

## Robert Vincent Breunig

Curriculum vitae

July, 2009

- Contact Information

- Room 2036, H. C. Coombs Building (#9)  
Economics Program  
Research School of Social Sciences  
Australian National University  
Canberra ACT 0200  
AUSTRALIA
- *Email*: Robert.Breunig@anu.edu.au
- *Telephone*:  
+61 2 6125 2148 (from overseas)  
(02) 6125 2148 (within Australia)
- *Fax*:  
+61 2 6125 5124 (from overseas)  
(02) 6125 5124 (within Australia)
- *Web*:  
[http://econrsss.anu.edu.au/Staff/breunig/contact\\_bb.htm](http://econrsss.anu.edu.au/Staff/breunig/contact_bb.htm)
- *Citizenship*:  
Australian and U.S.

- Academic Background

- *Education*:  
Ph. D. (Economics), University of California Riverside, 1998
  - \* Dissertation: Econometrics of Household Survey Sampling  
Chair: Aman Ullah
  - \* Chancellor's Distinguished FellowshipBachelor of International Studies, School for International Training,  
Brattleboro, Vermont, 1987
  - \* Undergraduate Thesis:  
Rural-Urban Migration in the Philippines  
Université Catholique de l'Ouest, Angers, France 1984-1985
- *Research Interests*:  
Inter-generational mobility  
Regulatory and competition economics  
Intra-household economic behavior and aggregation  
Econometrics: complex sampling, non-parametrics  
Poverty and Inequality  
Productivity
- *Membership of Professional Societies*:  
American Economic Association  
Econometric Society  
Economic Society of Australia  
Royal Economic Society  
Statistical Society of Australia

- Positions held

- *Current position*

- Associate Professor, Research School of Social Sciences  
Australian National University (January 2008 - )

- *Previous positions*

- Associate Professor, School of Economics  
Australian National University (September 2006 - December 2007)
    - Senior Lecturer, School of Economics  
Australian National University (January 2002 - August 2006)
    - Lecturer, School of Economics  
Australian National University (January 2001 - December 2001)
    - Lecturer, Department of Statistics and Econometrics  
Australian National University (July 1998 - December 2000)

- *Visiting positions*

- Faculté des Sciences Économiques, Université de Rennes I  
(January - February 2003, 2004, 2005, 2006, 2009; April 2007 )
    - Department of Economics, University of Wisconsin  
(April - May 2002 and January 2003)
    - School of Mathematics, University of Southampton  
(May - June 2002)

- Refereed journal publications

- (1) Breunig, R. and J. Merchant (2010), “The accuracy of predicted wages of the non-employed and implications for policy simulations from structural labour supply models.” *Economic Record*, forthcoming, March.
- (2) Baron, J., R. Breunig, D. Cobb-Clark, T. Gorgens and A. Sartbayeva (2009), “Does the Effect of Incentive Payments on Survey Response Rates Differ by Income Support History?” *Journal of Official Statistics*, forthcoming.
- (3) Breunig, R., and C. Gisz (2009), “An Exploration of Australian Petrol Demand: Lagged Adjustment, Unobservable Habits, Irreversibility and Some Updated Estimates.” *Economic Record*, forthcoming, March.
- (4) Breunig, R. and F. Menezes (2008), “Maverick Firms: An Exploratory Analysis of Mortgage Providers in Australia.” *Journal of Competition Law and Economics*, Volume 4, Number 3 (September), pp. 811-836.
- (5) Breunig, R., D. Cobb-Clark and X. Gong (2008), “Improving the Modeling of Couples’ Labour Supply.” *Economic Record*, Volume 84, Number 267, pp. 466-485.
- (6) Breunig, R. and Y. Rocaboy (2008), “Public goods, congestion and population size: A non-parametric analysis using French data.” *Public Choice*, Volume 136, Number 3, pp. 429-445.
- (7) Breunig, R. (2008), “Nonparametric Density Estimation for Stratified Samples.” *Statistics and Probability Letters*, Volume 78, pp. 2194-2200.

