

# Yogi Vidyattama

Senior Research Fellow

National Centre for Social and Economic Modelling

University of Canberra

## Personal details

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Academic qualifications	2008 PhD of Economics, Research School of Pacific and Asian Studies, Australian National University  2003 Master of Economics of Development, with distinction, National Centre of Development Studies, Australian National University  2000 Bachelor of Economics, Cum Laude, Department of Economics and Development Studies, University of Indonesia

## Professional history

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2012-	Senior Research Fellow, NATSEM, University of Canberra
2010-2011	Research Fellow, NATSEM, University of Canberra
2008-2009	Senior Research Officer/Acting Research Fellow, NATSEM, University of Canberra
2005-2008	Research Assistant, Division of Economics, Research School of Pacific and Asian Studies, The Australian National University (part-time)
2005	Teaching Assistant, Crawford School of Economics and Governance, The Australian National University (part-time)
2003-2005	Research Associate, Institute of Economic and Social Research, (LPEM-FEUI), University of Indonesia
2003-2004	Lecture, Department of Economics and Development Studies, University of Indonesia
2003	Research Assistant and Tutor, Crawford School of Economics and Governance, The Australian National University (part-time)
1999-2002	Senior Research Assistant, Institute of Economic and Social Research, (LPEM-FEUI), University of Indonesia
1998-2001	Teaching Assistant, Department of Economics and Development Studies, University of Indonesia (part-time)

### **Relevant experience**

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Yogi Vidyattama focuses his work in spatial and geographical economic analysis. He is also highly experienced in microsimulation modelling, economic growth, income and wealth distribution and inequality. His current principal areas of research include: spatial impact of government policy; housing affordability; spatial distribution of inequality and disadvantage; and analysis of wealth and superannuation.

He joined University of Canberra in 2008 and since has been responsible for developing and enhancing NATSEM's microsimulation model especially the spatial microsimulation model, SpatialMSM, which has been used to create current and projected small area estimations of indicators of disadvantage. Some examples of the works using the models include distributional impact of increasing the aged pension, regional child housing disadvantage and measuring the spatial distribution of household characteristics for various state governments.

In conjunction with his work in regional analysis, Yogi also has the responsibility in maintaining NATSEM's Geographical Information System including conducting spatial analysis, supervising the works using mapping program and publishing the online maps. Yogi is also involved in reviewing STINMOD, NATSEM's static microsimulation model of Australia's income tax and transfer system as well as linking microsimulation models to other models such as macroeconomic models.

Yogi has been involved in the tender and work range of research activities for commercial, government, and non-for-profit clients. This allowed Yogi's research to have impact beyond academic world. One of the examples is the work on estimating distributional impact of increasing the aged pension and Family Tax Benefit. This work was not only being published in "Economic Papers", but also had generated a lot of media attention when it was released with the recommendation for the government to increase the proportion of single age pension. With the support of other submissions of other researchers, the new labour government has carried forward this recommendation by 20 September 2009. Another example of the work that has been highly influential for public policy is the work on the gender wage gap in Australia in 2009. Even until 2013, this work has been cited in the submission to increase the wage in several gender specific occupations.

Yogi was previously affiliated for five years with the Institute of Economic and Social Research (LPEM), University of Indonesia (1999-2005), where he worked on numerous projects including fiscal decentralisation (for the Ministry of Finance); analysis of the regional Indonesian economy at provincial, district level, as well as special industrial area; the role of non-oil and gas mining in the Indonesia economy (for the Department of Mineral and Energy Resources) that resulted in the road map and initial white paper draft for mining law amendments; funding for human development progress in Indonesia (for UNDP) that was reported in the Indonesian Human Development Report 2004, the Contingent Liabilities assessment of the Indonesian Budget (for Ministry of Finance), and initial estimation of the impact of the Tsunami at Aceh on the regional and national economy.

At University of Indonesia, Yogi also involved in lecturing (Statistics, Econometrics, Microeconomics, Macroeconomics, Regional Economics, Location Theory, Issues in Indonesian Economy), training for local governments, Survey and economic valuation in Natuna and Pekanbaru (Riau), Kutai (East Kalimantan), Bitung (North Sulawesi), Sabang (Aceh), Morotai (North Maluku) around 1999-2001.

