
Curriculum Vitae: Brian Wixted

Email: brian_wixted@sfu.ca
wixted@technomics-research.ca
Address: 6631 Azure Rd
RICHMOND BC V7C 2S4

CITIZENSHIP AND RESIDENCY

Nationality: Australian Citizen.
Permanent Residency: Canada (as of 12 November 2005).

EDUCATION BACKGROUND:

Bachelor of Administration (BAdmin) 1988 (majors in economics and public policy) Griffith University, Australia.

Graduate Diploma of Applied Science (Grad Dip App Sci) 1995 (natural resource management) University of Canberra, Australia.

Doctor of Philosophy (Commerce), 2006, University of Western Sydney. **Thesis title:** *Systems of Innovation Beyond Borders: Linked Clustering and the Role, Scale and Spatial Structure of Extraterritorial Interdependencies.*

Downloadable at <http://adt.caul.edu.au/homesearch/find/?recordid=182246&format=main>

CURRENT EMPLOYMENT AND POSITIONS

January 2007 (onwards) Research Fellow with the *Centre for Policy Research on Science and Technology* (CPROST) associated with the School of Communications at Simon Fraser University, Vancouver. <http://www.sfu.ca/cprost/>

2007 (onwards) Research Associate with the SFU Centre for Biotechnology Management, associated with the Faculty of Business Administration. <http://business.sfu.ca/cbm/>

January 2006 established *Technomics Research*, a BC based sole proprietor business.

December 2004 (onwards), THECIS Fellow with *The Centre for Innovation Studies* (THECIS) <http://www.thecis.ca/>

PREVIOUS EMPLOYMENT AND POSITIONS

2009 (March-December) Post Doctoral Fellow the *Centre for Policy Research on Science and Technology* (CPROST).

January 2005-2006, Visiting Scholar with the *Centre for Policy Research on Science and Technology* (CPROST) at Simon Fraser University, Vancouver. <http://www.sfu.ca/cprost/>

1 January 2002 – 31 December 2004, Research Fellow with *Australian Expert Group in Industry Studies* (AEGIS) research centre at the University of Western Sydney (3yr Contract).

1 February 2000 – 31 December 2002, *Australian Expert Group in Industry Studies* (AEGIS) research centre at the University of Western Sydney *on secondment* from AFFA.

March 1995 – January 2000, Australian Commonwealth Government *Department of Agriculture, Fisheries and Forestry – Australia* [AFFA] (*Science and Innovation Policy Section*).

December 1989 – March 1995, Australian Commonwealth Government *Department of Industry, Science and Technology* (*Science and Technology Analysis Section*).

January 1988 - December 1989, Australian Commonwealth *Department of Transport and Communications*.

CAREER NOTES

Between 1988 and 2000 I worked for Australian Federal Public Service (10 years in science policy related positions). Between January 2000 and December 2001 I was on leave from the public service as AEGIS and between Jan 2002 – Dec 2004 I was a Research Fellow (3 year contract) with the AEGIS research centre in Australia, where I was also a doctoral candidate (part time).

At the end of 2004 I moved to Vancouver, Canada marrying a Canadian citizen. I received Permanent Residency status November 2005.

RESEARCH INTERESTS

My research interests centre on the operation of innovation systems. My interests can be understood as focused on three ‘domains’.

- *Science and innovation system governance*
 - How do we measure and what do we measure when we are interested in the science, technology and innovative effort of economies? Further, how do we understand the concept of ‘value’ as it is applied to research?
- *Science and innovation system spatial architecture*
 - It has been long established that organisations do not innovate alone. The businesses and institutions around them provide a context and a web of interdependencies providing knowledge, people and supplies. These webs have been studied as national, cluster and technological systems. My focus is on how they operate in a multi-spatial context of multi-centre specialisation (cluster complexes).
- *Management of technology*
 - The global value system architecture, revealed by my work on cluster complexes, differs by industry and underlying technology. I am pursuing research opportunities to explore the business and organisational dimensions in configuring particular complexes.

PhD RESEARCH

The thesis presents the arguments for extending the *systems of innovation* paradigm, particularly clusters analysis to include multi-spatial research. It focuses on the role, scale and spatial structure of inter-cluster linkages. The empirical analysis conducted for the thesis includes the development of two inter-country input-output models of trade in intermediate goods.

