# GARRY F. BARRETT CURRICULUM VITAE

#### 1. CURRENT POSITION

Professor and Head of School School of Economics Faculty of Arts and Social Sciences University of Sydney Sydney, NSW, 2006

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#### 2. EDUCATION

MA, Ph.D., University of British Columbia. B.Ec.(Hons), University of Sydney.

#### 3. RESEARCH ACTIVITIES

#### A. RESEARCH FIELDS

Labour Economics
Econometrics
Welfare Economics
Public Policy

#### **B. Publications**

## Published in Refereed Journals.

- 1. "The effect of retirement on elderly cognitive functioning" <u>Journal of Health Economics</u>, 2019, v.66, pp.37-53. (with K. Atalay and A. Staneva).
- 2. "The effect of retirement on home production: Evidence from Australia" <u>Review of Economics of the Household</u>, 2019, in-press (with K. Atalay and A. Staneva).
- 3. "Ageing and Skills: The Case of Literacy Skills" <u>European Journal of Education</u>, 2019, v.54(1), pp.60-71. (with W.C. Riddell).
- 4. "Pension Incentives and the Joint Retirement of Couples: Evidence from Two Natural Experiments" <u>Journal of Population Economics</u>, 2019, v.32(2), pp.735-767. (with K. Atalay and P. Siminski).
- 5. "Labor Supply Elasticities: Overcoming Nonclassical Measurement Error Using More Accurate Hours Data" <u>Journal of Human Resources</u>, 2019, v. 54 (1), pp.255-265. (with D.S. Hamermesh).
- 6. "The Labor Market in Australia, 2000-2016" <u>IZA World of Labor</u>, 2018, no. 443, pp.1-11.

- 7. "Consistent Tests for Poverty Dominance Relations", <u>Journal of Econometrics</u>, 2016, v.191(2), pp.360-373. (with S.G. Donald and Y. Hsu)
- 8. "The Impact of Age Pension Eligibility Age on Retirement and Program Dependence: Evidence from an Australian Experiment" <u>Review of Economics and Statistics</u>, 2015, vol.97(1), pp.71-87. (with K. Atalay).
- 9. "The causal effect of retirement on health: New evidence from Australian pension reform" Economics Letters, 2014, v.125, pp.392-395. (with K. Atalay).
- 10. "Consistent Nonparametric Tests of Lorenz Dominance" <u>Journal of Business and Economic Statistics</u>, 2014, v.32(1), pp.1-13. (with S.G. Donald and D. Bhattacharya).
- 11. "Changes in Subjective Well-being with Retirement: Assessing Savings Adequacy in Australia" Applied Economics, 2013, v.45(355), pp.4883-4893. (with M. Kecmanovic).
- 12. "Food Expenditure and Involuntary Retirement: Resolving the Retirement-Consumption Puzzle," <u>American Journal of Agricultural Economics</u>, 2012, v.94, pp.945-955. (with M. Brzozowski).
- 13. "Do excellent research Environments Produce Better Learning and Teaching Outcomes?" <u>Economic Record</u>, 2012, v.88 Special Issue, pp.70-77. (with R. Milbourne).
- 14. "Incorporating Covariates in the Measurement of Welfare and Inequality: Methods and Applications" <u>Econometrics Journal</u>, 2012, v.15, pp.C1-C30. (with S.G. Donald and Y. Hsu).
- 15. "The Return to Cognitive Skills in the Australian Labour Market," <u>Economic Record</u>, 2012, v.88 (280), pp.1-17.
- 16. "The Gender Wage Gap during Serbia's Transition" <u>Comparative Economic Studies</u>, 2011, v.53, pp. 695–720. (with M. Kecmanovic)
- 17. "Using Engel Curves to Estimate the Bias in the Australian CPI," <u>Economic Record</u>, 2010, v.86 (272), pp.1-14. (with M. Brzozowski).
- 18. "Statistical Inference with the Generalized Gini Indices of Inequality and Poverty," <u>Journal of Business and Economic Statistics</u>, 2009, v.27(1), pp.1-17. (with S.G. Donald).
- 19. "Changes in the Distribution of Food Expenditure and Family Income from 2001 to 2005," Australian Social Policy, 2009, v.8, pp.85-120.
- 20. "Retirement Saving in Australia," <u>Canadian Public Policy</u>, 2008, v.34(s1), pp.177-193 (with Yi-Ping Tseng).
- 21. "Consistent Tests for Stochastic Dominance," <u>Econometrica</u>, 2003, v.71(1), pp.71-104 (with S.G. Donald).
- 22. "Adverse Selection and the Decline in Private Health Insurance Coverage in Australia 1989-1995," Economic Record, 2003, v.79 (246), pp. 279-296 (with R. Conlon).
- 23. "Health Care Spending, Family Structure and Family Health" <u>Economic and Labour Relations</u> <u>Review</u>, 2003, vol. 14 (1), pp. 143-52 (with R. Conlon).

