

## CURRICULUM VITAE

**NAME:** James Giesecke

**ADDRESS:** Centre of Policy Studies  
Menzies Building (East Wing)  
Monash University  
Victoria 3800

**TELEPHONE  
& EMAIL:** Office: (03) 9905 9756  
E-mail: james.giesecke@buseco.monash.edu.au

**CITIZENSHIP:** Australian.

**EDUCATION:** Ph.D., School of Economics, University of Adelaide, 2001.  
B.Ec (Hons. 1), University of Adelaide, 1992.

**EMPLOYMENT HISTORY**

Jan. 2009 – present: Director External Relations & Senior Research Fellow (level D),  
Centre of Policy Studies, Monash University.

Jul. 2006 – Dec. 2009: Senior Research Fellow (level D), Centre of Policy Studies,  
Monash University.

Mar. 2002 - Jun. 2006: Senior Research Fellow (level C), Centre of Policy Studies,  
Monash University.

Jan. 1999 - Feb 2002: Senior Research Fellow (level C), Centre for Regional Economic  
Analysis, University of Tasmania.

Feb. 1996 - Dec 1998: Research Fellow, Centre for Regional Economic Analysis,  
University of Tasmania.

Jan. 1995 - Feb. 1996: Senior Research Economist, South Australian Centre for  
Economic Studies, University of Adelaide.

Jan. 1994 - Jan 1995: Research Economist, South Australian Centre for Economic  
Studies, University of Adelaide.

Sep. 1992 - Jan. 1994: Consultant, KPMG Peat Marwick Management Consultants, Adelaide.

### EXTERNAL APPOINTMENTS

2009 – Present: Associate Fellow, New Zealand Institute for Economic Research, Wellington, New Zealand.

### VISITING POSITIONS

Nov. 2008 - Mar. 2009: Visiting Scholar, Center for Risk and Economic Analysis of Terrorism Events, University of Southern California, Los Angeles, U.S.A.

### TEACHING

2003 – 2006. *Applied General Equilibrium Economics (ECC3650)*, Monash University.

2004 – 2005. Selected lecturing responsibilities in *Quantitative Economic Policy (ETC 4430)*, Monash University.

2002 – 2009. Selected lecturing and tutoring responsibilities in CoPS' one week intensive computable general equilibrium modelling course "Practical GE Modelling - the CoPS/Impact Way" (<http://www.monash.edu.au/policy/pgemc.htm>). June 02, June 03, Feb 04, July 04, Feb 05, June 05 {Lübeck}, Feb 06 {São Paulo}, June 06, Sept 08 {Prato}, May 09 {Warsaw}.

2007 – 2008. Selected lecturing and tutoring responsibilities in CoPS' one week intensive regional CGE modelling course: "Regional computable general equilibrium modelling" (<http://www.monash.edu.au/policy/pgemcr.htm>). Melbourne: July 07. Prato: Sept 07. Pretoria: Oct 08.

### PUBLICATIONS

#### 1. REFEREED JOURNAL ARTICLES

"Modelling value-added tax in the presence of multiproduction and differentiated exemptions" (with T.H. Nhi), *Journal of Asian Economics*. (forthcoming).

"Uncovering the factors behind comparative regional economic performance: a multiregional CGE approach" (with Madden, J.R.). *Regional Studies*. (forthcoming).

"Sources of growth and structural change in the Vietnamese economy, 1996-2003: A CGE analysis" (with Tran Hoang Nhi), *Asian Economic Journal*, June 2009, Vol. 23, No. 2, pp. 195 – 224.

- “An economic analysis of Vietnam’s fiscal stimulus package” (with Tran Hoang Nhi), *Vietnam's Socio-economic Development Review*. No. 58, June 2009, pp. 35-51.
- “Brazilian Regional Structural Adjustment to Rapid Growth in Global Ethanol Demand” (with J.M. Horridge and J.A. Scaramucci). *Studies in Regional Science*. Vol. 39, No. 1, 2009, 189-207.
- “Population Ageing and Structural Adjustment” (with Meagher, G.A.). *Australian Journal of Labour Economics*. Vol. 11, No. 3, 2008, 227-247.
- “Just how quickly has the Vietnamese capital stock grown over the past decade?” (with Tran Hoang Nhi), *Vietnam Economic Management Review*, Vol. 2, No. 2, 2008, pp. 31-44.
- “The effects of recent structural, policy and external shocks to the Australian economy, 1996/97 – 2001/02”, *Australian Economic Papers*, March 2008, pp. 15-37.
- “A top-down framework for regional historical analysis”. *Spatial Economic Analysis*, Vol. 3, No. 1, 2008, pp. 45-87.
- “Regional macroeconomic outcomes under alternative arrangements for the financing of public infrastructure” (with P.B. Dixon and M.T. Rimmer). *Papers in Regional Science*, Vol 87, No. 1, March 2008, pp. 3-31.
- “The national and regional economic consequences of rapid growth in Australia’s telecommunications sector”, *Economic Analysis and Policy*, Vol 36 No’s 1&2, March/September 2006.
- “A CGE evaluation of a university’s effects on a regional economy: an integrated assessment of expenditure and knowledge impacts” (with Madden, J.R.) *Review of Urban and Regional Development Studies*, November 2006, 18 (3).
- “The economic impact of a general increase in skilled immigration”, *People and Place*, vol. 14, no. 3, 2006, pp. 48 – 63.
- “Foreign students and regional economies: a multiregional general equilibrium analysis” *Australasian Journal of Regional Studies*, vol. 10, no. 1, 2004.
- “Modelling the regional economic consequences of efficiency gains in the utilities sectors”. (with Madden, J.R.). *Economic Analysis and Policy*, Vol. 34, No. 1, March 2004, pp. 15-35.
- “Regional labour market adjustment to competition policy reforms: a dynamic CGE framework for assessment”. (with Madden, J.R.). *Australian Journal of Labour Economics*, Vol. 6, No. 2, September 2003, pp. 409 - 433.
- “A large-scale dynamic multi-regional CGE model with an illustrative application”. (with Madden, J.R.). *Review of Urban and Regional Development Studies*, March 2003, 15 (1) pp. 2-25.