- (8) Breunig, R. and M. Wong (2008), "A Richer Understanding of Australia's Productivity Performance in the 1990s: Improved Estimates Based Upon Firm-level Panel Data." *Economic Record*, Volume 84, Number 265, pp. 157-176.
- (9) Breunig, R. and M. Wong (2007), "The Role of Firm Dynamics in Australia's Productivity Growth." *Australian Economic Review*, Volume 40, Number 1, pp. 90-96.
- (10) Breunig, R. D. Cobb-Clark, X. Gong, and D. Venn (2007), "Disagreement in Partners' Reports of Financial Difficulty." *Review of Economics of the Household*, Volume 5, Number 1, January, pp. 59-82.
- (11) Breunig, R. D. Cobb-Clark and C. Ryan (2006), "A couples-based approach to the problem of workless families." *Economic Record*, Volume 82, Number 259, December, pp. 428-444.
- (12) Breunig, R., S. Stacey, J. Hornby and F. Menezes (2006), "Price Regulation in Australia: How consistent has it been?" *Economic Record*, Volume 82, Number 256, March, pp. 67-76.
- (13) Breunig, R. and D. Cobb-Clark, (2006), "Understanding the Factors Associated with Financial Stress in Australian Households" *Australian Social Policy 2005*, pp 13-64.
- (14) Breunig, R. and I. Dasgupta (2005), "Do Intra-household Effects Generate the Food Stamp Cash-Out Puzzle?," *American Journal of Agricultural Economics*, Volume 87, Number 3, pp. 552-568.
- (15) Breunig, R. and A. Stegman, (2005), "Testing for Regime Switching in Singaporean Business Cycles," *Singapore Economic Review*, Volume 50, Number 1, pp. 25-34.
- (16) Breunig, R. and A. Pagan, (2004), "Do Markov-Switching Models Capture Non-linearities in the Data? Tests Using Non-parametric Methods," *Mathematics and Computers in Simulation*, Volume 64, pp. 401-407.
- (17) Breunig, R., S. Najarian, and A. Pagan (2003), "Specification Testing of Markov-Switching Models," *Oxford Bulletin of Economics and Statistics*, Volume 65, December, pp. 703-725.
- (18) Breunig, R. and I. Dasgupta, (2003), "Are People Ashamed of Paying with Food Stamps?" *Journal of Agricultural Economics*, Volume 54, Number 2, pp. 203-225.
- (19) Breunig, R., D. Cobb-Clark, Y. Dunlop, and M. Terrill, (2003), "Assisting the Very Long-term Unemployed: Results from a Randomized Trial," *Economic Record*, Volume 79, Number 244, pp. 84-102.
- (20) Breunig, R. and I. Dasgupta, (2002), "A Theoretical and Empirical Evaluation of the Functional Forms Used to Estimate the Food Expenditure Equation of Food Stamp Recipients: Comment," *American Journal of Agricultural Economics*, Volume 84, Number 4, November, pp. 1156-1160.
- (21) Breunig, R., (2002), "Bias correction for inequality measures: an application to China and Kenya," *Applied Economics Letters*, Number 9, pp. 783-786.

- (22) Breunig, R., (2001), "Kernel density estimation for clustered data," *Econometric Reviews*, Volume 20, Number 3, pp. 353-367.
- (23) Breunig, R., (2001), "An Almost Unbiased Estimator of the Coefficient of Variation," *Economics Letters*, Volume 70, Number 1, pp. 15-19.
- (24) Breunig, R., O. Lieberman, and A. Ullah, (1997), "On the Bias of the Standard Errors of the LS Residual and the Regression Coefficients Under Normal and Non-Normal Errors," *Econometric Theory, Problems and Solutions*, Volume 13, December, pp. 896-7.
- (25) Breunig, R. and A. Ullah, (1996), "On the Bias of the Standard Errors of the LS Residual and the Regression Coefficients Under Normal and Non-Normal Errors," *Econometric Theory, Problems and Solutions*, Volume 12, December, pp. 868.
- Refereed book chapters and monographs
 

(26) Breunig, R. and T. Hutchinson, (2008), "Small sample corrections for inequality indices" in *New Econometric Modeling Research*, edited by W. Toggins. Chapter 2, pages 61-83. Hauppauge, NY: Nova Science Publishers, Inc.

(27) Breunig, R. and M-H. Wong, (2005), "Estimation of total factor productivity" in *Quantitative Tools for Microeconomic Policy Analysis*, Canberra: Productivity Commission, pp. 195-214.

(28) Breunig, R., I. Dasgupta, C. Gundersen, and P. Pattanaik, (2001), "Explaining the Food Stamp Cash-out Puzzle." Washington DC: United States Department of Agriculture, Economic Research Service, Food Assistance and Nutrition Report Number 12. 30 pages.

(29) Breunig, R. and A. Ullah, (1998), "Econometric Analysis in Complex Surveys," in Giles, D. and A. Ullah, eds, *Handbook of Applied Economic Statistics*, New York: Marcel Dekker, pp. 325-364.

(30) Breunig, R., C. Chiu, and R. Russell, (1998), "Aggregation and Econometric Analysis of Demand and Supply," in Giles, D. and A. Ullah, eds, *Handbook of Applied Economic Statistics*, New York: Marcel Dekker, pp. 177-236.
  - Other publications
 

(31) Breunig, R., D. Cobb-Clark, T. Gorgens and A. Sartbayeva. "User's Guide to the Youth in Focus Data, Version 1.0" Youth in Focus Project Discussion Paper Series, No. 1, September, 2007. ISBN 1835-4025. Available at <http://youthinfocus.anu.edu.au/publications.htm>.
  - Selected Working Papers
 

(1) Breunig, R. and R. McKibbin (2009), "Income pooling between Australian young adults and their parents: an improved parametric model and informal semi-parametric tests" Submitted to *Economica*.