- 24. "Young Children Supported by Benefits in New Zealand: A Duration Analysis" New Zealand Population Review, 2003, v.29(1), pp.131-151 (with F. Krsinich and M. Wilson).
- 25. "The Dynamics of Participation in the Sole Parent Pension," <u>Economic Record</u>, 2002, v.78 (240), pp.1-17.
- 26. "The Effect of Alcohol Consumption on Earnings," <u>Economic Record</u>, 2002, v.78(240), pp. 79-98.
- 27. "Children on Benefit: Who Stays Longest?" <u>Social Policy Journal of New Zealand</u>, 2002, vol.19, pp.48-75 (with F. Krsinich and M. Wilson).
- 28. "The Decision to Work Part-Time: By Choice or By Constraint?" <u>Canadian Journal of Economics</u>, 2001, v.34(4), pp.1042-1065 (with D. Doiron).
- 29. "The Labour Market Plans of Parenting Payment Recipients: Information from a Randomised Social Experiment," <u>Australian Journal of Labour Economics</u>, 2001, v.4(3), pp.192-205 (with D.A. Cobb-Clark).
- 30. "Explaining the Contraction in the Market for Private Health Insurance in Australia", Economic and Labour Relations Review, 2001, v.12(2), pp.210-224 (with R. Conlon).
- 31. "The Effect of Educational Attainment on Welfare Dependence: Evidence from Canada," Journal of Public Economics, 2000, vol.77(2), pp.209-232.
- 32. "Demographic Trends and Consumption Inequality in Australia between 1975 and 1993," Review of Income and Wealth, 2000, v.46(4), pp.437-456 (with T.F. Crossley and C. Worswick).
- 33. "Consumption and Income Inequality in Australia," <u>Economic Record</u>, 2000, vol.76, pp.116-138 (with T.F. Crossley and C. Worswick).
- 34. "An Untold Story: The Characteristics of Welfare Use in British Columbia," <u>Canadian Journal</u> of Economics, 1998, vol.31(1), pp.165-188 (with M.I. Cragg).
- 35. "Inequality in Male and Female Earnings: the Role of Hours and Wages," <u>Review of Economics and Statistics</u>, 1996, vol.78(3), pp.410-420 (with D. Doiron).
- 36. "The Asymptotic Distribution of the Generalized Gini Indices of Inequality," <u>Canadian Journal of Economics</u>, 1995, vol.28(4b), pp.1042-1055 (with K. Pendakur).

# Refereed Monograph

- 37. "Ageing and Literacy Skills: Evidence from IALS, ALL And PIAAC", OECD Education Working Papers, No. 145, OECD Publishing, Paris.(with W.C. Riddell) <a href="http://dx.doi.org/10.1787/5jlphd2twps1-en">http://dx.doi.org/10.1787/5jlphd2twps1-en</a>
- 38. "The Dynamics of Participation in the Sole Parent Pension and Parenting Payment-Single Program," <u>Policy Research Paper</u>, No. 14, 2001, Commonwealth Department of Family and Community Services.

## Refereed Book Chapter

39. G.F. Barrett, P. Levell and K. Milligan, 2015, "A comparison of micro and macro expenditure measures across countries using differing survey methods" in C. Carroll, T. Crossley and J. Sabelhaus (eds) <u>Improving the Measurement of Consumer Expenditures</u>, National Bureau of Economic Research and University of Chicago Press, chapter 9.