- http://www.sfu.ca/~bwal11/Innovation_Systems_Beyond_Borders.pdf
- <http://adt.caul.edu.au/homesearch/find/?recordid=182246&format=main>

PUBLICATIONS

Book

Wixted, B. (2009) *Innovation System Frontiers: Cluster Networks and Global Value*. Springer, Berlin.

The book examines the fragmentation and international integration (through networks) of innovation systems. It examines developments in the automotive, civil aerospace and ICT production systems for the period 1970-2000.

Book Chapters

Wixted, B and Cooper, R. (2007) 'The Evolution of OECD ICT Inter-Cluster Networks 1970-2000: An input-output study of changes in the interdependencies between 9 OECD economies' invited chapter for R. Cooper, K. P. Donaghy, G. J. D. Hewings, (eds.) *Globalization and Regional Economic Modeling*. Berlin: Springer.

Peer Reviewed Journal Papers

Garrett-Jones, S., Wixted, B. and Turpin, T. (2004) 'Some International Benchmarks for Evaluating Australian Health and Medical Research', *Research Evaluation* 13 (3): 155-166.

Peer Reviewed Journal Papers (under review)

Wixted, B, and Holbrook, JAD. 'Conceptual Issues in the Evaluation of Formal Research Networks' under review with *Research Evaluation*. Under review since Nov 2008.

McCarthy, I., Lawrence, T., Wixted, B. and Gordon, B. 'Multidimensional Conceptualization of Environmental Velocity'. R&R with *Academy of Management Review*. Conditional acceptance 12 January 2010.

Conference Proceedings

Garrett-Jones, S. E., Wixted, B., & Turpin, T. (2003) 'Evaluating National Health and Medical Research: International Bench-Marks and Evaluation Issues' *Health Outcomes 2003: The Quest for Practice Improvement: Conference Proceedings*. Australia: University of Wollongong.

Other Published Works

Wixted, B. (2007) 'A Framework for Understanding the Multi-Spatial Dimensions of Vancouver's Clusters' Chapter 2 in Chee, F. [ed.] (2007) *Location-based Awareness: Research on local systems of innovation in the Greater Vancouver Regional District*. Vancouver: (CPROST) Centre for Policy Research on Science and Technology, Simon Fraser University.

Marceau, J., Cook, N., Dalton, B. and Wixted, B. (2002) *Selling Solutions: Emerging Patterns of Product-Service Linkage in the Australian Economy*. Sydney: Australian Business Foundation
<http://www.abfoundation.com.au/ext/Frame.nsf/pages/Research>

Marceau, J. and Wixted, B. (2002) 'Innovation dynamics: the Australian Processed Food Product System' in ABARE (Australian Bureau of Agricultural and Resource Economics) *Australian Food Statistics 2002*. Canberra: Agriculture, Fisheries and Forestry - Australia (AFFA).

FUNDED RESEARCH PROJECTS

Principal Investigator	Collaborators / Co-Investigators	Funding Body	Project	Amount	Year
J. Adam Holbrook, Bruce Clayman.	Brian Wixted	CUCCIO/ CANARIE	Network measurement plan and evaluation of benefits of the CANARIE network to researchers.		2008
Brian S. Lewis.	J. Adam Holbrook, Brian Wixted	SSHRC (Social Sciences and Humanities Research Council)	Evaluation of formal research networks.	\$25,000	2008-2009
J. Adam Holbrook,	Brian Wixted	BC Government, Ministry of Advanced Education	Determining the return on investment for public funding of research in the university sector.		2008
J. Adam Holbrook	Brian Wixted	Industry Canada	Construction of a framework for classifying intramural public sector R&D.		200X

MEDIA AND KNOWLEDGE TRANSFER

Interviewed at the Science Policy Conference on the role of charities.
<http://sciencepolicy.ca/sites/all/interviews/458.htm>

Interviewed by the Disability Health Research Network on the evaluation of research networks.
<http://www.youtube.com/watch?v=-MEK-B2FcOw>

CONFERENCES

Invited Conference Speaker

'The Management of Research Systems' Canadian Science Policy Conference 28-30 October 2009 Toronto, Ontario.

'Mapping Stakeholders and Mapping Worth: Placing Value at the Heart of Evaluations'.
Disability Health Research Network Annual General Meeting 9 October 2009.