- “Targeting regional output with state government fiscal instruments: a dynamic multi-regional CGE analysis” *Australian Economic Papers*, June 2003 42 (2) pp. 214-233.
- “Explaining regional economic performance: an historical application of a dynamic multi-regional CGE model”. *Papers in Regional Science* 81 (2), April 2002 : 247-278.
- “Modelling the Regional Consequences of Commonwealth Policy - The Case of the Fringe Benefits Tax”. *Australasian Journal of Regional Studies* 5 (3):365-376. 1999.
- “Regional Government Economic Policy: Assessing the Policy Instruments”. (with Madden, J.R.). *Australasian Journal of Regional Studies* 3 (1) :3-18. 1997.

## 2. CHAPTERS IN BOOKS

- Brazilian structural adjustment to rapid growth in fuel ethanol demand (with J.M. Horridge and J.A. Scaramucci) In J.A. Scaramucci and M. Griffin (Eds) *The Economics of Brazilian Ethanol* (forthcoming).
- Distorted Agricultural Incentives and Australian Economic Development (with Anderson, K. and Valenzuela, E.) In M. Gopinath and H. Kim (Eds.) *Globalization and the Rural-Urban Divide*, Seoul National University Press, Seoul Korea, (forthcoming).
- Advances in large-scale multi-regional CGE modelling: historical, forecasting and scenario analysis, (with Madden J.R.). In A. Bayar (Ed.) *The State-of-the-Art in Regional and Urban Modelling*. Physica-Verlag, Berlin. 2006 (forthcoming).
- Regional adjustment to globalisation: developing a CGE analytical framework, (with Madden J.R.). In R.J. Cooper, K.P. Dogaghy and GJD Hewings (Eds) *Globalization and Regional Economic Modelling*. Springer-Verlag, Berlin. 2007.
- A large-scale dynamic multi-regional CGE model with an illustrative application, (with Madden J.R.). In Masayuki Doi (Ed) *Computable General Equilibrium Approaches in Urban and Regional Policy Studies*. World Scientific Publishing, Singapore, 2006.

## 3. RESEARCH PAPERS:

- Development of a large-scale single U.S. region CGE model using IMPLAN data: a Los Angeles County example with a productivity shock application*. General Working Paper No. G-187, Centre of Policy Studies, Monash University, August 2009.
- Modelling major projects: what are the factors that determine net social benefits?* (with J.R. Madden). General Working Paper No. G-185, Centre of Policy Studies, Monash University, April 2009.
- The economic consequences of U.S. border closure in response to a security threat: a dynamic CGE assessment*. (with P.B. Dixon, M.T. Rimmer and A. Rose). General Working Paper No. G-184, Centre of Policy Studies, Monash University, April 2009.

*Modelling value-added tax in the presence of multiproduction and differentiated exemptions.* (with T.H. Nhi). General Working Paper No. G-182, Centre of Policy Studies, Monash University, February 2009.

*How would global trade liberalization affect rural and regional incomes in Australia?* (with Anderson, K. and E. Valenzuela). General Working Paper No. G-176, Centre of Policy Studies, Monash University, July 2008.

*Growth and structural change in the Vietnamese economy 1996-2003: A CGE analysis* (with T.H. Nhi). General Working Paper No. G-171, Centre of Policy Studies, Monash University, February 2008.

*The downside of domestic substitution of oil with biofuels: will Brazil catch the Dutch Disease?* (with J.M. Horridge and J.A. Scaramucci). General Working Paper No. G-169, Centre of Policy Studies, Monash University, November 2007.

*The Sydney Olympics, seven years on: an ex-post dynamic CGE assessment.* (with J.R. Madden). General Working Paper No. G-168, Centre of Policy Studies, Monash University, November 2007.

*Uncovering the factors behind comparative regional economic performance: a dynamic CGE approach.* (with J.R. Madden). General Working Paper No. G-165, Centre of Policy Studies, Monash University, December 2006.

*Modelling the economic impacts of migration and population growth,* (with T. Meagher). General Working Paper No. G-157, Centre of Policy Studies, Monash University, June 2006.

*Regional macroeconomic outcomes under alternative arrangements for the financing of urban infrastructure,* (with P.B. Dixon and M.T. Rimmer). General Working Paper No. 152, Centre of Policy Studies, Monash University, January 2005.

*The extent and consequences of recent structural changes in the Australian economy, 1997 - 2002: Results from historical / decomposition simulations with MONASH.* General Working Paper No. 151, Centre of Policy Studies, Monash University, December 2004.

*FEDERAL-PE: A large-scale political-economy CGE model.* CREA Paper No RS-17, Centre for Regional Economic Analysis, University of Tasmania, Hobart June 2001, 39 pages.

*Documentation of the computer implementation of the FEDERAL-PE (WA) model.* CREA Computer Memorandum, Centre for Regional Economics, University of Tasmania, Hobart 2001.

*Documentation of the computer implementation of the FEDERAL-PE (NSW) model.* CREA Computer Memorandum, Centre for Regional Economics, University of Tasmania, Hobart 2001.

*Modelling the impact of the Goods and Services Tax on the Tasmanian economy.* CREA Research Memorandum, Centre for Regional Economic Analysis, University of Tasmania, Hobart 2001.

*The theoretical structure of the FEDERAL-F model,* CREA Paper No TS-08, Centre for Regional Economic Analysis, University of Tasmania, Hobart May 2000, 332 pages.

*The impact on Tasmania of national competition policy reforms in the utilities industries: a dynamic applied general equilibrium analysis,* (with Madden J.R.), CREA Paper No. RS-16, Centre for Regional Economic Analysis, University of Tasmania, Hobart 2000, 27 pages.