## Refereed Reports

- 40. "House prices, household debt and labour supply in Australia" <u>Australian Housing and Urban Research Institute Final Report No. 266</u>, 2016 (with K. Atalay and R. Edwards).
- 41. "The relationship between intergenerational transfers, housing and economic outcomes" <u>Australian Housing and Urban Research Institute Final Report No. 250</u>, 2015 (with M. Cigdem, S. Whelan and G. Wood).
- 42. "Children Benefit Dynamics: Evidence from New Zealand Administrative Data," Mimeograph, New Zealand Ministry of Social Development, 2004. (with F. Krsinich and M. Wilson)
- 43. "Children on Benefit: Who Stays Longest and Why?" Mimeograph, New Zealand Ministry of Social Development, 2003 (with F. Krsinich and M. Wilson)
- 44. <u>Full Report on the Multivariate Analysis of Children's Benefit Experiences</u>, Report prepared for the New Zealand Ministry of Social Development, 2002 (with F. Krsinich and M. Wilson).
- 45. The Effect of Local Area Characteristics on the Length of Parenting Payment (Single) and Sole Parent Pension Spells, 2002, Research Report prepared for Commonwealth Department of Family and Community Services.
- 46. <u>The Interaction of Unemployment Insurance and Social Assistance</u>, Department of Human Resources Development, Canada, Unemployment Insurance Technical Report No.18, 1997 (with D.Doiron, D.Green and W.C.Riddell).

#### Unrefereed Reports and Discussion Papers

- 47. <u>The Evaluation of the Parenting Payment Intervention Pilot: Final Report,</u> Report Prepared for Commonwealth Department of Family and Community Services, Parenting Policy Section, 2000 (with D.A. Cobb-Clark).
- 48. "Consumption Inequality in Australia," <u>Facts and Fancies of Human Development</u>, Academy of the Social Sciences in Australia Annual Symposium 1999, pp.47-54 (with T.F. Crossley and C. Worswick).
- 49. "Sole Parents, Income Support and Family Wellbeing," Australian National University Centre for Economic Policy Research Discussion Paper No. 411, 1999.
- 50. "The Duration of Welfare Spells and State Dependence: Evidence from British Columbia," Mimeograph, University of New South Wales, 1999.

#### **Unpublished Thesis**

51. <u>The Dynamic Behaviour of Income Assistance Recipients in British Columbia</u>, Ph.D. thesis, University of British Columbia, 1996.

# C. COMPETITIVE GRANTS TO SUPPORT RESEARCH External Grants

## i. Australian Housing and Urban Research Institute

Project Title: *Moving, downsizing and housing equity consumption choices of older Australians*. Chief Investigators: Assoc Prof S. Whelan, Dr. K. Atalay, Dr. R. Edwards, Prof. G.F. Barrett. Project Funding: 2018-2019.

#### ii. Australian Research Council Discovery Project Grant Scheme:

Project Title: Family Responses to Economic Shocks and Policy Reforms over the Life Cycle Chief Investigators: Prof. G.F. Barrett, Dr. K. Atalay, Dr. R. Edwards, Dr. H. Fisher, Prof. R. Blundell, Prof. H. Low.

Project Funding: 2015-2017.

### iii. Australian Research Council Discovery Project Grant Scheme:

Project Title: Human Capital, Cognitive Skills and Labour Market Outcomes

Chief Investigators: Prof. G.F. Barrett, Prof. C. Harmon, Dr. S. Whelan, Dr. M. Coelli, Prof. E.

Hanushek, Prof. W.C. Riddell, Prof. S.G. Donald.

Project Funding: 2014-2016.

## iv. Australian Housing and Urban Research Institute

Project Title: House Prices, Mortgage Debt and Labour Supply: Evidence from Australian Households.

Chief Investigators: Dr. K. Atalay, Dr. R. Edwards, Prof. G.F. Barrett.

Project Funding: 2014-2015.

#### v. Australian Housing and Urban Research Institute

Project Title: The Relationship between Intergenerational Transfers, Housing and Economic Outcomes

Chief Investigators: Dr. S. Whelan, Prof. G.F. Barrett, Dr. M. Cigdem, Prof. G. Wood. Project Funding: 2014-2015.

# vi. Australian Research Council Linkage Project Grant Scheme:

Project Title: The future of aircraft maintenance in Australia: workforce capability, aviation safety and industry development

Chief Investigators: Prof M.G. Quinlan, Prof A.M. Williamson, Prof G.F. Barrett, A/Prof A.M. Junor, Dr I.L. Hampson, Dr E.J. Van Voorthuysen, Dr S.E. Gregson

Project Funding: 2011-2013.

Industry Partner: Australian Aerospace, Australian Licensed Aircraft Engineers Association, Australian Manufacturing Workers' Union, Aviation Maintenance Repair and Overhaul Business Association, Flight Attendants Association of Australia (Domestic), Manufacturing Skills Australia, TAFE NSW, The Transport and Logistics Centre, Transport Workers Union of Australia.

#### vii. Australian Research Council Linkage Project Grant Scheme:

Project Title: An Integrated Approach to the Timing of Retirement: Life Cycle, Labour Force Heterogeneity, Financial Status and Public Support

Chief Investigators: A/Prof. G.F. Barrett, Prof. J.R. Piggott, Prof. A.D. Woodland, and Prof. R.G. Gregory.

