

## Curriculum Vitae

### PART 1

1a. Personal details			
<b>Name</b>	Dr	Matthew	James Roskruge
<b>Present position</b>	Senior Lecturer		
<b>Organisation/employer</b>	Massey University		
<b>Contact address</b>	School of Economics and Finance, Massey University		
	Private Bag 102904		
	North Shore, Auckland	<b>Post code</b>	0745
<b>Work telephone</b>	+64 9 213 6155	<b>Mobile</b>	+64 21 1714952
<b>E-mail</b>	m.roskruge@massey.ac.nz		
<b>Personal website</b>	<a href="https://orcid.org/0000-0002-8346-3304">https://orcid.org/0000-0002-8346-3304</a>		
	<a href="https://scholar.google.co.nz/citations?hl=en&amp;user=1f8sQdkAAAAJ">https://scholar.google.co.nz/citations?hl=en&amp;user=1f8sQdkAAAAJ</a>		

1b. Academic qualifications			
Year	Degree	Discipline	University
2014	Doctorate of Philosophy	Economics	University of Waikato
2008	Honours (1 <sup>st</sup> class)	Economics	University of Waikato
2007	Bachelors of Social Science	Psychology & Economics	University of Waikato

1c. Professional positions held	
2018-present	<b>Co-Director</b> , Te Au Rangahau, Massey Business School
2017-present	<b>Senior Lecturer</b> , School of Economics and Finance, Massey University
2014-2017	<b>Research Fellow</b> , National Institute of Demographic and Economic Analysis, The University of Waikato
2012-2014	<b>Senior Health Economist</b> , National Health Committee, Ministry of Health
2012	<b>Lecturer</b> (Fixed term), Economics Department, Massey University
2011-2012	<b>Lecturer</b> (Fixed term), Economics Department, The University of Waikato
2008-2012	<b>Assistant Researcher</b> , National Institute of Demographic and Economic Analysis, The University of Waikato
2004-2007	<b>Disabilities Support Worker</b> , Community Living Trust
2003-2011	<b>Community Support Worker</b> , Spectrum Care Trust

### 1d. Present research/professional speciality

My research involves the application of applied econometrics and Kaupapa Māori methods to explore a variety of topics with themes of population economics, public services (especially health) and Māori economics- both in exploring economic theory from a Māori perspective and in contributing as an applied econometrician in support of Māori research projects. While I work across a diverse range of themes, I have a particular interest in addressing critical questions on the formation and role of social capital in economic and social wellbeing.

<b>1e. Years of research experience</b>	6 years post-PhD
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<b>1f. Professional distinctions and memberships</b>		
<b>Awards &amp; Fellowships</b>		
<b>Year(s)</b>	<b>Organisation</b>	<b>Award/Distinction</b>
2020-2025	Te Apārangi Royal Society	Rutherford Discovery Fellowship
2017-20	Massey University	Competitive funding
2016	The University of Waikato	Strategic Investment Funding
2015	Max Planck Institute (Germany)	Young Scholar/Academian Award
2009-2012	The University of Waikato	PhD Study Awards
2010-2011	The University of Waikato	Academic Study Awards
2007	The University of Waikato	Summer Research Scholarship
2006	The University of Waikato	Foundation Professor's Award
2006-2008	Ministry of Social Development	Bonded Merit Scholarship
<b>Professional Memberships &amp; Service</b>		
2020-ongoing	Director of Research, Industry 4.0 Accelerator, Massey University	
2020-ongoing	Māori representative, College Research Committee, Massey business school	
2018-2020	Elected early career representative, University Research Committee	
2017-2020	Elected early career representative, College Research Committee, Massey Business School	
2017-ongoing	Editorial board: Asia Pacific Journal of Regional Science (Springer)	
2016-2019	Research Fellow, Te Kotahi Research Institute, University of Waikato	
2017-2019	Invited Member, Te Kāhui Rangahau o Ngāti Whātua Ōrākei	
2017-2018	National Science Challenge 11: Building Better Homes, Towns & Cities. Roles: Member, Māori Science Leadership Team & Science Leadership team & Facilitator, <i>Supporting Successful Settlements</i>	
2013-2014	Research Associate, National Institute of Demographic and Economic Analysis, The University of Waikato	
2014-Ongoing	Reviewer for <i>Urban Studies</i> , <i>Journal of Ethnic and Migration studies</i> , <i>Social Science Journal</i> , <i>New Zealand Medical Journal</i> , <i>Mai Journal</i> , <i>Asia Pacific Policy Studies</i> . <i>Journal of the Economics of Ageing</i> , <i>Papers in Regional Science</i> , <i>Spatial Econometrics</i> , <i>New Zealand Economic Papers</i> , <i>Studies in Higher Education</i> , <i>New Zealand Population Review</i> , <i>Community Development</i> .	

