational mobility in the life course of intermarried immigrants. In M. Wingens, M. Windzio, C. Aybek, & H. de Valk (Eds.), *A Life-Course Perspective on Migration and Integration* (pp. 211–238). Dordrecht: Springer.

Other publications

- Muttarak, R. & Flatø, M. (2016) Climate-related hazards and child welfare in Uganda. Kampala: UNICEF.
- Barakat, B., Bengtsson, S., Muttarak, R. & Kebede, E. (2016) Education as a driver of sustainable change: Education & the Sustainable Development Goals. Background paper prepared for Global Education Monitoring Report. Paris: UNESCO.

- Muttarak, R., Striessnig, E., & Lutz, W. (2014). Here's a better way to spend the UN's \$100B Green Climate Fund. *Ensia*. <http://ensia.com/voices/heres-a-better-way-to-spend-the-uns-100b-green-climate-fund/>
- KC, S.*, Lutz, W.*, Loichinger, E.*, Muttarak, R.*, & Striessnig, E.* (2014). Reducing vulnerability in critical life course phases through enhancing human capital. 2014 UNDP Human Development Report Office. Occasional Paper.
- McCrudden, C., Muttarak, R., Hamill, H., & Heath, A. (2009). Affirmative action without quotas in Northern Ireland. *The Equal Rights Review*, 4, 7–14.

Working Papers

- Abel, G.J.*, Bordone, V.*, Muttarak, R.* & Zagheni, E.* (2018). Bowling together: Scientific collaboration networks of demographers at European Population Conferences (VID Working Paper No. 1/2018). Vienna, Austria: Vienna Institute of Demography of the Austrian Academy of Sciences.
- Qi, W., Muttarak, R., & Abel, G. (2017). Bilateral Migration Measures (IIASA Working Paper No. WP-17-014). Laxenburg, Austria: International Institute for Applied Systems Analysis.
- Muttarak, R. (2017) Potential implications of China's 'One Belt, One Road' strategies on Chinese international migration. (VID Working Paper No. 5/2017). Vienna, Austria: Vienna Institute of Demography of the Austrian Academy of Sciences.
- Hoffmann, R.*, & Muttarak, R.* (2015). A tale of disaster experience in two countries: Does education promote disaster preparedness in the Philippines and Thailand (VID Working Paper No. 9/2015). Vienna, Austria: Vienna Institute of Demography of the Austrian Academy of Sciences.
- Muttarak, R., & Chankrajang, T. (2014). Demographic differentials in the concern about climate change and engagement in climate-friendly behaviours (IIASA Interim Report No. IR-14-018). Laxenburg, Austria: International Institute for Applied Systems Analysis.
- Kumar, A., Bordone, V., & Muttarak, R. (2014). Influence of the older generation's fertility behaviours on women's desired family size in Bihar, India (VID Working Paper 4/2014). Vienna, Austria: Vienna Institute of Demography.
- KC, S.*, Lutz, W.*, Loichinger, E.*, Muttarak, R.*, & Striessnig, E.* (2014). Reducing vulnerability in critical life course phases through enhancing human capital (Interim Report No. IR-14-001). Laxenburg, Austria: Institute for Applied Systems Analysis.
- Witvorapong, N., Muttarak, R., & Pothisiri, W. (2013). Social participation and disaster risk reduction behaviours: Case study of tsunami-risk areas in southern Thailand (IIASA Interim Report No. IR-13-019). Laxenburg, Austria: International Institute for Applied Systems Analysis (IIASA).
- Muttarak, R. (2013). Is it (dis)advantageous to have mixed parentage? Exploring education & work characteristics of children of interethnic unions in Britain (VID Working Paper 01/2013). Vienna: Vienna Institute of Demography.
- Muttarak, R. (2009). Explaining trends and patterns of immigrants' partner choice in Britain (MWP 2009/33). Florence: European University Institute.

Muttarak, R. (2007). Does interethnic union promote occupational mobility of ethnic minority in Britain? (Working Paper Number 2007/4). Oxford: Department of Sociology, University of Oxford.