*Modelling the determinants of Tasmania's economic performance.* CREA Paper No. RS-15, Centre for Regional Economic Analysis, University of Tasmania, Hobart 1999, 28 pages.

*An historical simulation with a two-region computable general equilibrium forecasting model,* CREA Paper - No. RS-13, Centre for Regional Economic Analysis, University of Tasmania, February 1998. 38 pages.

*The FEDERAL-F model,* CREA Paper - No. TS-07, Centre for Regional Economic Analysis, University of Tasmania, November 1997.

*The introduction of forecasting capabilities into the computable general equilibrium model FEDERAL,* SACES Working Paper, South Australian Centre for Economic Studies, University of Adelaide, January 1996.

#### **4. CONFERENCE AND SEMINAR PAPERS:**

“Regional economic damage from catastrophic events: evaluation and comparison of resource loss and fear effects across three catastrophic events” (with W. Burns, A. Barrett, E. Bayrak, and A. Rose). Paper prepared for the 56th North American Regional Science Association International, November 18 - 21 2009, San Francisco, U.S.A.

“The economic consequences of U.S. border closure in response to a security threat: a dynamic CGE assessment.” (with P.B. Dixon, M.T. Rimmer and A. Rose). Paper presented at the 21st Conference of the Pacific Regional Science Conference Organisation (PRSCO), July 19 - 22 2009, Gold Coast, Australia.

“Modelling major projects and events - what are the factors that determine net social benefits?” (with Madden, J.R.). Paper presented at the 21st Conference of the Pacific Regional Science Conference Organisation (PRSCO), July 19 - 22 2009, Gold Coast, Australia.

“Development of a single U.S. region CGE model using IMPLAN data: An LA-county example with a productivity shock application”. Paper prepared for the 21st Conference of the Pacific Regional Science Conference Organisation (PRSCO), July 19 - 22 2009, Gold Coast, Australia.

- “The economic consequences of U.S. border closure in response to a security threat: a dynamic CGE assessment.” (with P.B. Dixon, M.T. Rimmer and A. Rose). Paper presented at the 12<sup>th</sup> Annual GTAP Conference, Santiago Chile, June 10-12, 2009.
- “Modelling value-added tax in the presence of multi-production and differentiated exemptions.” (with T.H. Nhi). Paper presented at the 12<sup>th</sup> Annual GTAP Conference, Santiago Chile, June 10-12, 2009.
- “The economic consequences of U.S. border closure in response to a security threat” (with Dixon, P.B, Rimmer, M.T., and Rose, A.) Paper presented to the Homeland Security Centre for Risk and Economic Analysis of Terrorism Events, University of Southern California, January 14<sup>th</sup> 2009.
- “Modelling major projects and events - what are the factors that determine net social benefits?” (with Madden, J.R.). Paper prepared for the 55th Annual North American Meeting of the Regional Science Association International, New York, U.S.A., November 19-22, 2008.
- “The Economic Impacts, National and Regional, of the 2008-2011 Brazilian Federal Government's Pluriannual Plan” (with Domingues, E., Ferreira, J, and Horridge, M.). 55th Annual North American Meeting of the Regional Science Association International, New York, November 19-22, 2008.
- “Modelling the regional effects of population ageing in Australia.” (with J.R. Madden and GA Meagher). Paper presented to 48th European Congress of the Regional Science Association, Liverpool, 27-30 August, 2008.
- “Distorted Agricultural Incentives and Australian Economic Development” (with Anderson, K., and Valenzuela, E). IATRC/KREI International Symposium on Globalization and the Rural-Urban Divide, Seoul, 30 June - 1 July 2008.
- “Brazilian structural adjustment to rapid growth in ethanol demand” (with Horridge, J.M and Scaramucci, J.A.) Paper presented to the 11<sup>th</sup> Annual GTAP conference, Helsinki, June 12-14, 2008.
- “Brazilian structural adjustment to rapid growth in ethanol demand” (with Horridge, J.M and Scaramucci, J.A.) . Paper presented to the 8th World Congress of the Regional Science Association International, São Paulo, Brazil, March 17-19, 2008.
- “Regional productivity – a driver of growth, or do the gains spill out” (with J.R. Madden). Paper presented to the 54<sup>th</sup> Annual North American Meeting of the Regional Science Association International, November 7<sup>th</sup> – 10<sup>th</sup> 2007, Savannah GA.
- “The Sydney Olympics, six years on: an ex-post dynamic CGE assessment” (with J.R. Madden). Paper presented to the 36<sup>th</sup> Annual Conference of Economists, Hobart, 24-26<sup>th</sup> September 2007.
- “The Sydney Olympics, six years on: an ex-post dynamic CGE assessment” (with J.R. Madden). Paper presented to the 20<sup>th</sup> Pacific Regional Science Conference, Vancouver BC, 6-9<sup>th</sup> May 2007.