- (2) Breunig, R., X. Gong, A. Weiss, and C. Yamauchi (2009), "Child care availability, quality and affordability: are local problems related to maternal labour supply?" Submitted to *Economic Record*.
- (3) Breunig, R. and F. Menezes (2008), "An Empirical Investigation of the Mergers Decision Process in Australia" Submitted to *International Journal of Industrial Organization*.
- (4) Breunig, R. and F. Menezes (2008), "Testing regulatory consistency." Submitted to *Contemporary Economic Policy*.
- (5) Breunig, R. (2008), "Should single-equation dynamic gasoline demand models include moving average terms?" Submitted to *Economics Letters*.
- (6) Breunig, R. and T. C. Chia (2008), "Sovereign Ratings and Oil-Producing Countries: Have Sovereign Ratings Run Ahead of Fundamentals?" Submitted to *European Economic Review*.
- (7) Breunig, R. and M-H. Wong, (2006), "Firm Dynamics and Aggregate Productivity Growth: A Critical Review of Decomposition Analyses" submitted to *Economics Letters*
- (8) Breunig, R. and S. Rospabe, (2006), "Parametric vs. Semi-Parametric Estimation of the Male-Female Wage Gap: An Application to France" submitted to *Revue d'Economie et Statistique*.

Full details of working papers and current unpublished work can be accessed at my web page [http://econrsss.anu.edu.au/Staff/breunig/contact\\_bb.htm](http://econrsss.anu.edu.au/Staff/breunig/contact_bb.htm)

- Grants

- (1) Australian Research Council Discovery Grant. *Principal Investigator*  
Title: *The consistency of price regulation of infrastructure businesses across Australian jurisdictions.*  
Co-investigator: F. Menezes  
Amount: \$255,000  
Dates: 2006 - 2008
- (2) Australian Research Council Linkage Grant. *Principal Investigator*  
Title: *Intergenerational transmission of dependence on income support: patterns, causation, and implications for Australian social policy.*  
Linkage partner: Department of Family and Community Services.  
Amount: \$1,554,600 (\$500,000 from Australian Research Council and \$1,054,600 partner contribution from Department of Family and Community Services  
Co-investigators: D. Cobb-Clark, T. Gorgens, R. Haveman, R. Wolff, J. Pech and J. Borland  
Dates: 2004 - 2008

- (3) Australian Research Council Discovery Grant. *Principal Investigator*  
 Title: *Literacy and numeracy, schooling, neighborhoods and labour market success.*  
 Co-investigators: B. Chapman, T. Crossley, and C. Ryan  
 Amount: \$260,000  
 Dates: 2003 - 2005
- (4) Australian Research Council Discovery Grant. *Principal Investigator*  
 Title: *Taxation and the welfare state: implications of current policy directions for saving, fertility, economic growth and inequality.*  
 Co-investigators: P. Apps and R. Rees  
 Amount: \$260,000  
 Dates: 2002 - 2004
- (5) Australian Research Council Small Grant. *Principal Investigator*  
 Title: *Measurement Error and Panel Data: A Non-parametric approach*  
 Co-investigator: N. Roy  
 Amount: \$8,360  
 Dates: 2000
- (6) Australian National University, Faculties New Starters Grant Scheme.  
*Principal Investigator*  
 Title: *Non-parametric regression analysis using complex survey data*  
 Amount: \$5,000  
 Dates: 1999
- (7) Australian National University, Faculty of Economics and Commerce Summer Research Grant Scheme. *Principal Investigator*  
 Title: *Bias correction for inequality measures*  
 Dates: Summer 1999-2000
- (8) Australian National University, Faculty of Economics and Commerce Summer Research Grant Scheme. *Principal Investigator*  
 Title: *Non-parametric regression with stratified samples*  
 Dates: Summer 1998-1999

- Courses Taught

- Undergraduate
  - Econometric Methods (2nd year): S1 2003
  - Econometric Modelling (2nd year): S2 2000; S2 2001
  - Applied Econometric Models (3rd year): S2 1999; S2 2000; S2 2001; S2 2002; S2 2003; S2 2004; S2 2006; S2 2007
  - Multivariate Statistical Analysis (3rd year): S2 1998
  - Design of Experiments and Surveys (3rd year): S1 1999
- Graduate and Honours
  - Applied Econometric Models (Honours) : S2 1999; S2 2000; S2 2001; S2 2002; S2 2003; S2 2004; S2 2006
  - Quantitative Techniques in Regulation and Competition Policy (Masters): S2 2005; S1 2006