INVITED TALKS

- “Applying demographic methods and concepts to the study of vulnerability to global environmental change”. TIES-GRASPA 2017 Conference on Climate and Environment, University of Bergamo, 26 July 2017.
- “Examining the link between climate, conflict and refugee flows using Heckman selection with gravity model”. Center for International Earth Science Information Network (CIESIN), Columbia University, 25 April 2017.
- “China’s One-Belt-One-Road strategy and its implications on population dynamics and socio-ecological impacts along the Belt and Road countries”. East Asian Integration lecture series, Taiwan, 17 November 2016.
- “Contribution of demography to the study of population and global environmental change: What more to be done”. Shanghai Population Forum, Shanghai University, 11 October 2016.
- “Demography that matters: How can studies of population and human capital contribute to sustainable development?”. UNICEF Uganda, Kampala, 1 December 2015.
- “What types of indicators are most suited for policy analysis?”. October Days for Sustainable Development, European Investment Bank, Luxembourg, 28 October 2015.
- “Who marries whom: Trends, patterns and consequences”. University of Washington, Seattle, 4 May 2015.
- “The dynamics of social sustainability: A sociological perspectives”. Vienna University of Economics and Business, Vienna, 2 October 2014.
- “Does the financial crisis have a role on smoking behaviour?”. Public Health Seminar, University of California, Irvine, 7 May 2012.
- “Comparing educational attainment and employment status of mixed ethnic, second generation and native British children in the UK”, International Conference on Migration, Identity, and Social Cohesion in Europe, Institute of European and American Studies, Academia Sinica, Taipei, Taiwan, 15-16 December 2010.
- “Who do immigrants marry? Exploring patterns of partnerships formation of ethnic minorities in Britain”, Family and Migration Workshop, Wissenschaftszentrum Berlin für Sozialforschung (WZB), Berlin, Germany, 18-19 November 2010.
- “Exploring cognitive development of children growing up in an interethnic family, co-ethnic family and native (British) family in the UK”. VID Colloquium, Vienna Institute of Demography, Vienna, Austria, 23 September 2010.
- “Is there any benefits from an interethnic partnership? Evidence from maternal health access & cognitive development of mixed ethnic, second generation & British children in the UK”, Contribution of Area Studies to the Knowledge of Ethnic Tensions: Interdisciplinary

Methodological Approaches, The Ohio State University and Polish Academy of Sciences, Warsaw, Poland, 14-19 December 2009.

“The impact of the Northern Ireland affirmative action programme on Catholic and Protestant employment”, DONDENA Seminars Spring 2009, Università Commerciale Luigi Bocconi, Milan, Italy, 11 May 2009.

“Health and well-being of children of interethnic unions in the UK: Evidence from the Millennium Cohort Study”, INSIDE Seminars, Institute of Economic Analysis, Barcelona, Spain, 5 May 2009.

“Researching mixedness and mixing – concepts and substance”, Conference on Mixedness and Mixing: Exploring Issues for Research, Practice and Policy, London South Bank University, London, UK, 28 September 2007.

“Do intermarried individuals perform better in the labour market?”, ONS LS Ethnicity Research Workshop, London School of Hygiene & Tropical Medicine, London, UK, 11 November 2005.

SELECTED CONFERENCE PRESENTATIONS

“Explaining the link between education and green behavior in the Philippines: The role of knowledge and climate change perception”. Population Association of America 2017 Annual Meeting, Chicago, 27-29 April 2017.

“Who is moving? Exploring internal migration by gender and education across 58 countries”. Population Association of America 2017 Annual Meeting, Chicago, 27-29 April 2017.

“Simplifying the complex: Alternative measures of bilateral migration”. Population Association of America 2017 Annual Meeting, Chicago, 27-29 April 2017.

“Too educated to want more children? education and changing fertility intention in a low fertility context: The case of Thailand”. Population Association of America 2017 Annual Meeting, Chicago, 27-29 April 2017.

“Examining the link between climate, conflict and cross-border migration using gravity model”. British Society for Population Annual Conference 2016, Winchester, 12-14 September 2016.

“Examining the link between climate, conflict and cross-border migration using gravity model”. European Population Conference 2016, Mainz, 31 August-3 September 2016.

“Bowling together: Scientific collaboration networks of European demographers”. European Population Conference 2016, Mainz, 31 August-3 September 2016.

“When the well runs dry, where do we go now? Exploring internal migration due to climate stress in Asia and Central and South America”. European Population Conference 2016, Mainz, 31 August-3 September 2016.

“Women, weather, and woes: the triangular dynamics of female-headed households, economic vulnerability, and climate variability in South Africa”. European Population Conference 2016, Mainz, 31 August-3 September 2016.