- “Regional macroeconomic outcomes under alternative arrangements for the financing of public infrastructure” (with P.B. Dixon and M.T. Rimmer). Paper presented to the 35<sup>th</sup> Australian Conference of Economists, 25-27 September 2006, Curtin University of Technology, Perth.
- “Economic effects of an increase in the skilled migration program” (with G. Cuxson). Paper presented to the 35<sup>th</sup> Australian Conference of Economists, 25-27 September 2006, Curtin University of Technology, Perth.
- “Public infrastructure impacts under alternative financing” (with P.B. Dixon and M.T. Rimmer). Paper presented to the 5th Biennial Regional Modelling Workshop, Perth Convention and Exhibition Centre, September 2006.
- “Explaining economic outcomes for Australia’s regions via historical simulation with a CGE model”. Paper presented to the 36<sup>th</sup> Annual Meeting of the British and Irish Section, Regional Science Association International, 16<sup>th</sup> – 18<sup>th</sup> August 2006, Jersey, Channel Islands, UK.
- “Structural change and the Australian economy, 1996/97 – 2001/02”. Paper presented to the School of Commerce seminar, University of South Australia, 27 October 2005.
- “The extent and consequences of recent structural changes in the Australian economy”. Paper presented to the COPS/Economics seminar, Monash University, 19 October 2005.
- “A CGE assessment of a university’s effects on a regional economy: supply-side versus demand-side effects” (with Madden, J.R.). Paper presented to the 45<sup>th</sup> Congress of the European Regional Science Association, Vrije University, Amsterdam, 23-27 August 2005.
- “The extent and consequences of recent structural changes in the Australian economy explained via MONASH historical and decomposition simulations”. Paper presented at the 8th Annual Conference on Global Economic Analysis, June 9 – 11, 2005, Lübeck, Germany
- “Disaggregating the health sector in MONASH for forecasting and policy” (with Picton, M.) Paper presented at the 8th Annual Conference on Global Economic Analysis, June 9 – 11, 2005, Lübeck, Germany
- “Advances in large-scale multiregional CGE modelling: historical, forecasting and scenario analysis” (with Madden, J.R.). Paper presented to the State-of-the-Art in Regional and Urban Modelling Workshop, Fundación Centro de Estudios Andaluces and Global Economic Modelling Network, 21 – 23 October 2004, Seville, Spain.
- “The extent and consequences of recent structural changes in the Australian economy, 1996/97 - 01/02: Results from historical / decomposition simulations with MONASH”. Paper presented to the School of Economics and Finance seminar, Victoria University of Wellington, Monday 13th September 2004.

- “Regional macroeconomic outcomes under alternative arrangements for the financing of urban infrastructure” (with Dixon, P.B. and Rimmer, M.). Paper presented to the 44<sup>th</sup> European Congress of the European Regional Science Association, 25-29 August 2004, University of Porto, Porto, Portugal.
- “The regional impacts of the growth of “new economy” industries - the case of Australian telecommunications”. Paper presented to the 43<sup>rd</sup> Congress of the European Regional Science Association, 27-30 August 2003, Jyvaskyla, Finland.
- “Assessing the impact of the 1997 telecommunications reforms using the MONASH model”. Paper presented to the 31<sup>st</sup> Australian Conference of Economists, Adelaide, South Australia, 30<sup>th</sup> September - 3<sup>rd</sup> October 2002.
- “Competition reforms and collaborative federalism: a dynamic multi-regional applied general equilibrium analysis” (with J.R. Madden). Paper presented to the 42<sup>nd</sup> Congress of the European Regional Science Association, 27-31 August 2002, Dortmund, Germany.
- “Assessing regional labour market disruption from competition policy reforms: a dynamic CGE approach” (with J.R. Madden) Paper presented to the 5<sup>th</sup> Conference on Global Economic Analysis, June 5-7, 2002 - Taipei, Taiwan
- “The regional effects of national competition policy reforms: a dynamic computable general equilibrium approach” (with J.R. Madden) Paper presented to the 17<sup>th</sup> Pacific Conference of the Regional Science Association International, Portland Oregon, June 30 - July 4 2001.
- “Assessing the scope for effective state government macroeconomic policy” Paper presented to the 4<sup>th</sup> Annual Conference on Global Economic Analysis, Purdue University, June 27-29, 2001.
- “An historical application of the FEDERAL-F model” Paper presented to the Historical Modelling Workshop, Productivity Commission, Melbourne Victoria, March 23 2001.
- “Assessing the scope for effective state government macroeconomic policy: a Tasmanian example” Paper presented to the 24<sup>th</sup> Australia New Zealand Regional Science Association International Annual Conference, December 3-6 2000, Hobart Tasmania.
- “Modelling the regional consequences of efficiency gains in the utilities sector” (with J.R. Madden), Paper presented to the 24<sup>th</sup> Australia New Zealand Regional Science Association International Annual Conference, December 3-6 2000, Hobart Tasmania.
- “A review of two decades of large-scale multiregional CGE modelling in Australia” (with J.R. Madden), Paper presented to the 46<sup>th</sup> Meeting of the North American Regional Science Association, Montreal, 11-14 November 1999.
- “Modelling the regional consequences of Commonwealth policy - the case of the fringe benefits tax”. Paper presented to the 23<sup>rd</sup> Conference of the Australia New Zealand Regional Science Association International, Newcastle Australia, 19-22 September 1999,.

- “Modelling the regional consequences of Commonwealth policy - the case of the fringe benefits tax”. Paper presented to the Regional CGE Modelling Workshop, University of Adelaide, 5-6 July 1999.
- “Structural change and regional divergence - simulations with a multi-period two-region CGE model.” Paper presented to the 38<sup>th</sup> Annual Meeting of the Western Regional Science Association, Ojai California, February 21-24 1999.
- “Simulating Commonwealth and State Tax Changes with the FEDERAL model” (with J.R. Madden), Paper presented to format: Forum on Modelling Australian Taxation, University of Technology, Sydney, 10 December 1998.
- “Structural Change and Regional Economic Performance - simulations with a multi-period two-region computable general equilibrium model.” Paper presented to the 22nd Annual Conference of the Australia New Zealand Regional Science Association International, Tanunda South Australia, September 21 - 23, 1998.
- “An Historical Simulation with a Two-region Computable General Equilibrium Forecasting Model.” Paper presented to the 15<sup>th</sup> Pacific Regional Science Conference, Victoria University of Wellington, New Zealand 8-12<sup>th</sup> December 1997.
- “An Historical Simulation with the *FEDERAL-F* Model”, Paper presented to the Regional CGE Modelling Workshop, Brisbane, 30<sup>th</sup> June - 1<sup>st</sup> July 1997.
- “State and Local Government Regional Policy: Assessing Future Directions” (with Hagger, A.J. and Madden, J.R. ), Paper presented to the Annual Conference of the Australian and New Zealand Regional Science Association, Australian National University, Canberra, 23 - 25 September 1996.
- “The Economic Impact of Hallmark Events: a Multiregional Computable General Equilibrium Approach” (with Madden, J.R. ), Paper presented to the 5th World Congress of the Regional Science Association International, Risho University, Tokyo, 2-6 May 1996.
- “Direct Incorporation of the Government Sector in Regional Input-Output Tables” (with Burgan, B. and McDonald, S.) Regional Modelling and Regional Planning, University of Newcastle, September 20-21 1990.