Case Studies in Applied Econometrics (Ph. D.): S2 1998; S2 1999;  
S2 2002; S2 2003; S2 2004; S2 2005; S2 2006  
Economic Models and Introductory Econometrics (Ph. D.): S2 1999;  
S2 2000; S1 2007; S1 2008  
Reading Course in Panel Data (Honours): S1 2000; S2 2001

- Student Supervision

- Ph.D. Students
  - Taya Dumrongrattikul (current)
  - Tanuja Doss(current)
  - Daniel Suryadama (current)
  - Michael Palmer (current)
  - Declan Trott (current)
  - Jodie Houston (current)
  - Ariane Utomo (current)
  - Simon Zheng (current)
  - Dilaka Lathapipat (2009)
  - Christine Yeo (2008)
  - Benoit Freyens (2007)
  - Nicholas Biddle (2007)
  - Hiau Joo Kee (2007)
  - Marcin Pracz (2007)
  - Jocelyn Finlay (2006)
  - Sambit Bhattacharyya (2006)
  - Marn-Heong Wong (2005)
  - Alison Stegman (2004)
  - Lixin Cai (2002)
  - Akihito Asano (2001)
  - Robert Ackland (2000)
- Honours Students
  - Rebecca McKibbin (2007)
  - Declan Trott (2003)
  - Katherine Fewell (2002)
  - Bonny Parkinson (2002)
  - David Watts (2000)
- Econometric Case Studies
  - Pamela Katic (2008)
  - Joseph Mercante (2006)
  - Nhat Minh Phan Huu (2006)
  - Michelle Tan (2005)
  - Thea Hutchinson (2004)
  - Alison Stegman (2002)
  - Anurag Sharma (2001)
  - Taro Takahashi (2001)
  - Max Tani (2000)
  - Yu Yu Chen (1999)
  - Tetsuya Honda (1998)

- University Service

- Member, College of Arts and Social Sciences Research Committee, (2008 - present)
- NTEU representative to UniSuper Consultative Committee, (2005 - present)
- Economics, Commerce, and Government Library Advisory Committee, ECGLAC, (2000 - present)
- Social Sciences, Humanities and Law Advisory Committee, SSSLAC, (2003 - present)
- Chair of interview committee at ASSA meetings for interviews, Economics, 2004, 2006 and 2008
- Convenor, Master's of Economics programs, Australian National University. (2006 - 2007)
- Representative of Faculty of Economics and Commerce, ANU Open Day, (1998 - 2007)
- Representative of Faculty of Economics and Commerce, Enrollment week, (1998 - 2007)
- Search Committee for Lecturer Position, Social Policy Research and Evaluation (SPEAR) Centre (2004)
- Interview Committee for Lecturer Position, School of Economics (2004)
- Search Committee for Lecturer Position, Social Policy Research and Evaluation (SPEAR) Centre (2003)
- Staff Liaison for Econometrics Chair, School of Economics (2003)
- Staff Liaison for Economics Chair, School of Economics (2002)
- Search Committee for Lecturer Position, Research School of Asian and Pacific Studies (2002)

- Referee and Review Activities

- (1) Energy Journal (June, 2009)
- (2) Annales d'Economie et de Statistique (June, 2009)
- (3) International Journal of Statistics and Management Systems (June, 2009)
- (4) Review of Income and Wealth (May, 2009)
- (5) Economic Record (May, 2009)
- (6) Economic Analysis and Policy (May, 2009)
- (7) Australian Economic Review (May, 2009)
- (8) Journal of Economics and Statistics (January, 2009)
- (9) Energy Journal (October, 2008)
- (10) Review of Income and Wealth (June, 2008)
- (11) Journal of Applied Statistics (June, 2008)
- (12) Australian Research Council, Reader for International Linkage Grants Program (June, 2008)