Networked Organisations A Basic Guide. Muscular Dystrophy Canada Annual General Meeting
2-4 October 2009, Toronto, Ontario.

Peer Reviewed Conference Papers

Holbrook, J.A.D., Wixted, B. (2009) 'Living On the Edge: Globalisation of Emerging Technology Clusters in Vancouver'. Presented at the *6th Asialics International Conference: Linkages in innovation systems: global and local perspectives* 6-7 July 2009 Hong Kong University of Science and Technology (HKUST) Campus, Clearwater Bay, Kowloon, Hong Kong SAR.

McCarthy, I., Lawrence, T., Wixted, B., and Gordon, B. (2008) A Multi-Dimensional Conceptualization of Environmental Velocity presented to Academy of Management meeting Anaheim CA August 2008.

Wixted, B. (2008) Cluster Rents: Strategic Organisations and / or System Resources? To be presented to *DRUID* The 25th DRUID Celebration Conference 2008 on Entrepreneurship and Innovation, 17-20 June 2008, Copenhagen, Denmark.

Lawrence, T., McCarthy, I., Wixted, B., and Gordon, B. (2007) A Multi-Dimensional Conceptualization of Environmental Velocity presented to *Organization Science Editor's Panel & Paper Development Workshop* Saturday, November 3, 2007 Seattle, WA.

Wixted, B., McCarthy, I., and Gordon, B. (2007) 'What's changing? Re-Examining the Components of Environmental Velocity' paper presented to the 2007 Annual Meeting of the Academy of Management *Doing Well By Doing Good* August 3-8, 2007.

Wixted, B. (2006) 'The International Spatial Organisation of the Motor Vehicle Production System: Place, Flows, Hierarchy and Co-Evolution' presented to the *DRUID Summer Conference on Knowledge, Innovation and Competitiveness: Dynamics of Firms, Networks, Regions and Institutions*, 18-20 June 2006, Copenhagen, Denmark.

Other Conference Papers

Holbrook, J.A.D., Wixted, B. (2009) presented at the Innovation Systems Research Network Annual Conference Apr 29, 30 and May 1, 2009 Halifax Nova Scotia.

Dachs, B and Wixted, B. (2007) 'Is R&D still "an important case of non-globalisation"? Evidence from European Patent Data' presented at the *Atlanta Conference on Science, Technology, and Innovation Policy* 2007 Oct 19 and 20.

Wixted, B. and Cozzens, S. (2006) 'Triple Helixes, Classification Schemes and Knowledge Value Chains' presented at the "*Blue Sky II 2006*" *What Indicators for Science, Technology and Innovation Policies in the 21st Century?*, September 25 - 27 2006, Ottawa: Canada.

Wixted, B. (2004) 'Systems of Innovation Systems: International User-Producer Relationships in Auto and Aerospace Clusters' Presentation to InnoCom, Kananaskis, 19 November 2004.

- Wixted, B. and Cooper, R. (2004) 'OECD Cluster Networks 1970-1990', paper presented to the *Regional Science Association International, 2004 World Congress*, April 14-17, 2004, Port Elizabeth, South Africa.
- Garrett-Jones, S., Wixted, B. and Turpin, T. (2003) 'Evaluating National Health and Medical Research: International Benchmarks and Evaluation Issues', paper presented to *Health Outcomes 2003: The Quest For Practice Improvement 9th Annual National Conference* 20-21 August 2003, Canberra, Australia.
- Wixted, B. (2003) 'Innovation in Australian Service Industries' presented to the *What is Driving Transformation in the Australian Economy?* conference, Canberra: 13 May 2003.
- Wixted, B. and Cooper, R. (2002) 'Extraterritorial Cluster Development in Europe: Searching for Evidence of Supranational Industrial Activity', paper presented to the *14th International Conference on Input-Output Techniques*, Montreal, 10-15 October 2002.
- Wixted, B. and Cooper, R. (2002) 'Extraterritorial Cluster Development in Europe: Searching for Evidence of Supranational Industrial Activity', paper presented to the *26th Australia & New Zealand Regional Science Association International (ANZRSI Inc.) Conference*, Gold Coast, 29 September-2 October 2002.
- Marceau, J. and Wixted, B. (2002) 'City, State, Society: Innovation, Opportunity and Change at the State Level in Australia', paper presented to the *Economic Sociology Group, International Sociological Association World Congress*, Brisbane, 7-13 July.
- Marceau, J. and Wixted, B. (2002) 'Innovation Dynamics: The Australian Processed Food Product System'. Paper presented to the *Australian Bureau of Agricultural and Resource Economics (ABARE) Outlook 2002 Conference*, Canberra, 5-7 March 2002.
- Wixted, B. (2000) 'Nations and Supranational Clusters: International Trade, Industrial Interdependency and Knowledge Flows', paper presented to the *13th International Conference on Input-Output Techniques*, Macerata Italy, 21-25 August 2000.
- Wixted, B. and Marceau, J. (2000) *Trade, Industry and Innovation – Argentina, Australia, Brazil, Canada, Chile, New Zealand, South Africa and Uruguay*. Paper to the South, South, South conference, Sydney: May 2000.
- Madden, J. and Wixted B. (1998) 'Regulation of Gene Technology in Agriculture' *4th Asia-Pacific Agricultural Biotechnology Conference* pp303-305 (July 13-16 1998) Darwin, Australia.