<b>1g. Number of peer- reviewed publications and patents</b>	<b>Journal articles</b>	<b>Books</b>	<b>Book chapters, books edited</b>	<b>Conference proceedings</b>	<b>Patents</b>
	11	0	2	32	0

## PART 2 – Information relevant to this proposal

### 2a. Research publications and dissemination

#### Journal articles

- Tosswill, M., **Roskruge, M.J.**, Smith, A. & Christey, G. (2018). Livestock Related Injuries in the Midland Region of New Zealand. *New Zealand Medical Journal*. 131(1483), 13-20
- Cameron, M. P., **Roskruge, M. J.**, Droste, N., & Miller, P. G. (2018). Judgement of Breath Alcohol Concentration Levels Among Pedestrians in the Night-Time Economy—A Street-Intercept Field Study. *Alcohol and Alcoholism*. 53(3), 245-250
- Cameron, M. P., **Roskruge, M. J.**, Droste, N., & Miller, P. G. (2018). Pre-drinking and the temporal gradient of intoxication in a New Zealand nightlife environment. *Journal of studies on alcohol and drugs*, 79(1), 119-125.
- Miranda, J., Al Lawati, R., Khurana, A., Pasupati, S., El Gamel, A., **Roskruge, M.J.**, & Nair, R. (2018). Clinical Outcomes of Tricuspid Valve Surgery for Tricuspid Regurgitation. *Heart, Lung and Circulation*, 27, S367.
- Whitehead, J. **Roskruge, M.J.**, Tan, C., Brown, D. & Christey, G. (2017). Monitoring pre-hospital transport of severely injured patients in the Midlands Region of New Zealand. *New Zealand Medical Journal*. 131(1470), 71-78
- Bhattacharyya S, **Roskruge M.J.**, Pasupati S et al. (2015). National Cost Comparison of Trans Catheter Aortic Valve Replacement with Surgical Aortic Valve Replacement in Moderate to High Risk Patients with Severe Symptomatic Aortic Stenosis in New Zealand. *Circulation* 2014(130), A19924.
- Cameron, M. & **Roskruge, M.J.**, (2015). Labour Participation and Well-being among older New Zealanders. *Policy Quarterly*. 10(3), 35-42.
- Poot, J. & **Roskruge, M.J.**, (2013). Internationalisation of Education and Returns in the labour market. *Studies in Regional Science*. 43(1), 61-78.
- Roskruge, M.J.**, Grimes, A., McCann, P. & Poot, J. (2013). Homeownership, Social Capital and Satisfaction with Local Government. *Urban Studies*. 50(12), 2517-2534.
- Poot, J., Daldy, B. & **Roskruge, M.J.**, (2013). Workplace Discrimination Amongst immigrants and native born in New Zealanders. *Australian Journal of Labour Economics*. 16(1), 137-154.
- Roskruge, M.J.**, Grimes, A., McCann, P. & Poot, J. (2012). Social Capital and Regional Social Infrastructure Investment: Evidence from New Zealand. *International Regional Science Review*. 35(1), 3-25.

#### Books, book chapters, books edited

- Poot, J. & **Roskruge, M.J.** (2020) (Eds.) *Population Change and Impacts in Asia and the Pacific*. Springer, Singapore.
- Roskruge, M.J.**, Poot, J., & King, L. (2016) Social capital, entrepreneurship and living standards: differences between migrants and the native born. In Westlund, H. & Larrson, J. (Eds.), *Handbook of Social Capital and Regional Development* (pp 221-256). Edward Elgar Publishing, U.K.