## Selected output

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### Articles in peer-refereed journals

- Rao, M., Tanton, R., and **Vidyattama, Y.** (2015) Modelling the economic, social and ecological links in the Murray-Darling basin: A conceptual framework. *Australasian Journal of Regional Studies*, 21(1), 80-102
- Tanton, R., **Vidyattama, Y.**, and Mohanty, I. (2015) Disadvantage in the Australian Capital Territory. *Policy Studies*, 36(1), 1-22.
- Vidyattama, Y.**, Miranti, R., and Resosudarmo, B. P. (2014) The Role of Health Insurance Membership in Health Service Utilisation in Indonesia. *Bulletin of Indonesian Economic Studies*, 50(3), 393-413,
- Vidyattama, Y.** (2014) Issues in applying spatial autocorrelation on Indonesia's provincial income growth analysis. *Australasian Journal of Regional Studies*, 20(2), 375-402
- Vidyattama, Y.**, Rao, M., Mohanty, I. and Tanton, R. (2014) Modelling the impact of declining Australian terms of trade on the spatial distribution of income, *International Journal of Microsimulation*, 7(1), 100-126.
- Vidyattama, Y.** (2014) Inter-provincial migration and 1975–2005 regional growth in Indonesia, *Papers in Regional Science*, DOI: 10.1111/pirs.12120
- Vidyattama, Y.** (2013) Regional convergence and the role of neighborhood effect in decentralized Indonesia, *Bulletin of Indonesian Economic Studies*, 49(2), 193-211
- Vidyattama, Y.**, Tanton, R. and Nepal, B. (2013) The effect of transport costs on housing related financial stress in Australia, *Urban Studies*, 50(9), 1779-1795
- Vidyattama, Y.**, Cassells, R., Harding, A. and McNamara, J. (2013) Rich or Poor in Retirement? A Small Area Analysis of Australian Private Superannuation Savings in 2006 using Spatial Microsimulation, *Regional Studies*, 47(5), 722-739
- Vidyattama, Y.** Miranti, R., McNamara, J., Tanton, R., and Harding, A. (2013) The challenges of combining two databases in small area estimation: an example using spatial microsimulation of child poverty, *Environment and Planning A*, 45(2), 344 - 361
- Gong, C., McNamara, J., **Vidyattama, Y.**, Miranti, R., Tanton, R., Harding A. and Kendig, H. (2012) Developing Spatial Microsimulation Estimates of Small Area Advantage and Disadvantage among Older Australians, *Population, Space and Place*, 18(5), 551-565
- Tanton, R., **Vidyattama, Y.**, Nepal, B. and McNamara, J. (2011) Small Area Estimation Using A Reweighting Algorithm, *Journal of the Royal Statistical Society: Series A (Statistics in Society)*, 174(4), 931-951
- Harding, A., **Vidyattama, Y.**, and Tanton, R. (2011) Demographic Change and the Needs-Based Planning of Government Services: Projecting Small Area Populations Using Spatial Microsimulation, *The Journal of Population Research*, 28(2-3), 203-224
- Tanton, R. and **Vidyattama, Y.** (2010) Pushing it to the edge: extending generalised regression as a spatial microsimulation method, *International Journal of Microsimulation*, 3(2), 23-33

**Vidyattama, Y.** (2010) A Search for Indonesia's Regional Growth Determinants, *ASEAN Economic Bulletin*, 27(3), 281-294

**Vidyattama, Y.**, and Tanton, R. (2010) Projecting Small Area Statistics with Australian Spatial Microsimulation Model (SpatialMSM), *Australasian Journal of Regional Studies*, 16(1), 99-126

**Vidyattama, Y.**, Cassells, R, and Corcoran, J (2010) Trapped in jobless household areas: The spatio-temporal dynamics of children in jobless households in metropolitan Australia, *Australian Geographer*, 41(3), 367-389

McNamara, J, Cassells, R, Wicks, P and **Vidyattama, Y** (2010) Children in housing disadvantage in Australia: development of a summary small area index, *Housing Studies*, 25(5), 625-646

Tanton, R., **Vidyattama, Y.**, McNamara, J., Vu, QN., and Harding, A. (2009) Old, Single and Poor: Using Microsimulation and Microdata to Analyse Poverty and the Impact of Policy Change among Older Australians, *Economic Papers: A journal of applied economics and policy*, 28(2), 102- 120