## 5. OTHER PUBLIC OUTPUT:

- Biannual forecasts of the Australian economy using the MONASH model. Input to the CoPS biannual briefing service (with Meagher, G.A.). 2004 – present.
- “Contributing the 2005 Vietnam IO table to the GTAP database” (with Nhi Tran). Contribution of Vietnamese 2005 input-output data to the GTAP database.
- “Presentation on the structural economic effects of population ageing and their relevance to policy” (with G.A. Meagher). Hosted by Department of Innovation, Industry, Science and Research, Hotel Realm, Canberra, 22<sup>nd</sup> May 2008.

“Reply to Harry Clarke on the economic effects of skilled immigration”. *People and Place*, 2006, Vol. 15, No. 2, pp. 64-71.

“The Causes of Regional Disparities.” The City and the Bush Conference, a one-day conference hosted by the Centre of Policy Studies, Monash University, Sofitel Melbourne, Friday 1<sup>st</sup> August 2003.

“A Method for Assessing Regional Labour Market Adjustment: with an illustrative example of a national competition policy reform”, (with J.R. Madden). The City and the Bush Conference, a one-day conference hosted by the Centre of Policy Studies, Monash University, Sofitel Melbourne, Friday 1<sup>st</sup> August 2003.

“Why the Tasmanian Economy Under-performs.” *CEDA Bulletin*, March 1998, pp.25-26.

“Nixon - The Issues,” (with J.R. Madden). Paper prepared for the Tasmania 2010 Forum, August 1997.

“The Hydro - Who Should Own It?”, (with A.J. Hagger, and J.R. Madden). Paper prepared for the Tasmania 2010 Forum, November 1996.

“The Industry Commission Report on State and Local Government Assistance to Industry: A Review for Practitioners”. (with Hagger, A.J.), *Regional Policy and Practice*, Vol. 5, No.2, November 1996.

## 6. COMMISSIONED STUDIES:

*Building capacity to develop and manage vocational and education training policies, and to analyse associated changes in the distribution of income, in response to new development challenges*, (with G.A. Meagher, N.H. Tran, and F. Pang) AusAID PSLP funded project, for Vietnam Institute of Labour Science and Social Affairs (ILSSA), Ministry of Labour, Invalid and Social Affairs (MOLISA) (in progress).

*The economics of adaptation to climate change, Vietnam case study*, (with P. Adams and N.H. Tran) Centre of Policy Studies report to the World Bank Group. (in progress).

*Development of a computable general equilibrium model of the Malaysian economy* (with J.R. Madden and H.H. Tran) Centre of Policy Studies report to the Malaysian Ministry of Finance. (in progress).

*MONASH-NZ: A dynamic CGE model of the New Zealand economy*. Report to New Zealand Institute for Economic and Industrial Research, April 2009.

*Impact on the Philippines economy of shut-down of the domestic motor vehicles industry*. (with Griffith, M.W.). Report to support a project undertaken by Deloitte Insight Economics. October 2008.

*VIET-MOF, A dynamic fiscal CGE model of Vietnam* (with N. Tran). Report to the Vietnamese Ministry of Finance. Centre of Policy Studies, Monash University. August 2008.

*Economic Impact of FMG/BHP Pilbara Rail Access.* Report by the Centre of Policy Studies to support a project undertaken by Allen Consulting for BHP Billiton. June 2008.

*Technical advice on modelling the national and regional economic impacts of expansion of Olympic Dam.* Department of Primary Industries and Resources South Australia, May 2008.

*Technical advice on CGE modelling of New Zealand greenhouse gas policy options.* Advice on model development and simulation design to New Zealand Institute for Economic Research, Wellington, New Zealand. February 2008.

*CGE modelling of the economic impacts of New Zealand immigration.* Advice on simulation design and interpretation to Business and Economic Research Limited, Wellington, New Zealand. November 2007.

*Regional economic impacts of broadband connection.* (with Wittwer, G.). Report by the Centre of Policy Studies to KPMG to support a project for Multimedia Victoria. November 2007.

*Higher Education Impact: Universities in the South African Economy.* (with van Heerden, J., Bohlmann, H., Makochekekanwa, A. and Roos, L.). Report to Higher Education South Africa, September 2007.

*Modelling the effects of population ageing on labour supply, output and employment* (with Meagher, T.). A report to the Commonwealth Department of Industry Tourism and Resources, Centre of Policy Studies, Monash University, June 2007.

*TERM-CDP database construction and evaluation of the investment portfolio of the 2007-11 Brazilian Plurianual Plan.* (with J.M. Horridge and J.B. Ferreira) Report to Centro de Desenvolvimento e Planejamento Regional, Universidade Federal de Minas Gerais (CEDEPLAR/UFGM). Centre of Policy Studies, Monash University, June 2007.

*Economic impact of Inpex project on the economies of WA and Australia.* Report by the Centre of Policy Studies to support a project undertaken by Economics Consulting Services, March 2007.

*Economic impact of Mid West iron ore developments on the economies of WA and Australia.* Report by the Centre of Policy Studies to support a project undertaken by Economics Consulting Services for the Geraldton Iron Ore Alliance, February 2007.

*Modelling the effects of population ageing on labour supply, output and employment* (with Meagher, T.). A report to the Department of Employment and Workplace Relations, Centre of Policy Studies, Monash University, June 2006.