TEACHING

Course Instructor

Visiting Lecturer, *Business, Society and Ethics*, Simon Fraser University. Summer semester 2007, (111 students).

Guest Lectures

2008. 'Science and Innovation Policy' Simon Fraser University, School of Communications CMNS 438-4/CMNS 851-5 Science, Technology and Innovation Policy Studies. 17 July.

2008. 'S&T policy in the developing world' Simon Fraser University, School of Communications CMNS 438-4/CMNS 851-5 Science, Technology and Innovation Policy Studies. 10 July.

2003. 'The Knowledge Economy and Innovation Policy' The University of Sydney: Faculty of Economics and Business, School of Political Economy: ECOP 6111 Industry Policy Lecture Week 12 - 22 October 2003.

2003. 'Australian Industry Policy Since 1996'. The University of Sydney: Faculty of Economics and Business, School of Political Economy: ECOP 6111 Industry Policy Lecture Week 9 - 24 September 2003.

2002. 'The Australian National Innovation System – The Government Components', presented 25 September 2002. *Mozambique /Australia Capacity Building Project: Australian Based Policy Study Program and Asian Study Tour* 23 September – 2 November, 2002.

2002. 'Science, Technology, Innovation and Knowledge Economy Indicators', presented 25 September 2002. *Mozambique /Australia Capacity Building Project: Australian Based Policy Study Program and Asian Study Tour* 23 September – 2 November, 2002.

2002. 'Australia's Rural Research System', 4 October 2002. *Mozambique /Australia Capacity Building Project: Australian Based Policy Study Program and Asian Study Tour* 23 September – 2 November, 2002.

2001. "Why the 'New Economy' was a *Fad* and Why the 'Knowledge Economy' Isn't" University of Western Sydney, College of Law and Business: H2323 Entrepreneurship and Innovation, Week 3 - September 2001.

Workshop Facilitator

With Aarin Frigon and Jonathan Brown co-led a focus group on the topic of community groups on evaluation 19 June 2009 for the Disability Health Research Network.

With Prof Brian Lewis, Dean of Faculty of Applied Sciences and Adam Holbrook, Adjunct Professor School of Communications, ran a workshop on *Evaluating Formal Research Networks* 4 June 2008. Approx 30 participants senior representation from the evaluation divisions of research funding bodies including CIHR, SSHRC and MSFHR.

With Prof Adam Holbrook ran a workshop on *Performance Measures* for British Columbia's Ministry of Advanced Education. 9 October 2007. Approx 25 participants from various BC Government ministries and Federal agencies.

With Prof Adam Holbrook ran a workshop on *Navigating Network Evaluation* for British Columbia's Health of Population Networks which are funded by the Michael Smith Foundation for Health Research. 18 September 2007. Approx 80 participants from the medical and social sciences.

Invited Seminars

Wixted, B. (2009) 'Evaluating the Role and Impact of Innovation Research Networks' presented at the Centre for Industry and Innovation Studies (CInIS) University of Western Sydney Parramatta Campus 20 May 2009.

Wixted, B. (2008) Cluster Rents: Industry, Organisations or Geography? Segal Seminar Series on Organizations, Strategy, and Technology (SSSOST) Graduate School of Business, Simon Fraser University.