Harding, A., Vu, QN., Tanton, R., and **Vidyattama, Y.** (2009) Improving Work Incentives and Incomes for Parents: The National and Geographic Impact of Liberalising the Family Tax Benefit Income Test, *The Economic Record*, 85(Special Issue), 48-58

Hill, H., Resosudarmo, B. and **Vidyattama, Y.** (2008) Indonesia's Changing Economic Geography, *Bulletin of Indonesian Economic Studies*, 44(3), 407-435

Chowdhury, A. and **Vidyattama, Y.** (2008) Macroeconomic Policies for Growth in Small Pacific Island Economies, *Pacific Economic Bulletin*, 23(2), 124-144

**Vidyattama, Y.** (2006) Regional Convergence and Indonesia Economic Dynamics, *Economic and Finance in Indonesia* , 54(2), 197-228

Resosudarmo, B. and **Vidyattama, Y.** (2006) Regional Income Disparity in Indonesia: A Panel Data Analysis, *ASEAN Economic Bulletin*, 23(1), 31-44

**Vidyattama, Y.** (2004) Technical inefficiency and human capital improvement in Indonesian secondary schools across regions, *Economic and Finance in Indonesia* , 52(1), 55-66

**Vidyattama, Y.** (2004) The Financial Development, Investment and Economic Growth, *Jurnal Ekonomi dan Pendidikan*, 1(1)

**Vidyattama, Y.** (2001) Metode Menilai Transfer Pusat – Daerah (Assessing the Public Finance Transfer between Central and Local Government) *Jurnal Ekonomi dan Pembangunan Indonesia*, 1(1), 23-54 (in Indonesian)

### **Book chapters**

**Vidyattama, Y.** (2014) "Spatial Dichotomy in Indonesia's Regional Development Before and After Decentralisation" in Mohamad Fahmi, Arief A. Yusuf, Muhamad Purnagunawan, Budy P. Resosudarmo, D.S. Priyarsono (Eds.) *Government and Communities: Sharing Indonesia's Common Goals*, (pp. 27-52), Bandung: UNPAD-Press

Hill, H. and **Vidyattama, Y.** (2014) "Hares and tortoises: Regional development dynamics in Indonesia" in Hal Hill (Ed.) *Regional Dynamics in a Decentralized Indonesia*, (pp. 68-97), Singapore: ISEAS

**Vidyattama, Y.** and Tanton, R. (2013) Projections Using a Static Spatial Microsimulation Model in Robert Tanton and Kimberley Edwards (Eds.) *Spatial Microsimulation: A Reference Guide for User, Understanding Population Trends and Processes Volume 6*. Netherlands: Springer.

Hill, H., Resosudarmo, B. and **Vidyattama, Y.** (2009) Economic geography of Indonesia: location, connectivity, and resources, in Yukon Huang and Alessandro Magnoli Bocchi (Eds.) *Reshaping Economic Geography in East Asia*. Washington, DC: World Bank Publications.

Resosudarmo, B. and **Vidyattama, Y.** (2007) The East Asian Experience: Indonesia, in Hal Hill and Arsenio Balisacan (Eds.) *The Dynamics of Regional Development: The Philippines in East Asia*. Northampton, MA: Edward Elgar.

### Book reviews

**Vidyattama, Y.** (2010) on Decentralization and Regional Autonomy in Indonesia: Implementation and Challenges, edited by Coen J.G. Holtzappel and Martin Ramstedt (2009), *Bulletin of Indonesian Economic Studies*, 46(3), 382–384

**Vidyattama, Y.** (2006) on The Population of Indonesia: Regional Demographic Scenarios Using a Multiregional Method and Multiple Data Sources by Muhidin, Salahudin (2002), *Bulletin of Indonesian Economic Studies*, 42(3), 400-402

### Conferences (Presenting)

**Vidyattama Y** and Rao M (2014) External shocks on wellbeing - Special Session - 'Water and Wellbeing': A new frontier Part 2, 17th International Riversymposium, Australian Capital Territory, Australia, 15-17 September

**Vidyattama, Y.**, Rao, M., Mohanty, I. and Tanton R. (2013), Modelling the Impact of Declining Australian Terms of Trade on the Distribution of Income and Poverty in Small Geographical Areas, presented in the 4th General Conference of the International Microsimulation Association, Australian Capital Territory, Australia, 11-13 December