Project Funding: 2007-2010.

Industry Partner: Commonwealth Department of Families, Community Services and Indigenous Affairs (FaCSIA)

## viii. Australian Research Council Discovery Project Grant Scheme:

Project Title: *Understanding the Saving Behaviour of Australian Households: Private Retirement Provision and the Policy of Forced Saving* 

Chief Investigators: A/Prof. G.F. Barrett, Y.P.Tseng and T.J. Crossley

Project Funding: 2007-2009.

### ix. Australian Research Council Linkage Grant Scheme:

Project Title: The Labour Supply and Saving of Older Australians: Behavioural Responses and Economic Impacts.

Chief Investigators: Dr G.F. Barrett, Prof. J.R. Piggott and Prof. A.D. Woodland.

Project Funding: 2002-2004.

Industry Partner: Commonwealth Department of Family and Community Services.

#### x. Australian Research Council Discovery Project Grant Scheme:

Project Title: Robust Empirical Analysis of Consumption Poverty in Australia

Chief Investigator: Dr G.F. Barrett Project Funding: 2003-2004.

#### xi. Australian Research Council Discovery Project Grant Scheme:

Project Title: Robust Empirical Analysis of Poverty and Inequality in Australia

Chief Investigator: Dr G.F. Barrett

Project Funding: 2002.

# xii. Contract Awarded Through Competitive Tender: Commonwealth Department of Family and Community Services.

Project Title: The Dynamics of Participation in the Sole Parent Pension.

Chief Investigator: Dr G.F. Barrett. Project Funding: 1998-1999.

xiii. Social Science and Humanities Research Council (SSHRC) Research Network

Project Title: Social and Economic Dimensions of an Aging Population (SEDAP II). Network Co-ordinator: Professor Byron Spencer, Department of Economics, McMaster

University.

Co-investigator: Dr G.F. Barrett, UNSW.

Project Funding: 2005-2009.

#### 4. PROFESSIONAL ACTIVITIES AND SERVICE

#### SERVICE TO THE PROFESSION

#### Editorial Roles

Editor, <u>The Economic Record</u>, 2015 – present Co-Editor, <u>The Economic Record</u>, 2013 – 2014. Member, Editorial Board, <u>Canadian Journal of Economics</u>, 2010 - 2015. Member, Editorial Board, Australian Journal of Labour Economics, 2006 - present

#### Refereeing services

# Referee for the following journals:

American Economic Review, Applied Economics Letters, Australian Economic Review, Australian Economic Papers, Australian Journal of Labour Economics, Australian Social Policy, Canadian Journal of Economics, Canadian Public Policy, Econometrica, Econometric Reviews, Econometrics Journal, Economic Journal, Economic Record, Economica, Economics Letters, Economics of Education Review, Health Economics, Industrial and Labor Relations Review, Industrial Relations, International Economic Review, Journal of Econometrics, Journal of Business and Economic Statistics, Journal of Economic Inequality, Journal of Economics and Finance, Journal of Health Economics, Journal of Human Resources, Journal of Human Rights, Journal of Industrial Relations, Journal of Quantitative Economics, Labour Economics, New Zealand Social Policy Journal, Quarterly Journal of Economics, Review of Economic Studies, Review of Income and Wealth.

#### Referee for the Australian Research Council:

International Expert for Discovery and Linkage Projects, 2007 - present. OZREADER for Discovery and Linkage Projects, 2003-2006. Assessor, Large Grant Scheme, 1996-2000. Assessor, SPIRT Grant Scheme, 1999, 2000.

Referee for the funding bodies: NSF, SSHRC, ESRC.

#### SERVICE TO INDUSTRY AND GOVERNMENT

Membership of Committees

Household Income and Labour Dynamics in Australia (HILDA) Survey, External Reference Group, 2000-2002; 2008+; *Chair 2013*+. Appointed by Melbourne Institute of Applied Economic and Social Research.

Household Income and Labour Dynamics in Australia (HILDA) Survey, Steering Committee, 2002-2007. Appointed by Commonwealth Department of Family and Community Services.

Building Ageing Research Capacity (BARC) Steering Committee, 2002-2006. Appointed by Commonwealth Department of Health and Ageing, Office for an Ageing Australia and the Australian Institute of Health and Welfare.

Reference Group to Review the National Strategy for an Ageing Australia, 2003. Appointed by Commonwealth Department of Health and Ageing, Office for an Ageing Australia.