*Impact on the Australian economy of an increase in skilled migration* (with Meagher, T) Report to the Productivity Commission. Centre of Policy Studies, Monash University, May 2006.

*Economic forecasts for Australia's regions, 2005/06 – 2012/13.* Report to Morgan Stanley. Centre of Policy Studies, Monash University, January 2006.

*Economic Impact of FMG/BHP Pilbara Rail Access.* Report by the Centre of Policy Studies to support a project undertaken by CRA International for BHP Billiton, December 2005.

*The Economic Impact of Project TK on the Economies of Victoria and Australia.* Report by the Centre of Policy Studies to support a project undertaken by KPMG for Invest Victoria, October 2005.

*Review of Economic Modelling Reported in "The Racing Industry: Growth and Taxation".* Report to the New Zealand Department of Internal Affairs. Centre of Policy Studies, Monash University, August 2005.

*Economic forecasts for Australia's regions, 2005/06 – 2012/13.* Report to Morgan Stanley. Centre of Policy Studies, Monash University, August 2005.

*Medium-term economic forecasts for the Barwon region, 2006-2013.* Report to the G21-Geelong Region Alliance. Centre of Policy Studies, Monash University, August 2005.

*The Economic Impact of a Proposed Iluka Resources Ltd Mineral Sands Processing Plant.* Report to support a project undertaken by the Allen Consulting Group for Iluka Resources Ltd. Centre of Policy Studies, Monash University. April 2005.

*The Impact of the University of Tasmania on the Tasmanian Economy.* Report to the University of Tasmania. Centre of Policy Studies, Monash University, February 2005.

*The Economic Impact on South Australia of a Program of Additional Electricity Infrastructure Development Under Alternative Financing Arrangements.* Report to support a project undertaken by the Allen Consulting Group. Centre of Policy Studies, Monash University, December 2004.

*The Economic Effects of Changes in the Australian Telecommunications Sector Since 1997.* Report to support a project undertaken by the Allen Consulting Group for the Australian Communications Authority. Centre of Policy Studies, Monash University, July 2004.

*The Economic Effects on South Australia, Victoria and Australia of a Proposed Iluka Resources Ltd Mineral Sands Processing Plant.* Report to support a project undertaken by Economics Consulting Services for Iluka Resources Ltd. Centre of Policy Studies, Monash University. May 2004.

*The Economic Effects of the Sunrise Gas Supply Project.* Report to support a project undertaken by the Allen Consulting Group for Woodside Petroleum. Centre of Policy Studies, Monash University. January 2004.

*Evaluation of Infrastructure Projects in New South Wales, Queensland and Victoria under Alternative Financing.* Report to support a project undertaken by the Allen Consulting Group for the Property Council of Australia. Centre of Policy Studies, Monash University. November 2003.

- The Economic Effects of the 1997 Australian Telecommunications Reforms 2003.* Report to support a project undertaken by the Allen Consulting Group for the Australian Communications Authority. Centre of Policy Studies, Monash University, August 2003.
- Medium-Term Economic Forecasts for the Barwon Region.* Report to Committee for Geelong. Centre of Policy Studies, Monash University, August 2003.
- The Economic Effects of the Gorgon Gas Supply and LNG Projects and Two Phases of GTL Development.* Report to support a project undertaken by ACIL-Tasman Consulting for Chevron Texaco. Centre of Policy Studies, Monash University. July 2003.
- The Economic Effects on Australia and Western Australia of the Gorgon Fields Gas Development.* Report to support a project undertaken by ACIL-Tasman Consulting for Chevron Texaco. Centre of Policy Studies, Monash University. July 2003.
- Infrastructure Projects in New South Wales with Alternative Financing* (with Dixon, P. and Rimmer, M.) Report to support a project undertaken by the Allen Consulting Group for the Property Council of Australia. Centre of Policy Studies, Monash University. July 2003.
- The Economic Effects of Extending the 12.5% Refundable Tax Offset to Television Series and Bundled Non-theatrical Films.* Report to support a project undertaken by the Allen Consulting Group for AusFILM. Centre of Policy Studies, Monash University, February 2003, 13 pages.
- Regional Telecommunications Demand Forecasting* (with Adams, P.) Report to Telstra Country Wide. Centre of Policy Studies, Monash University, October 2002, 165 pages.
- The Economic Effects of the 1997 Australian Telecommunications Reforms 2002* (with Adams, P.) Report to support a project undertaken by the Allen Consulting Group for the Australian Communications Authority. Centre of Policy Studies, Monash University, September 2002, 100 pages.
- The Economic Effects of Foreign Students in Australia.* Report to the Commonwealth Department of Education, Science and Training. Centre of Policy Studies, Monash University, June 2002, 120 pages.
- Modelling Structural Adjustment Costs in Regional Australia* (with Madden, J.R.), Commonwealth Department of Transport and Regional Development Rural and Regional Development Grant supported project, Centre for Regional Economic Analysis, February 2002.
- Economic Consequences for the Northern Territory and Australia of a Proposed Aluminium Smelter.* (with Madden, J.R.). Report to Deloitte Touche Tohmatsu for Pechiney Pacific Ltd. Centre for Regional Economic Analysis, December 2001.
- The Economic Consequences of the Very High Speed Train for Victoria, New South Wales, and Australia* (with Madden, J. and Thapa, P.). Report to the Victorian Department of Infrastructure, Centre for Regional Economic Analysis, July 2001, 39 pages.

*TARFCOM: A CGE Model of the Philippines.* (with Horridge, M.) AusAid Project, contracted to Curtin University through GRM International, and sub-contracted through Curtin University to CREA and the Centre of Policy Studies, July 2001, 35 pages.

*The Impact on the Tasmanian Economy of the Removal of the Electricity Entities Levy.* Note to the Tasmanian Department of Treasury and Finance, Centre for Regional Economic Analysis, December 2000, 12 pages.