**Vidyattama, Y.**, Pearson, L., Mohanty, I. and Tanton R. (2013), Measuring the Multidimensional Impact of Drought on Regional Capacity, presented in Regions that Work, The 37th Annual Conference of the Australia and New Zealand Regional Science Association International (ANZRSAI), Hervey Bay, 3-6 December

Rao, M., Tanton, R. and **Vidyattama, Y.** (2013) An Integrated Approach to Analyse the Impacts of Water Policy Reform in the Murray-Darling Basin: An Analytical Framework, presented in Regions that Work, the 37th Annual Conference of the Australia and New Zealand Regional Science Association International (ANZRSAI), Hervey Bay, 3-6 December

**Vidyattama, Y.**, Tanton, R., and Biddle, N. (2013) Small Area Social Indicators for the Indigenous Population in Australia: Methodology for Creating Small Area Estimates of Indigenous Disadvantage, the 23rd Pacific Conference of the Regional Science Association International (RSAI) and the 4th Indonesian Regional Science Association (IRSA) Institute. 2-4 July, Bandung, Indonesia

**Vidyattama, Y.** (2013) Spatial Dichotomy in Indonesian Regional Development before and after Decentralisation, , the 23rd Pacific Conference of the Regional Science Association International (RSAI) and the 4th Indonesian Regional Science Association (IRSA) Institute. 2-4 July, Bandung, Indonesia

**Vidyattama, Y.**, Heath, L., Norman, B., Steffen, W., Gilmour, C., Zhang, W. and Weir, B. (2012)

'Building map portal for the Australian Capital Region (ACR)', 36th Annual Conference of the Australia and New Zealand Regional Science Association International (ANZRSAI), Connecting Regions, University of Wollongong

**Vidyattama, Y.**, Canterford, S., Tanton, R. and Cassells, R. (2011) 'We'll All Be Rooned: The Effects of Fire and Flood on a Sample of Bank Customers in Victoria and Queensland', 35th Annual Conference of the Australia and New Zealand Regional Science Association International (ANZRSAI), Building Adaptive Regions, The Brassey of Canberra

**Vidyattama, Y.**, Tanton, R. and Nepal, B. (2011) 'Housing Stress or Transport Stress? Issues in Australian Housing Affordability', 40th Australian Conference of Economists, The Australian National University, Canberra

**Vidyattama, Y.**, R. Cassells, A. Harding and J. McNamara, (2010), 'Rich or Poor in Retirement? A Small Area Analysis of Australian Private Superannuation Savings in 2006 Using Spatial Microsimulation', Innovation and Regions: Theory, Practice and Policy, 34th Annual Conference of the Australia and New Zealand Regional Science Association International (ANZRSAI), Melbourne

**Vidyattama, Y.**, Miranti, R., Cassells, R., and McNamara, J., (2010), 'The Impact of the Gender Wage Gap on the Australian Economy during 1990-2008', 39<sup>th</sup> Australian Conference of Economists, Sydney

**Vidyattama, Y.**, and Tanton, R., (2009), 'Projecting Small Area Statistics with Australian Spatial Microsimulation Model (SpatialMSM)', presentation to The Pacific Regional Science Conference Organisation, Gold Coast

**Vidyattama, Y.**, Cassells, R., and Corcoran, J., (2008), 'Exploring the spatio-temporal dynamics of children in jobless households in metropolitan Australia', People, Place and Space: Rethinking Regional Policy Agendas, 3rd ARCRNSISS National Conference, Adelaide

**Vidyattama, Y.** (2008) 'The Impact of Internal Migration on Indonesia's Provincial Growth' The Economic Growth Centre Seminars, NTU, Singapore

**Vidyattama, Y.** (2007) 'Economic Update: Discussant', Indonesia Update 2007, Indonesia Study Group, RSPAS, ANU, Canberra

**Vidyattama, Y.** (2007) 'The Determinants of Provincial Growth in Indonesia During 1983-2003', DEGIT 2007 Conference Papers c012\_044, DEGIT, Dynamics, Economic Growth, and International Trade

**Vidyattama, Y.** (2005) 'The impact of Aceh Tsunami on the economy', The impact of Aceh Tsunami, World Bank office, Jakarta

**Vidyattama, Y.** and Resosudarmo, B. (2004) 'Regional Income Disparity in Indonesia: A Panel Data Analysis', The 6th IRSA International Conference, IRSA, Yogyakarta

**Vidyattama, Y.** (2001) 'Factor Reallocation and Growth in Indonesia (Between Sectors and Across Regions)', The 3rd IRSA International Conference, IRSA, Jakarta, 20-21 March 2001'

### **Working Papers**

**Vidyattama, Y.**, Tanton, R., and Biddle, N. (2013), 'Small Area Social Indicators for the Indigenous Population: Synthetic data methodology for creating small area estimates of Indigenous disadvantage', NATSEM Working Paper 2013/24, University of Canberra, National Centre for Social and Economic Modelling.