- (13) Review of the National Innovation System for Australian Bureau of Statistics (May, 2008)
- (14) Journal of Productivity Analysis (April, 2008)
- (15) Labour (April, 2008)
- (16) Journal of Economic Surveys (April, 2008)
- (17) Australian Journal of Labour Economics (April, 2008)
- (18) Australian Economic Papers (March, 2008)
- (19) Agenda (October, 2007)
- (20) Journal of Population Economics (September, 2007)
- (21) Australian Research Council, Reader for International Linkage Grants Program (July, 2007)
- (22) Economic Record (June, 2007)
- (23) Australian Research Council, Reader for Discovery Grant Program (May, 2007)
- (24) American Journal of Agricultural Economics (March, 2007)
- (25) Economic Record (March, 2007)
- (26) American Journal of Agricultural Economics (August, 2006)
- (27) Journal of Population Economics (March, 2006)
- (28) Methodology of Longitudinal Surveys (March, 2006)
- (29) Economic Record (December, 2005)
- (30) Economic Record (November, 2005)
- (31) American Journal of Agricultural Economics (October, 2005)
- (32) Journal of Applied Econometrics (October, 2005)
- (33) Economic Record (October, 2005)
- (34) Agenda (September, 2005)
- (35) B.E. Journals in Economic Analysis & Policy (July, 2005)
- (36) Economic Record (June, 2005)
- (37) Australian Research Council, Reader for Discovery Grant Program (May, 2005)
- (38) Journal of Business and Economic Statistics (November, 2004)
- (39) Journal of Population Economics (November, 2004)
- (40) Australian Economic Review (November, 2004)
- (41) Journal of Economic Surveys (July, 2004)
- (42) Australian Research Council, Reader for Discovery Grant Program (May, 2004)
- (43) Social Science and Humanities Research Council (Canada), Reader (December, 2003)
- (44) Australian Economic Review (December, 2003)
- (45) Journal of Population Economics (November, 2003)

- (46) *Econometrica* (August, 2003)
- (47) *Agenda* (August, 2003)
- (48) *Empirical Economics* (July, 2003)
- (49) Australian Research Council, Reader for Discovery Grant Program (May, 2003)
- (50) *Review of International Economics* (May, 2003)
- (51) *Economic Record* (April, 2003)
- (52) *Economic Record* (March, 2003)
- (53) *Journal of Productivity Analysis* (November, 2002)
- (54) *Australian Economic Review* (November, 2002)
- (55) *Economic Record* (May, 2002)
- (56) *Journal of International Trade and Economic Development* (April, 2001)
- (57) *Economic Record* (June, 2000)
- (58) U.S. Department of Agriculture (June, 2000)
- (59) *Econometric Reviews* (March, 2000)
- (60) U.S. National Science Foundation (January, 2000)
- (61) *Econometric Reviews* (December, 1999)
- (62) *Econometric Reviews* (April, 1999)
- (63) *Empirical Economics* (November, 1998)
- (64) *Journal of Development Economics* (September, 1998)
- (65) *Empirical Economics* (October, 1997)
- (66) *Handbook of Applied Economic Statistics* (May, 1996)
- (67) *Handbook of Applied Economic Statistics* (April, 1996)
- (68) *Journal of Quantitative Economics* (December, 1995)
- (69) *Empirical Economics* (October, 1995)

- Selected Presentations

- (1) Latrobe University, June, 2009, “Child care availability, quality and affordability: are local problems related to maternal labour supply?”
- (2) Public Economics at the Regional Level (PEARL) Conference, Shandong University (China), May, 2009, “Testing regulatory consistency.”
- (3) Griffith University, May, 2009, “Improving estimates of petrol price elasticities for Australia and the U.S.”
- (4) Macquarie University, April, 2009, “Testing the accuracy of predicted wages for the non-employed.”
- (5) Université de Rennes I, January, 2009, “Testing regulatory consistency.”
- (6) Public Economic Theory Conference, Seoul, South Korea, July, 2008, “Regulatory consistency in Australia.”

- (7) University of Canterbury (New Zealand), August, 2007, "Improved estimates of petrol price elasticities for Australia".
- (8) Econometric Society Australasia Meetings, Brisbane, July, 2007, "Measuring maverick behaviour in the Australian mortgage market."
- (9) Macquarie University, May, 2007, "Understanding the Productivity Performance of Australia in the 1990s".
- (10) Queensland University of Technology, October, 2006, "Understanding the Productivity Performance of Australia in the 1990s".
- (11) University of Adelaide, July, 2006, "Applications of non-parametric econometrics and advances in modeling intra-household economic behaviour."
- (12) Econometric Society Australasia Meetings, Alice Springs, July, 2006, "Club size effect and the provision of local public goods: A semi-parametric analysis using French data."
- (13) CEMFI (Centro de Estudios Monetarios y Financieros)/University Carlos III Madrid, Policy Evaluation Workshop, January, 2006, "A Couple-Based Approach to the Problem of Workless Families."
- (14) University of Girona, January, 2006, "Simple diagnostic testing for Markov-Switching Models with some applications to Spain."
- (15) GATE, Université Lyon II, December, 2005, "Disagreement in Partners' Reports of Material Hardship."
- (16) Université Paris II (Pantheon), November, 2005, "The gender wage gap in France."
- (17) HILDA Survey Research Conference, September, 2005, "Australian Families and the Experience of Financial Difficulty."
- (18) Industry Economics Conference, LaTrobe University, Melbourne, September, 2005, "Price Regulation in Australia: How consistent has it been?"
- (19) Australian Conference of Economists, Melbourne, September, 2005, "Improving the Modeling of Couples' Labour Supply."
- (20) Labour Econometrics Workshop, University of New South Wales, Sydney, August 2005, "Using Financial Difficulty to Estimate Equivalence Scales"
- (21) Australian National University, August 2005, "Congestion effects and municipality size: A non-parametric analysis using French data"
- (22) Hidden Markov Models and Complex Systems, Wanaka, New Zealand, June, 2005, "Simple Methods for Assessing Markov-Switching Models"
- (23) Society for Labor Economics/European Association of Labour Economics World Congress, San Francisco, June, 2005, "Impact of Financial Hardship on Family Labor Supply in Australia".
- (24) Université de Rennes I, February, 2005, "Determinants of firm-level productivity growth: the role of entry and exit."