“Learn from the past, prepare for the future: Impacts of education and experience on disaster preparedness in the Philippines and Thailand”. Population Association of America 2016 Annual Meeting, Washington DC, 31 March-2 April 2016.

- “When the well runs dry, when the water gets high: Exploring internal migration due to environmental stress in Americas and Southeast Asia”. Population Association of America 2016 Annual Meeting, Washington DC, 31 March-2 April 2016.
- “A tale of disaster experience in two countries: Demographic differentials in disaster preparedness in the Philippines and Thailand”. British Society for Population Studies 2015 conference, Leeds, 7-9 September 2015.
- “Believing, Belonging and Behaving: Exploring mismatch between climate change perceptions and individual mitigation behaviors across 27 European countries”. Our Common Future under Climate Change International Scientific Conference, UNESCO, Paris, 7-10 July 2015.
- “Differential mortality patterns from hydro-meteorological disasters: Evidence from vital records of cause of death by sex and age”. Population Association of America 2015 Annual Meeting, San Diego, 30 April-2 May 2015.
- “Interreligious unions in Austria and their impact on fertility behaviour and children’s religious affiliation”. WIREL conference 2014: Religion in Vienna: Urban Trends in a European Context”, Vienna, Austria, 20-21 November 2014.
- “Social participation and disaster risk reduction behaviours: Case study of tsunami-risk areas in southern Thailand”. European Population Conference 2014, Budapest, Hungary, 25-28 June 2014.
- “The impact of climate change on the demography of meteorological disaster mortality”. European Population Conference 2014, Budapest, Hungary, 25-28 June 2014.
- “The persistence of parent repayment’ and the anticipation of filial obligations of care in two Thai Provinces”. European Population Conference 2014, Budapest, Hungary, 25-28 June 2014.
- “The role of husband, mother-in-law and social networks on fertility patterns in rural India”. European Population Conference 2014, Budapest, Hungary, 25-28 June 2014.
- “Effects of the 2010 droughts and floods on community welfare in rural Thailand: Differential effects of village educational attainment”. XXVII IUSSP International Population Conference, Busan, Republic of Korea, 26-31 Aug 2013.
- “Trends and patterns of religious intermarriage in Austria (1971-2001): The role of secularization and demographic changes”. XXVII IUSSP International Population Conference, Busan, Republic of Korea, 26-31 Aug 2013.
- “The role of education on disaster preparedness: Case study of 2012 Indian ocean earthquakes and tsunami warnings on Thailand’s Andaman coast”. Population Association of America 2013 Annual Meeting, New Orleans, 11-13 April 2013.
- “Exploring differential vulnerability by population structure and education: Impacts of 2010 floods and droughts on rural livelihoods in Thailand”. Population Association of America 2013 Annual Meeting, New Orleans, 11-13 April 2013.
- “Understanding social barriers to climate change adaptation: Phang Nga region (Thailand) case study”. 2nd Asian Population Association Conference, Bangkok, 26-29 August 2012.
- “Puffing in hard times: Does the financial crisis have a role on smoking prevalence in the U.S.?”. Population Association of America 2012 Annual Meeting, San Francisco, 3-5 May 2012.

- “Living arrangements of children of immigrants in Spain and the United States: The role of cultural heritage and residential context”. Population Association of America 2012 Annual Meeting, San Francisco, 3-5 May 2012.
- “Enforcing affirmative action: Comparing the effects of agency negotiation, NGO, activism and litigation on fair employment participation in Northern Ireland”, The 2011 Spring Meeting of the ISA RC28, University of Essex, UK, 13-16 April 2011.
- “Is it really disadvantageous to have a mixed ethnic background? Comparing educational attainment of mixed ethnic, ethnic minority and white British children in the UK”. European Population Conference 2010, Vienna, Austria, 1-4 September 2010.
- “Is there any benefits from an interethnic partnership? Comparing health access & cognitive development of mixed ethnic, second generation & British children in the UK”, The 2010 Spring Meeting of the ISA RC28, University of Haifa, Haifa, Israel, 9-11 May 2010.
- “Fair participation in Northern Ireland”, Conference on Affirmative Action in the Labour Market: International Perspectives, British Academy, London, UK, 2-3 November 2009.
- “Health and well-being of children of interethnic unions in the UK: Evidence from the Millennium Cohort Study”, 9th Conference of European Sociological Association, Lisbon University Institute, Lisbon, Portugal, 2-5 September 2009.
- “Does interethnic marriage promote economic mobility of intermarried ethnic minorities in Britain?”, The 2008 Spring Meeting of the ISA RC28, European University Institute, Florence, Italy, 15-17 May 2008.
- “Marital assimilation: Interethnic marriage in Britain”, Australian Population Association 12th Biennial Conference: Population and Society: Issues, Research, Policy, Canberra, Australia, 15-17 September 2004.