Mohanty, I., Tanton, R., **Vidyattama, Y.**, Keegan, M., and Cummins, R. (2013), "Small Area

Estimates of Subjective Wellbeing: Spatial Microsimulation on the Australian Unity Wellbeing Index Survey”, NATSEM Working Paper 2013/23, University of Canberra, National Centre for Social and Economic Modelling.

Rao, M., Tanton, R. and **Vidyattama, Y.** (2013) ‘A Systems Approach to Analyse the Impacts of Water Policy Reform in the Murray-Darling Basin: a Conceptual and an Analytical Framework’, NATSEM Working Papers 2013/22, University of Canberra, National Centre for Social and Economic Modelling.

Miranti R., **Vidyattama, Y.**, Hansnata E., Cassells, R. and Duncan, A. (2013) ‘Trends in Poverty and Inequality in Decentralising Indonesia’, OECD Social, Employment and Migration Working Papers No. 148, OECD Directorate For Employment, Labour and Social Affairs

**Vidyattama, Y.** Tanton, R., Duncan, A. and Gayler, R. (2013) ‘Implementing Income Verification in Australia’, NATSEM Working Paper 2013/20, University of Canberra, National Centre for Social and Economic Modelling.

**Vidyattama, Y.** (2012) ‘Spatial Dichotomy in Indonesian Regional Development’, NATSEM Working Paper 2012/19, University of Canberra, National Centre for Social and Economic Modelling.

**Vidyattama, Y.** Miranti, R., McNamara, J., Tanton, R., and Harding, A. (2011) ‘Issues in Spatial Microsimulation Estimation: A Case Study of Child Poverty’ NATSEM Working Paper Series 11/03, University of Canberra, National Centre for Social and Economic Modelling.

**Vidyattama, Y.**, Tanton, R. and Nepal, B., (2011) "Housing Stress or Transport Stress? Issues in Australian Housing Affordability," NATSEM Working Paper Series 11/06, University of Canberra, National Centre for Social and Economic Modelling.

Hill, H., Resosudarmo, B., and **Vidyattama, Y.** (2008). ‘Indonesia's Changing Economic Geography’ Departmental Working Papers 2008-02, Australian National University, Arndt-Corden Department of Economics.

Chowdhury, A and **Vidyattama, Y.** (2007) ‘Macroeconomic Policies for Growth in Small Pacific Island Economies’ Working Papers UNU-WIDER Research Paper , World Institute for Development Economic Research (UNU-WIDER).

### Other Publication

**Vidyattama, Y.** and Tanton, R. (2014) “Scoping Study to develop a Farm Microsimulation Model in Victoria”. Report commissioned by the Department of Environment and Primary Industries, Victoria State Government, Melbourne

Tanton, R., Phillips, B., Corliss, M., **Vidyattama, Y** and Hansnata, E. (2014) “We can work it out – Australia’s changing workforce” AMP.NATSEM Income and Wealth Report 36 Sydney, Australia

Tanton, R., **Vidyattama, Y.** and Mohanty, I. (2013) Disadvantage in the ACT: Report for ACT Anti-Poverty Week, Report prepared for the ACT Anti-Poverty Week Committee, October 2013

Phillips, B., Miranti, R., **Vidyattama, Y.** and Cassells, R. (2013) Poverty, Social Exclusion and Disadvantage in Australia, report for Anti-Poverty Week (13-19 October 2013) In partnership with Uniting Care.