Wixted, B. (2005) 'The Evolution of the International Spatial Architecture of Clustering and Value Networks: Location and Fragmentation in the Global Economy' presented to the OECD, Directorate for Science, Technology and Industry *Indicators and Analysis for Science, Technology and Innovation Seminar series*. Paris: Thursday 24 November 2005.

Wixted, B. (2005) *The Characteristics of Academic Networks: Structures, Funding and Purpose*. presentation to InnoCom, Kananaskis, 18 November 2005.

Wixted (2005) *The (Economic) Value of Research*, presentation to the Vancouver Coastal Health Research Institute - Centre for Clinical Epidemiology & Evaluation, Vancouver: 7 November 2005.

Wixted, B. (2005) *Clustering Versus Globalisation: Does Place Matter Anymore in the Global Economy?* presented to Simon Fraser University School of Political Science seminar series, Vancouver, 17 October 2005.

Wixted, B. (2005) 'The International Architecture of Production: Clustering and Value Chains in Time and Space' presented to the Simon Fraser University School of Business, *Management of Technology Research Seminar Series*, Vancouver, 12 May 2005.

Wixted, B. (2004) 'Internationally Linked Industry Clusters', invited seminar to the Innovation Management Policy Program, National Graduate School of Management, Australian National University, Canberra, 15 June 2004.

Wixted, B. (2004) 'From Multi-Regional Data to Multi-System Analysis', *University of Western Sydney Regional Innovation Workshop*. Sydney: 19th February 2004.

Wixted, B. (2003) 'Internationally Linked Industry Clusters' invited seminar to the University of Sydney School of Political Economy. 8 August 2003.

Wixted, B. (2002) 'Borders, Boundaries and Innovation Systems: The Importance of International Industrial Interdependencies', invited seminar paper presented to the School of Technology Management and Economics, Chalmers University, Goteborg, 21 October 2002.

Wixted, B. (1997) 'User-Producer Relations in Australia and Denmark: an Input-Output and Trade Perspective' seminar presentation to IKE/DRUID at Aalborg University 7 May 1997.

Conference Organisation

(Co-organiser) Disability Health Research Network Annual General Meeting 9 October 2009. Theme: *The Value in Evaluation: Enhancing Research and Program Success*.

WORKING PAPERS AND WORK IN PROGRESS

Work in Progress

Wixted, B (forthcoming) *Alberta: Policy Inaction, Crises, Unintended Consequences and Cluster Success in the Semi-Periphery*. Paper in preparation for Anil Hira's wireless project.

Wixted, B. and Holbrook, J.A.D. (forthcoming) *Living on the Edge: Globalisation of Emerging Human Capital Intensive Clusters in Vancouver*. For submission to the DRUID conference 2010.

Wixted, B. *Global Factories: Configuration Antecedents, Product Decomposability and Architectural Control*. In preparation for submission to the Journal of Economic Geography in January or February 2010.

Working Papers

Cressman, D., Holbrook J.A.D, Lewis, B. and Wixted, B. (2009) 'Determining the Outcomes and Impacts of Formal Research Networks'. *CPROST Reports and Papers 2009-05*. Vancouver:

Centre for Policy Research on Science and Technology, Simon Fraser University.

www.sfu.ca/cprost

Wixted, B. and Holbrook, J.A.D. (2008) 'Conceptual Issues in the Evaluation of Formal Research Networks' *CPROST Reports and Papers* 2008-01 Vancouver: Centre for Policy Research on Science and Technology, Simon Fraser University. www.sfu.ca/cprost

Holbrook, J.A.D. and Wixted, B. (2007) 'An Analysis of the Classification of Government R&D Funding' *CPROST Reports and Papers* 2007-03 Vancouver: Centre for Policy Research on Science and Technology, Simon Fraser University. www.sfu.ca/cprost

Wixted, B. and Gray, J. (2007) 'Australian Professional Business Services: Implications of Growth', *CPROST Reports and Papers* 2007-01 Vancouver: Centre for Policy Research on Science and Technology, Simon Fraser University. www.sfu.ca/cprost

Wixted, B. and Cozzens, S. (2007) 'Triple Helixes, Classification Schemes and the Knowledge Ecologies of Innovation', *CPROST Reports and Papers* 2007-02 Vancouver: Centre for Policy Research on Science and Technology, Simon Fraser University. www.sfu.ca/cprost