MEDIA COVERAGE

Dagens Nyheter, Daily Mail, Der Standard, International Business Times, ORF, Radio FM4, Reuters, Sci.Dev.net, The Economist, The Daily Digest, The Times of India

PROFESSIONAL ACTIVITIES AND SERVICES

Conference/Workshop Organization

- 2018 Convener of the theme “Population, Environment and Space” for the European Population Conference 2018, 6-9 June 2018, Brussels, Belgium
- 2017 Co-organizer of the Asian Population Association (APA) Scientific Group on “One-Belt-One-Road Strategy and its Implications for International Migration and Socio-ecological Changes”, 10-11 October 2017, Shanghai, China
- 2014 Co-organizer of the IUSSP Climate Change Cluster Conference on “Demographic Differential Vulnerability to Natural Disasters in the Context of Climate Change Adaptation”, 23-25 April 2014, Kao Lak, Phang Nga, Thailand
- 2011 Co-organizer of the IMISCOE Network and MIGREMUS workshop on “Spatial Mobility, Family Lives and Living Arrangements”, 17-18 November 2011, University of Bremen, Bremen, Germany
- 2011 Co-organizer of the workshop “Policy Impact Evaluation: Methods and Results”, 19-20 May 2011, European University Institute, Florence, Italy
- 2010 Co-organizer of the conference “Understanding the Dynamics of Migration: Family, Generations and Inequalities”, 11-12 March 2010, European University Institute, Florence, Italy
- 2009 Co-organizer of the conference “Max Weber Fellows’ Contribution to Social Sciences and Humanities”, 10-12 June 2009, European University Institute, Florence, Italy

Referee Activities

Journal and book proposal reviews: Acta Sociologica, ANNALS of the American Academy of Political and Social Science, BMC Public Health, Climatic Change, Comparative Education Review, Ethnic and Migration Studies, Ethnic and Racial Studies, Environment, Development and Sustainability, European Journal of Health Economics, European Journal of Population, European Sociological Review, Explorations in Economic History, Geografiska Annaler B: Human Geography, Global Environmental Change, International Journal of Disaster Risk Reduction, Natural Hazards, Population and Environment, Population Studies, PLoS ONE, Science, Social Force, Routledge, Sustainability, World Development

Project proposal evaluation: European Research Council (ERC) Advanced Grant, Fund for Scientific Research (FNRS) Belgium, National Science Centre Poland

Doctoral thesis examiner: Universitat Pompeu Fabra, University of East Anglia

- Scientific advisor** Project “Sustainable European Welfare societies: Assessing linkages between social and environmental policy” (The Research Council of Norway, Grant agreement number: 236930/H20)
United Nations Economic and Social Commission for Western Asia (UN-ESCWA)
World Health Organization, Women on the Move Expert group meeting
- Panel member** PERN (Population Environment Research Network) Steering Committee
Population and Development in Small Island Developing States Panel of the International Union for the Scientific Study of Population (IUSSP) (2015-2018)
One-Belt-One-Road Strategy: Implications on Population Dynamics and Socio-Ecological Impacts Panel of the Asian Population Association (APA) (2016-2018)
- Membership** Asian Population Association, European Association for Population Studies, European Sociological Association, International Sociological Association Research Committee 28 (RC28) on Social Stratification and Mobility, International Union for the Scientific Study of Population, Population Association of America

TECHNICAL AND LANGUAGE SKILLS

- Methods training:** survey research design, models for categorical response data, panel data, structural equation model, hierarchical model, demographic analysis, policy evaluation
- Policy training:** Summer School in “European Union Law and Policy on Immigration and Asylum”, Université Libre de Bruxelles, Brussels, Belgium
- Software:** ArcGIS, Excel, Endnote, Latex, MLWIN, SPSS, Stata, Zotero
- Language skills:** Thai – native speaker
English – fluent in speaking, reading and writing
Italian – fluent in speaking and reading, intermediate in writing
Japanese – fluent in speaking, intermediate in reading and writing
French – basic comprehension