**Vidyattama, Y.**, Thurecht, L., Hansnata, E. and Brown, L. (2013) Building Strong Healthy Communities: An Exploratory Study into Indigenous Suicide and Local Community Effects Exploratory Study, Report commissioned by The Healing Foundation, Canberra

Norman, B., Steffen, W., Webb, R., Capon, A., Maher, W., Woodroffe, C., Rogers, K., Tanton, R., **Vidyattama, Y.**, Lavis, J., Sinclair, H. and Weir, B., (2012) *South East Coastal Adaptation (SECA): Coastal urban climate futures in SE Australia from Wollongong to Lakes Entrance*, National Climate Change Adaptation Research Facility, Gold Coast, pp. 130.

Steffen W, Norman, B, Heath, L, **Vidyattama, Y**, Gilmour, C, Zhang, W, Weir, B, (2012), Scoping study for a knowledge portal for the Australian Capital Region (ACR), report to the ACT Government October 2012, Canberra

**Vidyattama, Y.** and Tanton R. (2011) "Estimating the Spatial Distribution and Characteristics of Households in Tasmania: Final Report", Department of Premier and Cabinet of Tasmania, Tasmania

Cassells, R., Tanton, R., **Vidyattama, Y.** and Thurecht, L. (2011) "Out-migration after a Natural Disaster", Viewpoint: The Economic Vitality Report, Issue 4, Commonwealth Bank of Australia, Sydney, Australia

Cassells, R., Abello, A., **Vidyattama, Y.** and Thurecht, L. (2011) "A focus on the financial gender divide and its economic impact", Viewpoint: The Economic Vitality Report, Issue 3, Commonwealth Bank of Australia, Sydney, Australia

Tanton, R., Keegan, M., **Vidyattama, Y.** and Thurecht, L., (2010) "A tale of the city, the country and the bush", Viewpoint: The Economic Vitality Report, Issue 2, Commonwealth Bank of Australia, Sydney, Australia

Tanton, R., Keegan, M., **Vidyattama, Y.** and Thurecht, L., (2010) "The Impact of the GFC on Australians", Viewpoint: The Economic Vitality Report, Issue 1, Commonwealth Bank of Australia, Sydney, Australia

Cassells, R., **Vidyattama, Y.**, Miranti, R., and McNamara, J., (2010) The impact of a sustained gender wage gap on the Australian economy, the Office for Women, Department of Families, Community Services, Housing and Indigenous Affairs (FaHCSIA), Canberra, Australia

Vu, Q.N., Harding, A. Tanton, R., Nepal, B., and **Vidyattama, Y** (2008) "Advance Australia Fair?" AMP.NATSEM Income and Wealth Report 20, Sydney, Australia

**Vidyattama, Y.** (2004) "Antara Tambang dan Hutan, Komunikasi Hilang (Between Mining and Forestry: The Loss Communication)", Kompas 14 July 2004, Jakarta, Indonesia (in Indonesian)

**Vidyattama, Y.** (2004) "Pendidikan dan janji alokasi 20 persen dari APBN (Education and the Promise of 20 Percent Budget Spending)", Kompas 20 May 2004, Jakarta, Indonesia (in Indonesian)

BPS-Statistics Indonesia, BAPPENAS, UNDP, (2004) 'The Economics of Democracy: Financing Human Development in Indonesia' National Human Development Report 2004



**PhD Student**

<b>Name</b>	<b>Thesis Title</b>	<b>Position</b>
Azizur Rahman	Housing Projections, Statistical Reliability and Spatial Microsimulation	Advisor
Bimo Wijayanto, Scholarship: ALA, AusAID	Indonesian Personal Income Tax Microsimulation: Tax Base Construction, Revenue, Distribution and Compliance Analysis	Supervisory Panel member
Firda Hidayati, Scholarship: Indonesian directorate general of higher degree education	An Assessment on The Allocation and Distribution of The Reforestation Fund in Indonesia	Supervisory Panel member

**Award**

<b>Name</b>	<b>Awarder</b>	<b>Year</b>
Australian Development Scholarship	AusAID	2002-2003
PhD scholarship (tuition fee)	Australian National University	2005-2008
PhD Scholarship (stipend)	Australian National University's Vice Chancellor	2005-2008
Research Excellent for an Early Career Researcher	University of Canberra's Vice Chancellor	2010
Best conference paper in 2013 conference	The Australia New Zealand Regional Science Association International (ANZRSAI)	2013
Awards for Planning Excellence-The Cutting Edge Research and Teaching Award	Planning Institute of Australia	2014
Award for Planning Ideas for its innovation approach to	ACT Planning Award	2014

climate change at the local  
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