Wixted, B. (2006) 'Cluster Complexes: A Framework for Understanding the Internationalisation of Innovation Systems', *CPROST Reports and Papers* 06-04. Vancouver: Centre for Policy Research on Science and Technology, Simon Fraser University. www.sfu.ca/cprost

Wixted, B., Yamano, N., and Webb, C. (2006) 'Input-Output Analysis in an Increasingly Globalised World: Applications of OECD's Harmonised International Tables' *STI Working Paper* 2006/7. Paris: OECD.

http://www.oecd.org/findDocument/0,2350,en_2649_33703_1_119684_1_1_1,00.html

Wixted, B. (2006) *The Structures, Purpose and Funding of Academic Research Networks. CPROST Papers and Reports* 2006-08. Vancouver: Centre for Policy Research on Science and Technology, Simon Fraser University. www.sfu.ca/cprost

CONTRACT RESEARCH REPORTS

Clayman, B.P., Holbrook, J.A.D., and Wixted, B. (2009) *Evaluation of the Direct and Indirect Benefits of CANARIE*. Report to the Canadian Advanced Research and Innovation Network (CANARIE) and CUCCIO. Jan 2009.

Holbrook, J.A.D., Wixted, B., Chee, F., Klingbeil, M. and Shaw-Garlock, G. (2008) *Measuring the Return on Investment in Research in Universities: The Value of the Human Capital Produced by these Programs*. A report from CPROST to the BC Ministry of Technology, Trade and Economic Development.

Holbrook, J.A.D. and Wixted, B. (2007) *Performance Indicators and Evaluation: Towards A Performance-Based Research Management System*. A report to the Research, Technology and Innovation Division, British Columbia Ministry of Advanced Education, Research and Technology.

Wixted B. and Holbrook, J.A.D. (2007) *Navigating Network Evaluation*. A Report to the Michael Smith Foundation for Health Research Health of Population Networks. Vancouver, British Columbia.

Holbrook, J.A.D and Wixted, B. (2007) *An Analysis of the Classification of Government R&D Funding*. A Report to Industry Canada.

Wixted, B. (2006) *The Structures, Purpose & Funding of Academic Research Networks*, a report for the Centre for Policy Research on Science and Technology (CPROST) at Simon Fraser University.

Marceau, J., Martinez-Fernandez, M.C., Rerceretnam, M., Hanna B., Davidson K., and Wixted, B. (2005) *Stocktake of NSW as a Potential Knowledge Hub*. UWS: Sydney.

Garrett-Jones, S., Turpin, T. and Wixted, B. (2004) *Science for Life: An Evaluation of New Zealand's Health Research Investment System based on International Benchmarks*, a report prepared for the New Zealand Ministry of Research, Science and Technology.

The report can be viewed and downloaded online at

<http://www.morst.govt.nz/publications/evaluations/health-research/>

Cooper, R. and Wixted, B. (2003) *Commentary on the Draft Report: 'The Economics and Social Impacts of the Royal Australian Air Force Base Richmond on the Hawkesbury and Surrounding Region' (15 August 2002)*, prepared for the Hawkesbury City Council.

Garrett-Jones, S., Wixted, B. and Turpin, T. (2003) *Mozambique Science, Technology and Knowledge Indicators 2003*, report to the Ministry Educação Superior de Ciências e Tecnologia (MESCT).

Garrett-Jones, S., Wixted, B. and Turpin, T. (2003) *Mozambique: A Strategy for S&T Data Collection and Development of National S&T Indicators*. Maputo, Ministério do Ensino Superior, Ciência e Tecnologia.

Turpin, T., Wixted, B. and Garrett-Jones, S. (2003) *International Performance Indicators for Medical Research*, prepared for the Australian National Health and Medical Research Council.

Wixted, B., Marceau, J., Davison, K. and Bjorkli, M. (2003) *Government Support for Innovation: An International Comparison of Programs in Australia and Nine OECD Countries*, a report to the Australian Commonwealth Department of Industry, Tourism and Resources: Canberra.

Toner, P. and Wixted, B. (2002) *The Emerging Training Needs of the NSW Manufacturing and Engineering Sector*, prepared for the TAFE New South Wales (Technical And Further Education) Commission Board.