- (25) University of Wisconsin, Institute for Research on Poverty. Madison, WI, December, 2004, "A new method for estimating equivalence scales using measures of financial hardship."
- (26) Australian Competition and Consumer Commission. Canberra, Australia, November, 2004, "Price Regulation in Australia: How consistent has it been?"
- (27) 2004 Productivity Commission Conference: Quantitative Tools for Microeconomic Policy Analysis, Canberra, Australia, November, 2004, "Estimation of Total Factor Productivity using a new Non-parametric Method that Accounts for Entry and Exit."
- (28) University of Melbourne, Micro-econometrics workshop, Melbourne, October, 2004, "Determinants of firm-level productivity growth: the role of entry and exit."
- (29) Stata Users Group Meeting (Australia), Adelaide, October, 2004, "Australia's firm-level productivity—a new perspective."
- (30) University of Adelaide, October, 2004, "A non-parametric analysis of the male-female wage gap in France."
- (31) Australian Conference of Economists, University of Sydney, September, 2004, "Determinants of firm-level productivity growth: the role of entry and exit."
- (32) Australian Bureau of Statistics, Canberra, September, 2004, "Determinants of firm-level productivity growth: the role of entry and exit."
- (33) Center for Mathematics and its Applications, Australian National University, September, 2004, "Disagreement in Partners' Reports of Material Hardship."
- (34) Econometric Society Australasia Meetings, Monash University, July, 2004, "Disagreement in Partners' Reports of Material Hardship."
- (35) Econometric Society Australasia Meetings, Monash University, July, 2004, "Productivity in Australian Manufacturing: Accounting for Entry and Exit."
- (36) Econometric Society Australasia Meetings, Monash University, July, 2004, "A non-parametric analysis of the male-female wage gap in France."
- (37) Université de Rennes I, February, 2004, "A non-parametric analysis of the male-female wage gap in France."
- (38) Department of Family and Community Services, Social Policy Workshop, November, 2003, "The determinants of financial stress in Australia."
- (39) Conference of Economists (Economic Society of Australia), Australian National University, September, 2003, "The determinants of financial stress in Australia."
- (40) Labour Econometrics Workshop, University of Melbourne, August, 2003, "The female-male wage gap in France: what can be learned from a non-parametric analysis?"

- (41) Econometric Society Australasia Meetings, University of New South Wales, July, 2003, "Understanding the factors associated with financial stress in Australian households."
- (42) Social Policy Research Conference, University of New South Wales, July, 2003, "The determinants of financial stress in Australia."
- (43) Université de Rennes I, February, 2003, "Assisting the long-term unemployed: Results from a randomized trial."
- (44) Public Economic Theory Conference, Paris, July, 2002. "Welfare transfers and intra-household trickle-down: A model with evidence from the US Food Stamp Program."
- (45) International Workshop on Income Distribution and Welfare, Bocconi University Centennial, Milan, Italy, June, 2002, "Bias correction and variance estimation for inequality measures estimated from complex samples."
- (46) EUREQUA, Université Paris I, June, 2002, "Assisting the long-term unemployed: Results from a randomized trial."
- (47) Journées de Microéconomie appliquée, Université de Rennes I, June, 2002, "Assisting the long-term unemployed: Results from a randomized trial."
- (48) U.S. Department of Agriculture, Washington, DC, May, 2002, "Welfare transfers and intra-household trickle-down: A model with evidence from the US Food Stamp Program."
- (49) University of Wisconsin, April, 2002, "Some simple methods for assessing Markov-switching models."
- (50) University of Wisconsin, April, 2002, "Welfare transfers and intra-household trickle-down: A model with evidence from the US Food Stamp Program."
- (51) Australian National University, March, 2002, "Assisting the long-term unemployed: Results from a randomized trial."
- (52) Department of Family and Community Services, December, 2001, "Assisting the long-term unemployed: Results from a randomized trial."
- (53) University of Melbourne, October, 2001. "Some simple methods for assessing Markov-switching models."
- (54) University of Adelaide, August, 2001. "Some simple methods for assessing Markov-switching models."
- (55) Labour Econometrics Workshop, University of New South Wales, August, 2001, "Bias correction and variance estimation for inequality measures estimated from complex samples."
- (56) Econometric Society Australasia Meetings, University of Auckland (New Zealand), July, 2001, "Some simple methods for assessing Markov-switching models."
- (57) University of New South Wales, July, 2001. "Some simple methods for assessing Markov-switching models."