#### Conference presentations (since 2015)

- Roskruge, M.J.**, Dreise, T., & Bodle, K. (2020) *Indigenous perspectives on economic history and colonisation*. Keynote panel presentation. Asia-Pacific Economic and Business History Conference. Canberra, Australia
- Roskruge, M.J.** (2019) Māori social capital and wellbeing. Social Capital and Development Trends. Bali, Indonesia.

**Roskruge, M.J. (2019)** Promising Futures. Ināia Tonu Nei (Māori Justice Hui). Rotorua, New Zealand.

**Roskruge, M.J. & Poot, J. (2018)**. Regional Population Diversity and Social Capital Formation. North American Regional Science Conference. San Antonio, Texas.

**Roskruge M.J. (2017)** Economic contribution of Te Reo Māori. 16th Annual Symposium of Native and Indigenous Scholarship (NOIS). Seattle, Washington.

Morrison, S., Maxwell, T., & **Roskruge, M.J. (2017)**. The Economic Contribution of Te Reo Māori. He Manawa Whenua. Hamilton, New Zealand.

**Roskruge, M.J. & Cochrane, B & Stubbs, T. (2017)**. The impact of regional economic resilience and social connectedness on post-crisis employment trends: Evidence from New Zealand. North American Regional Science Conference. Vancouver, Canada.

**Roskruge, M.J. & Poot, J. (2016)**. Regional Diversity and Social Capital Formation. Pacific Regional Science Summer Workshop. Bangkok, Thailand.

**Roskruge M.J. (2016)**. Social capital accumulation and immigrant integration: a synthesis of New Zealand research. The Pathways, Circuits and Crossroads Conference 2016, Wellington, New Zealand

**Roskruge, M.J. & Poot, J. (2016)**. Regional Diversity and Social Capital Formation. Pacific Regional Science Summer Workshop. Bangkok, Thailand.

Cochrane, W., Brabyn, L., Jackson, N., **Roskruge, M.J.** & Simone, F. (2015). Regional Demographic and Economic Change in New Zealand. North American Regional Science Conference. Portland, Oregon.

**Roskruge, M.J. & Cochrane, W. (2015)**. Long Term Patterns of Regional Economic and Demographic Change. European Regional Science Conference. Lisbon, Portugal.

**Roskruge, M.J. (2015)**. Understanding Social Capital using Te Kupenga. He Manawa Whenua. The University of Waikato. Hamilton, New Zealand.

Cameron, M., Koopman-Boyden, P. & **Roskruge, M.J. (2015)**. Labour Participation, human capital and Well-being among older New Zealanders. Human Capital and Aging Workshop. Harvard School of Population Health, Boston MA.

Stubbs, T., Cochrane, W., & **Roskruge, M.J. (2015)**. The impact of Regional Economic Resilience and Social Connectedness on Post-Crisis Employment Trends. Western Economics Association International Conference. Wellington, New Zealand.

Other forms of dissemination (Since 2015)

Sciascia, D., Hall, T., Mika, J., **Roskruge, M.J. (2019)**. He Whenua Tipu: Transformation of Māori Agribusiness and the Fourth Industrial Revolution. Report completed for Ministry of Business, Employment and Innovation.

Mafile'o, T., Foliaki, S., Koro, T., Leslie, H., Redman-MacLaren, M., West, C., **Roskruge, M.J. (2019)** Review Report on Tokelau's Clinical Health Services and Patient Referral Scheme. Report completed for Ministry of Foreign Affairs and Trade.

**Roskruge, M.J.,** Morrison, S., & Maxwell, T. (2017). The value of Te Reo Māori to the New Zealand economy. Report completed for Te Taura Whiri i te Reo Māori.

Kukutai, T., Spoorle, A. & **Roskruge, M.J. (2016)**. *Expressions of Whānau*. In Superu (2016). Families and Whānau report 2016. Wellington, NZ.

Poot, J., **Roskruge, M.J.,** & Grimes, A. (2015). Immigrant Integration and Social Capital Formation. In *International Migration Instititue*. University of Oxford, UK.

Cameron, M. Koopman-Boyden, P., & **Roskruge, M.J (2015)**. Labour force participation, human capital and wellbeing among older New Zealanders. Waikato Management School. Working paper series 07/15.