Wixted, B. and Marceau, J. (2001) *The State of the State: The Knowledge and Innovation Competitiveness of New South Wales*, a report prepared for the New South Wales Innovation Council: Sydney.

Marceau, J., Wixted, B. and Basri, E. (2001) *The Processed Food Product System in Australia*, prepared for the Department of Agriculture, Fisheries and Forestry – Australia: Canberra.

Wixted, B. (2001) *ANSTO – DOFA Pricing Review 2000: Review of the value of ANSTO's research*, a report prepared for the Australian Nuclear Science and Technology Organisation for the review being conducted by the Department of Finance and Administration [now a Cabinet- in-Confidence document].

PROJECT LEADERSHIP

- 2007 Project to develop evaluation indicators for BC Health of Population Research Networks.
- 2003 Research project to analyse the funding of innovation programs in nine OECD countries.
- 2001 'Innovation scorecard' type report to the New South Wales Department of State Development.

2000-2001 Research report on the value of the Australian Nuclear Science and Technology Organisation's research.

MEMBERSHIPS AND SERVICE TO THE ACADEMIC COMMUNITY

Examiner

Artup, B. *The New Economy and the Economic Success of Regions*. B Econ. Honours Thesis, University of Western Sydney (2002).

Editorial and Review

Reviewer for the journal *Science and Public Policy* 2008 -

Reviewer for the 2010 Danish Research Unit in Industrial Dynamics (DRUID) conference.

Reviewer for the 2009 Danish Research Unit in Industrial Dynamics (DRUID) conference.

Reviewer for the 2008 Danish Research Unit in Industrial Dynamics (DRUID) conference.

Reviewer for the 2007 Danish Research Unit in Industrial Dynamics (DRUID) conference.

www.druid.dk

Reviewer for the Administrative Sciences Association of Canada (ASAC) conference 2007 (Strategy Division).

Editor of the Australian Expert Group in Industry Studies working paper series 2001-02.

Service to the academic community

Coordinator of the 2006-2007 Centre for Policy Research on Science and Technology (CPROST) seminar series at Simon Fraser University.

Coordinator of the 2007-2008 Centre for Policy Research on Science and Technology (CPROST) seminar series at Simon Fraser University.

Memberships

Institute of Public Administration Australia (IPAA), member 1988-2000.

Australia New Zealand Regional Science Association International Inc (ANZRSAI), member between 2002-2005.

International Input-Output Association (IIOA), member since 2000.

Academy of Management, member since 2007.

GOVERNMENT REPORTS

The only reports listed here are those where the contributors are named in the report.

Department of Industry, Technology and Commerce [Bryant, K, L. Lombardo, S. Utick, B. Wixted and M. Healy] (1991) *Australian Science and Innovation Impact Brief: Measures of Science and Innovation 2*. Canberra: AGPS.

Department of Industry, Technology and Commerce [Bryant, K, L. Lombardo, S. Utick, and B. Wixted] (1992) *Australian Science and Innovation Resources Brief: Measures of Science and Innovation 3*. Canberra: AGPS.

Department of Industry, Science and Technology [Bryant, K, L. Lombardo, S. Utick, and B. Wixted] (1994) *Australian Science and Innovation Resources Brief: Measures of Science and Innovation 4*. Canberra: AGPS.

Department of Industry, Science and Technology [Healy, M., L. Lombardo, S. Utick, M. Whitehorne and B. Wixted] (1994) *Australian Science and Technology at a Glance*. Canberra: AGPS.

OTHER WORKS

Software

Cooper, R.J. and Wixted, B. (2004) *Spatial Connect 1.0*. Multi-regional modelling software.

RESEARCH CONTRACTS

OECD June 2006 – project to conduct data checking analysis of components of the 2006 input-output database.

OECD December 2005 – March 2006 – project to prepare a STI Working paper on the uses of harmonized national input-output tables.

COMMUNITY INVOLEMENT

Between 1992 and 1999 I belonged to an organisation for improving verbal communication skills (*Rostrum* which is an Australian equivalent to Toastmasters), winning the 1995 new members competition (for those with less than 3 years experience) for the Australian Capital Territory region. I also actively participated in club leadership and regional committees.

Brian Wixted

Updated 26 January 2010