- (58) Australian National University, May, 2001. "Some simple methods for assessing Markov-switching models."
- (59) University of California-Riverside, January, 2001, "Some simple methods for assessing Markov-switching models."
- (60) University of California-Riverside, January, 2000, "A game-theoretic explanation of the cashout puzzle in the US Food Stamp Program."
- (61) University of Sydney, September, 1999, "A game-theoretic explanation of the cashout puzzle in the US Food Stamp Program."
- (62) Statistical Society of Australia, Canberra Branch, August, 1999, "Complex surveys and econometric analysis."
- (63) Econometric Society, Far Eastern Meeting, National University of Singapore, July, 1999, "Complex surveys and econometric analysis."
- (64) Econometric Society Australasia Meetings, University of Sydney, July, 1999, "A game-theoretic explanation of the cashout puzzle in the US Food Stamp Program."
- (65) University of Queensland, May, 1999, "A game-theoretic explanation of the cashout puzzle in the US Food Stamp Program."
- (66) Australian National University, February, 1999, "A game-theoretic explanation of the cashout puzzle in the US Food Stamp Program."
- (67) University of Wisconsin-Milwaukee, October, 1998, "Nonparametric density estimation for stratified samples."
- (68) Deakin University, October, 1998, "Nonparametric density estimation for stratified samples."
- (69) Monash University, October, 1998, "Nonparametric density estimation for stratified samples."
- (70) University of New South Wales, September, 1998, "Nonparametric density estimation for stratified samples."
- (71) University of Sydney Econometrics Workshop, August, 1998, "Nonparametric density estimation for stratified samples."
- (72) Econometric Society Australasia Meetings, Australian National University, July, 1998, "Nonparametric density estimation for stratified samples."
- (73) U.S. Bureau of Labor Statistics, February, 1998, "Nonparametric density estimation for stratified samples."
- (74) California State University, Los Angeles, June, 1997, "Complex surveys and econometric analysis."

- Conference Organizing

- (1) Econometric Society Australasia Meetings, Canberra, Australia (July, 2009)
- (2) Australian National University Economics Showcase, Canberra, Australia (November, 2008)

- (3) Measurement Error Workshop, Canberra, Australia, (May, 2008)
- (4) Labour Econometrics Workshop, Canberra, Australia, (April, 2008)
- (5) Australian National University Economics Showcase, Canberra, Australia (November, 2007)
- (6) Australia/New Zealand Stata Users Group (SUG) Meeting II, Melbourne, Australia (August, 2006)
- (7) Econometric Society Australasia Meetings, Alice Springs, Australia (July, 2006)
- (8) Econometric Society Asia, Lahore, Pakistan, (December, 2002)
- (9) Labour Econometrics Workshop, Canberra, Australia, (August, 2002)

- Other Conference Participation

- (1) Competition, Innovation and Productivity, Canberra, Australia (June, 2009), invited discussant.
- (2) Productivity Perspectives, Canberra, Australia (December, 2007), invited panelist.
- (3) Labour Econometrics Workshop, Wellington, New Zealand (August, 2007), discussant.
- (4) An International Perspective on Immigration and Immigration Policy, Australian National University (December, 2006), discussant.
- (5) Ph.D. Conference in economics and business, Australian National University (November, 2006), discussant.
- (6) Labour Econometrics Workshop, University of Adelaide (August, 2006), discussant and enthusiastic participant in post-conference wine tour.
- (7) Roads to Riches: Economic Growth, Productivity and Development in 2005 Conference, Australian National University (November, 2005), discussant.
- (8) Ph.D. Conference in economics and business, Australian National University (October, 2004), discussant.
- (9) Poverty, Inequality, Labour Market and Welfare Reform in China, Canberra, Australia (August, 2004), discussant for “The impact of institutions, information and demographics on the re-employment of Chinas laid-off workers,” by F. Cai, J. Giles, and A. Park.
- (10) Labour Econometrics Workshop, Auckland, New Zealand (August, 2004), discussant for “A comparison of consistent nonparametric tests for Lorenz dominance,” by G. Barrett, D. Bhattacharya, and S. Donald.
- (11) Australian Health Economics Society Conference, Canberra, Australia (October, 2003), discussant for “Medical expenditures and health status in Australia: A story of increasing or decreasing returns?” by L. Connelly and D. Doessel.
- (12) Ph.D. Conference in economics and business, Australian National University (October, 2002), discussant.