*The Impact on the Tasmanian Economy of Proposed Changes to the Tasmanian Payroll Tax Regime.* Note to the Tasmanian Department of Treasury and Finance, Centre for Regional Economic Analysis, December 2000, 12 pages.

*The Impact on the Tasmanian Economy of Certain Infrastructure Projects.* Note to the Tasmanian Department of Treasury and Finance, Centre for Regional Economic Analysis, December 2000, 11 pages.

*The Impact on the Tasmanian Economy of Increases in Foreign Demands for Traditional Export Commodities.* Note to the Tasmanian Department of Treasury and Finance, Centre for Regional Economic Analysis, November 2000, 13 pages.

*A 1999/2000 Input-Output Table for the Tasmanian Economy.* Report to EconSearch Pty Ltd, Centre for Regional Economic Analysis, November 2000, 12 pages.

*Economic Consequences of Basslink for the Tasmanian, Victorian and Australian Economies.* (with J.R. Madden). Report to National Grid International Limited, Centre for Regional Economic Analysis, 2000, 52 pages.

*The Contribution of the Parks and Wildlife Service's Estate to the Tasmanian Economy in 1998/99.* (with J.R. Madden and P.J. Thapa). Report to the Tasmanian Department of Primary Industry Water and Environment, 2000, 79 pages.

*Australian Gambling Statistics, 1973/74 - 1998/99.* (with P. Thapa) Report to the Tasmanian Gaming Commission, Centre for Regional Economic Analysis, March 2000.

*Economic Consequences for Western Australia and its Sub-regions of the Proposed Perth Convention and Exhibition Centre.* Report to Allen Consulting Group, Centre for Regional Economic Analysis, 1999. 25 pages.

*The Contribution of Tourism to the Tasmanian Economy in 1998.* (with J.R. Madden and P.J. Thapa) Report to Tourism Tasmania, Centre for Regional Economic Analysis, 1999. 75 pages.

*Regional Disaggregation of ABARE's State Level General Equilibrium Model for the South-east Queensland Bio-geographical Zone.* (with J.R. Madden), Report to Queensland Department of Natural Resources, Centre for Regional Economic Analysis, 1999. 89 pages.

*Australian Gambling Statistics, 1972/73 - 1997/98,* Report to the Tasmanian Gaming Commission, Centre for Regional Economic Analysis, 1999.

*The Economic Consequences for the Pilbara Region of the Fringe Benefits Tax.* Report to The Pilbara Development Commission, Centre for Regional Economic Analysis, October 1998. 53 pages.

*FEDERAL-WA: A Multiregional Computable General Equilibrium Model of the Western Australian Economy.* (with H. Pant and J.R. Madden), Report to the Western Australian Treasury, Centre for Regional Economic Analysis, Hobart, Tasmania, June 1998. 276 pages.

*Australian Gambling Statistics, 1972/73 - 1996/97,* Report to the Tasmanian Gaming Commission, Centre for Regional Economic Analysis, April 1998.

*The Economic Impact of the Tall Ships Event - Advice to Myriad Consulting,* Centre for Regional Economic Analysis, April 1998.

*The Economic Consequences of the Proposed World Expo 2002* (with J.R. Madden), Report to the Queensland Treasury, Centre for Regional Economic Analysis, September 1997.

*The Impact of Tourism on the Tasmanian Economy* (with J.R. Madden and A.J. Hagger), Report prepared for Tourism Tasmania, Centre for Regional Economic Analysis, September 1997.

*A CGE Model of the Tasmanian Fishing Industry* (with Madden, J.), Fisheries Research and Development Corporation research project, Centre for Regional Economic Analysis, July 1997.

*Economic Consequences of the Accommodation Duty* (with A.J. Hagger), Report prepared for the New South Wales Treasury, Centre for Regional Economic Analysis, June 1997.

*Australian Gambling Statistics, 1972/73 - 1995/96,* Report to the Tasmanian Gaming Commission, Centre for Regional Economic Analysis, June 1997.

*The Economic Consequences of the Proposed World Expo 2002 (Draft Report)* (with J.R. Madden), Report to the Queensland Department of Treasury, Centre for Regional Economic Analysis, May 1997.

*The Economic Consequences of the Proposed World Expo 2005* (with J.R. Madden), Report to the Queensland Department of Treasury, Centre for Regional Economic Analysis, March 1997.

*The Contribution of the University of Tasmania to the Tasmanian Economy* (with J.R. Madden), A report prepared for the Office of the Vice-Chancellor and Principle, Centre for Regional Economic Analysis, University of Tasmania, February 1997.

*The Economic Impact of the Hobart Summer Festival - Advice to Myriad Consulting,* Centre for Regional Economic Analysis, January 1997.

*Economic Impact of a Domestic Gas Project* (with J.R. Madden), Report to ACIL Consultants, Centre for Regional Economic Analysis, August 1996.

*Australian Gambling Statistics, 1972/73 - 1994/95*, Report to the Tasmanian Gaming Commission, Centre for Regional Economic Analysis, March 1996.

*Evaluation of State Economic Development Initiatives* (with Walsh, C.), Report to the South Australian Development Commission, The South Australian Centre for Economic Studies, November 1995.

*Review of the New South Wales Preferred Price Signal Model*, Report to the South Australian Department of Housing and Urban Development, South Australian Centre for Economic Studies, August 1995.

*The Impact of Water Outsourcing and Associated Economic Development Initiatives on the South Australian Economy* (with Coombs, G. and Wittwer, G.), Report to South Australian Water Services Pty Ltd, South Australian Centre for Economic Studies, July 1995.

*Evaluation of the Consequences for the South Australian Economy of the Imposition of a Commonwealth Carbon Tax*, Report to the South Australian Office of Energy, South Australian Centre for Economic Studies, June 1995.

