

# CURRICULUM VITAE

**Full name:** Ms Vicky FORGIE

**Present position:** Ecological Economist  
New Zealand Centre for Ecological Economics  
Senior Tutor  
Massey University

**Present employer:** Massey University

**Present work address:** Resource and Environmental Planning,  
School of People, Environment and Planning,  
Massey University,  
Private Bag 11-222, Palmerston North

**Academic qualifications:** BA Economics, 1974, Massey University  
Master of Resource and Environmental Planning  
(Hons) 2003, Massey University

**Years as a practising researcher:** 10 years

**Honours/distinctions/membership of societies, institutions, committees:**

Dame Catherine Tizard Scholarship Award 1999  
Membership of the International Society for Ecological Economics  
Executive Member of Australia New Zealand Society for Ecological Economics

**Professional positions held:** (*incl. years*)

Jan 2004 – present Ecological Economist (half-time position) New Zealand  
Centre for Ecological Economics

Nov 2001 – present Senior Tutor (half-time position) Resource and  
Environmental Planning, Massey University

Jun 2001 – Dec 2003 Research Officer (half-time position) Maanaki Whenua-  
Landcare Research

May 1994 – Nov 2001 Research Assistant (half-time position) Resource and  
Environmental Planning, Massey University

1986 – 1987 Systems Analyst (part-time position) Computers Sciences  
NZ Ltd

1978 – 1982 Planning Officer New Zealand Co-operative Dairy Company  
(now part of Fonterra)

**Present research/professional speciality:**

- Input-output analysis
- Public participation and democracy in New Zealand Local Government
- How options for innovation and growth strategies at the regional level in New Zealand impact on the natural environment
- Economic structures of regional economies

**Publications**

G.W. McDonald, Forgie, V.E., Macgregor, C. 2006 Treading Lightly: Ecofootprints of New Zealand's ageing population. *Ecological Economics*, Vol 56 (3) p424-439.

- Patterson, M.G., G.W. McDonald, N.E. Golubiewski, V.E. Forgie, and N.A. Jollands. 2006. Climate change impacts on regional development and sustainability: An analysis of New Zealand regions, pp.82-108. *In*: M. Ruth (ed.). *Smart Growth and Climate Change: Regional Development, Infrastructure and Adaptation*. Edward Elgar Publishing: Cheltenham, UK.
- Van Der Nagel, L.S.; Waghorn G.C.; Forgie V.E. 2003: *Methane and carbon emissions from conventional pasture and grain based total mixed rations for dairying*. Proceedings of the New Zealand Society of Animal Production 63:128-132.
- Van Der Nagel, L.S.; Waghorn G.C.; Forgie V.E. 2003: *greenhouse Gas Emissions from Cows fed Pasture or Concentrate*. Proceedings of the 1<sup>st</sup> dairy3 Conference, Vol 1. 99-102.
- Forgie V.E. 2002: *Submission-makers' Perceptions of the Annual Plan Process*, pp 226-257 in Drage, Jean (ed), *Empowering Communities? Representation and Participation in New Zealand's Local Government*, Victoria University Press, Wellington.
- Forgie V.E. 2001: *Submission-makers' perceptions of the Annual Plan Process in New Zealand Local Government*. Thesis presented in part fulfilment of the requirements for a MRP.
- Forgie V.E.; Horsley, P.J.; Johnston, J. 2001: *Facilitating community-based conservation initiatives*. Science for Conservation, Department of Conservation, Wellington, New Zealand.
- Forgie V.E.; Cheyne, C.M.; McDermott, P.J. 1999: *Democracy in New Zealand Local Government: Purpose and Practice* (Occasional Paper No. 2) Massey University, Palmerston North.
- McDermott, P.J.; Forgie, V.E. 1999: *Trends in local government: Efficiency, functions and democracy*. *Political Science*, 50(2), 247-265.
- Howell, R.; McDermott, P.; Forgie, V.E. 1996: *Local Government Governance and Management in New Zealand*. *Public Sector*. Vol 19, No.1, 17-21, March 1996.
- Howell, R.; McDermott, P.; Forgie, V.E. 1995: *The Unfinished Reform in New Zealand Local Government: The Legacy and the Prospect*. Occasional papers in Local Government Studies, Massey University, No.3.
- Howell, R.; McDermott, P.; Forgie, V.E. 1995: *Governance and Management in New Zealand Local Government*. Occasional papers in Local Government Studies, Massey University, No.1.

### **Reports**

- Andrew, R. M., and V. E. Forgie. 2005. Ecological footprints of the sheep and beef sectors of New Zealand. New Zealand Centre for Ecological Economics, Palmerston North.
- Andrew, R. M., and V. E. Forgie. 2005. Ecological footprints of the forestry sectors of New Zealand. New Zealand Centre for Ecological Economics, Palmerston North.

Jollands, N., M. Ruth, C. Bernier, N. Golubiewski, R. Andrew, and V. Forgie. 2005. Climate's Longterm Impacts on New Zealand Infrastructure: Phase I Report Hamilton City case study. Report prepared for Landcare Research, Hamilton City Council, and Environment Waikato. New Zealand Centre for Ecological Economics.

Forgie V.E; Patterson M.G. 2004: The Structure and Dynamics of the Waikato Economy. New Zealand Centre for Ecological Economics, Palmerston North.