- (13) Australian Labour Market Research Conference, University of Canberra (December, 2001), discussant.
  - (14) Ph.D. Conference in economics and business, Australian National University (September, 2000), discussant for “Determinants of Household Food Security in Rural Uganda: An Application of a non-separable Agricultural household model ” by S. Ssewanyana.
  - (15) Labour Econometrics Workshop, Hobart, Tasmania (April, 2000), discussant for “Interpreting models with multiple dummy variables,” by J. Hirschberg and J. Lye.
  - (16) Department of Family and Community Services, Social Policy Workshop, (March, 2000), discussant for “Participation and claimant status of persons on more than minimum family payment” by D. Johnson, M. Harris, and R. Scutella.
- Other Professional Activity
    - Book Review Editor, *Economic Record*
    - Policy Advising and Skill-building for Government Agencies  
Commonwealth Department of Treasury, Australia  
Commonwealth Department of Employment and Workplace Relations, Australia  
Commonwealth Department of Industry, Tourism, and Resources  
Productivity Commission, Australia  
U.S. Department of Agriculture  
Commonwealth Department of Family and Community Services, Australia
    - Book reviews  
Review of R. Davidson and J. MacKinnon’s Econometric Theory and Methods in *Economic Record*, Volume 83, Number 260, pp. 110-112, March, 2007.  
Review of J. Hamilton’s Econometric Theory in *Economic Record*, Volume 77, Number 238, pp. 310-312, September, 2001.
    - Other professional service  
Australian Bureau of Statistics Methodology Advisory Committee (MAC) (2008 - present)  
Technical Reference Group, Living in Australia (HILDA) Survey (2006 - present)  
Labour Statistics Advisory Group, Australian Bureau of Statistics (2002 - present)  
Member, academic advisory board, Organization for Economic Cooperation and Development project on Tax and Economic Growth (2007)
    - Special courses
      - \* “Limited Dependent Variables.” Commonwealth Department of the Treasury, May-October, 2008.
      - \* “Panel Data Econometrics.” University of Western Australia, December 3-5, 2007.

- \* “Panel Data Econometrics.” Reserve Bank of Australia, October 11-12, 2007.
  - \* “Vector Auto-Regressions.” Commonwealth Department of the Treasury, August-September, 2007.
  - \* “Introductory Time Series Econometrics.” Commonwealth Department of the Treasury, March-July, 2007.
  - \* “Panel Data Econometrics.” Sydney University, February 7-9, 2007.
  - \* “Econometrics and Evaluation Methods.” Commonwealth Department of Employment and Workplace Relations, December, 2006-February, 2007.
  - \* “Limited Dependent Variables.” Commonwealth Department of the Treasury, August-September, 2006.
  - \* “Panel Data Econometrics.” Melbourne Institute for Applied Economic Research, August 7-9, 2006.
  - \* “Introductory Time Series Econometrics.” Commonwealth Department of the Treasury, March-July, 2006.
  - \* “Beginning Gauss Programming.” Commonwealth Department of Family and Community Services, May 30-June 8, 2006.
  - \* “Limited Dependent Variables.” Commonwealth Department of Industry, Tourism and Resources, May 17-25, 2006.
  - \* “Regulatory Econometrics.” Australian Centre for Regulatory Economics (ACORE), September 5-9, 2005.
  - \* “Beginning Gauss Programming.” Commonwealth Department of the Treasury, August 24-31, 2005.
  - \* “Panel Data Econometrics.” Macquarie University, July 27-29, 2005.
  - \* “Panel Data Econometrics.” University of Western Sydney, March 19 and 26, 2004.
  - \* “Panel Data Econometrics.” Department of Family and Community Services, February 23-25, 2004.
  - \* “Going beyond the basics: advanced econometric methods.” Productivity Commission. October 31-November 6, 2002.
  - \* “Panel Data Econometrics.” Department of Family and Community Services, September 26-28, 2001.
- Judge for best student paper at Econometric Society Australasia Meetings, July 2003.
  - External Ph.D. Examination
    - \* “Essays on economic growth, structural reform and trade in transitional economies” by R. Hasanova, Asia Pacific School of Economics and Government, Australian National University, April, 2006.
    - \* “The Impact of Market Reform, Monetary Policy and Financial Aid on Economics Development, with Application to Tajikistan” by M. Tashrifov. Asia Pacific School of Economics and Government, Australian National University, July 2005.

- \* “Significance editing and artificial neural networks” by J. Chipperfield. Statistics Department, Australian National University, July 2002.
- \* “Some Contributions to systematic sampling schemes” by N.Uthayakumaran. Statistics Department, University of Madras, Chennai, India. July, 1999.