*Review of the Cadell Prison Closure Economic Impacts*, Report to the South Australian Department for Correctional Services, The South Australian Centre for Economic Studies, May 1995.

*A Specification for the Measurement of Exports and Export growth for the South Australian Water Industry* (with Coombs, G. and O'Neil, M.), Report to the South Australian Engineering and Water Supply Department, South Australian Centre for Economic Studies, March 1995.

*Economic Impact of Penrice Soda Products Pty Ltd on the Economies of South Australia and Australia*, Report to Penrice Soda Products Pty Ltd, South Australian Centre for Economic Studies, March 1995.

*Economic Modelling of Adoption of Hilmer Competition Policy Recommendations for the South Australian Economy*. Report to the South Australian Department of Premier and Cabinet, The South Australian Centre for Economic Studies, February 1995.

*Economic Impact of Changes to the Fringe Benefits Tax on the Hospitality Industry*, Report to The South Australian Department of Employment, Training and Further Education, South Australian Centre for Economic Studies, December 1994.

*Economic Impact of the Local Government Capital Works Program* (with Molloy, J.), Report to the South Australian Local Government Association, South Australian Centre for Economic Studies, December 1994.

*Evaluation of the Economic Significance of Foundries in the South Australian Economy* (with Burgan, B.), Report to the South Australian Economic Development Authority, South Australian Centre for Economic Studies December 1994.

*The Impact of the Lincoln Marine Science Station on the Economy of the Eyre Peninsula*, Report to the Flinders University of South Australia Foundation, South Australian Centre for Economic Studies, December 1994.

*Impact of Gas Sector Reform on the South Australian Economy* (with Coombs, G.), Report to South Australian Department of Mines and Energy, South Australian Centre for Economic Studies, December 1994.

*Calculation of the Relative Impacts of Foreign Investment and Exports on the South Australian Economy*, Report to the South Australian Economic Development Authority, South Australian Centre for Economic Studies, November 1994.

*Economic Costs of Road versus Rail Transportation of Grain*, Report to the Local Government Association of South Australia, The South Australian Centre for Economic Studies, October 1994.

*An Economic Evaluation of the Proposed Extension to Adelaide Airport Runway and International Terminal Facilities* (with Burns, M. and conducted in association with the South Australian Economic Development Authority), South Australian Centre for Economic Studies, August 1994.

*The Economic Impact of the May 1994 Changes in Electricity Tariffs* (with Burgan, B. and Gray, M.) Report for the Electricity Trust of South Australia, South Australian Centre for Economic Studies, August 1994.

*Economic Impact of the Closure of the Port Lincoln Prison on the Local Community: a preliminary assessment*, Report to the Department for Correctional Services, The South Australian Centre for Economic Studies, June 1994.

*Input-output Tables for the State of South Australia, 1992/93* (with Mules, T. and Gray, M.), South Australian Centre for Economic Studies, June 1994.

*Economic Assessment of the Virginia Pipeline Scheme* (with Burgan, B.) Report to MFP Australia, South Australian Centre for Economic Studies, June 1994.

*Policy Paper: Paper Prepared for the Housing and Urban Development Ministerial Review*, (with K. Ball, A. Beer, and B. Burgan), The South Australian Centre for Economic Studies, May 1994.

*Review of the SA Urban Land Trust's Land Disposal Options*, Report to the South Australian Urban Land Trust, The South Australian Centre for Economic Studies, March 1994.

*Commercial in Confidence Financial and Economic Evaluation for the Department of Employment, Technical and Further Education* (with M. O'Neil, and C. Walsh) Report to the South Australian Department of Employment, Technical and Further Education, South Australian Centre for Economic Studies, March 1994.

*Economic Impact and Taxation Effects of a Titanium Dioxide Manufacturing Plant at Whyalla* (with M. Burns) Report to the South Australian Department of Mines and Energy, South Australian Centre for Economic Studies, March 1994.

*Sydney Casino Economic Impact Study.* Report to the New South Wales Department of State Development, KPMG Peat Marwick Management Consultants, Adelaide, January 1994.

*National Cost Benefit Study on the Revised National Model Regulations for the Control of Workplace Hazardous Substances.* Report to Worksafe Australia, KPMG Peat Marwick Management Consultants, Adelaide, 1993.

*The Economic Significance of the New South Wales Alpine Industry.* Report to the Australian Ski Areas Association, KPMG Peat Marwick Management Consultants, Adelaide, 1993.

*Economic Impact Assessment for the Proposed Extension of the Gateway Arterial Road to the Logon Motorway.* Report to Maunsell Pty Ltd., KPMG Peat Marwick Management Consultants, Adelaide, 1993.

*Development Strategy for the New South Wales Film and Television Industry.* Report to the New South Wales Film and Television Office and the New South Wales Department of State Development, KPMG Peat Marwick Management Consultants, Adelaide, 1993.

*Albury Wodonga Business Development and Input-output Study.* Report to Enterprise Albury Wodonga, KPMG Peat Marwick Management Consultants, Adelaide, June 1993.

*Economic Impact of the Sydney 2000 Olympic Games.* Report to the Sydney Olympic Bid Ltd, KPMG Peat Marwick Management Consultants, Adelaide, May 1993.

*District Council of Dudley: Analysis of Merger Issues.* Report to the District Council of Dudley, KPMG Peat Marwick Management Consultants, Adelaide, March 1993.

*MFP Services Company Pre-feasibility and Feasibility Studies,* Report to the MFP Services Company, KPMG Peat Marwick Management Consultants, Adelaide, November 1992 to September 1993.

*Feasibility of Conducting a Cost-benefit Study of the South Australian Native Vegetation Management Act.* Report to the South Australian Department of Environment and Planning, October 1992.

*South Australian Employment Projections by Region, Occupation and Industry,* (with B. Burgan) Report to the South Australian Department of Technical and Further Education, Centre for South Australian Economic Studies, 1990.