



CURRICULUM VITAE: PUSHKAR MAITRA

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Education:

- 1997, PhD, Economics, University of Southern California, USA.
- 1992, MA. Economics, Delhi School of Economics, Delhi, India.
- 1990, BSc., Economics (Honours), Presidency College, Calcutta, India.

Employment:

- 2006 (onwards), Professor, Dept. of Economics, Monash University, Australia.
- 2005, Associate Professor, Dept. of Economics, Monash University, Australia.
- 2002 - 2004, Senior Lecturer (Continuing), Dept. of Economics, Monash University, Australia.
- 2000 - 2001, Lecturer (Continuing), Dept. of Economics, Monash University, Australia.
- 1997 - 1999, Lecturer, Dept. of Economics, University of Sydney, Australia.

Other Professional Experience:

- 2009 (onwards), Honorary Research Fellow, Centre for Health Economics, Monash University, Australia.
- 2009, Member Research Selection Committee, Australian Development Research Awards, AusAID, Australia.
- 2004, Visiting Research Fellow, Economic Growth Center, Yale University, USA.
- 1996, Instructor, Macroeconomics for Business, Department of Finance and Business Economics, University of Southern California, USA.
- 1995, Instructor, Intermediate Macroeconomics, Department of Economics, University of Southern California, USA.
- 1992 - 1996, Teaching Assistant, Department of Economics, University of Southern California, USA.

Major Fields of Interest:

Development Economics, Population Economics, Experimental Economics and Applied Econometrics.

Academic Awards and Fellowships:

- 2007, Research Commendation, Faculty of Business and Economics, Monash University, Australia.
- 1996, Haynes Foundation Dissertation Fellowship, 1996-1997, University of Southern California, USA.

- 1995, U.C.S.C. Endowment for Research on Rural Credit Markets in Punjab, India, University of California, Santa Cruz, USA.
- 1992 - 1996, Teaching Assistantship, University of Southern California, USA.
- 1991, Prof. Naqvee Memorial Merit Scholarship for Outstanding Performance, Delhi School of Economics, India.
- 1990, U. N. Ghoshal (Economics) Book Prize, First in Class, Presidency College, Calcutta, India.
- 1990, J. C. Sinha (Economics) Book Prize, First in Class, Presidency College, Calcutta, India.
- 1990, Govt. of India, National Merit Scholarship for Outstanding Performance in Bachelor's Program.

Editorial Responsibilities:

- 2010 - 2012. Editorial Board, Economic Record

Grants Received:

Australian Research Council Discovery Grants

- 2008 – 2010, Living Standards, HIV/AIDS and its Impact on the Next Generation (with Professor Ranjan Ray and A/Professor Brett Inder). Total Amount: \$140,000.
- 2007 - 2009, Modelling inequalities in Health Australia in the Area of Obesity (with A/Professor Bruce Hollingsworth and A/Professor Mark Harris). Total Amount: \$230,000.
- 2004 - 2006, Modelling Decision Making within the Household and Analysing its Welfare Implications: Methodological Advances with Policy Applications (with Professor Ranjan Ray and Professor Kaushik Basu). Total Amount: \$210,000.
- 2002 - 2003, Resource Inflows, Intrahousehold Resource Allocation and their Impact on Expenditure Patterns, Child Health and Household Composition (with Professor Ranjan Ray and Professor Monojit Chatterjee). Total Amount: \$60,000.

Other External Research Grants

- International Growth Centre (London School of Economics) Research Award: Middleman Margins, Credit and Information Constraints: Potato Markets in West Bengal, India, 2010 (Joint with Professor Dilip Mookherjee, Dr Sujata Visaria and Dr Sandip Mitra). Total Amount: \$150,000.
- Australian Development Research Award (AusAID): Microfinance beyond Group Lending: An Experimental Approach, 2009 (Joint with A/Professor Lata Gangadharan, Professor Dilip Mookherjee, Professor Rohini Somanathan, Dr Sujata Visaria and Dr Sandip Mitra). Total Amount: \$610,657.

Monash University Research Grants

- 2010, Faculty Research Grant, Faculty of Business and Economics, Monash University; Topic: Evaluating the Effectiveness of Subsidized Training Programs for Low Income Women: A Randomized Experiment (with Dr Subha Mani, Fordham University).
- 2007, Faculty Research Grant, Faculty of Business and Economics, Monash University; Topic: Comparison of Different Enforcement Strategies to Counter Commercial Piracy: An Experimental Analysis (with Dr Dyuti Banerjee).
- 2006, Faculty Research Grant, Faculty of Business and Economics, Monash University; Topic: The Effect of International Migration on Household Living Standards: Evidence from India (with A/Prof Brett Inder).
- 2005, Monash Small Grants Scheme, Faculty of Business and Economics, Monash University; Topic: An Experimental Analysis of the Relationship between Group Size and Risk Sharing (with Dr Lata Gangadharan, University of Melbourne).

- 2004, Faculty Research Grant, Faculty of Business and Economics, Monash University; Topic: Determinants of School Continuation: Evidence from Australia and South Africa.
- 2003 - 2004, Monash Institute for the Study of Global Movements, Monash University; Topic: Global Markets, Human Mobility and Social Protection. (Group headed by Professor Chris Nyland).
- 2003, Monash Small Grants Scheme, Faculty of Business and Economics, Monash University; Topic: Judicial Independence, Judicial Promotion and the Enforcement of Legislative Wealth Transfers - An Empirical Study of the New Zealand High Court (with Associate Professor Russell Smyth).
- 2002, Faculty Research Grant, Faculty of Business and Economics, Monash University; Topic: Evaluating the Impact of Health Inputs on Child Health and Mortality.
- 2001, Faculty Research Grant, Faculty of Business and Economics, Monash University; Topic: Modelling Food Consumption Patterns in Developing Countries: A Case of India and South Africa (with Dr Frank Agbola and Associate Professor Keith McLaren).
- 2001, Faculty Research Grant, Faculty of Business and Economics, Monash University; Topic: Intra-Household Resource Allocation and Expenditure Patterns: Evidence from South Africa.
- 2000, Faculty Research Grant, Faculty of Business and Economics, Monash University; Topic: Gender Preference, Probability of Subsequent births and The Duration Between Children: An Analysis of Bangladesh, Pakistan and South Africa.

Publications:

Refereed Journal Publications:

- Health Shocks and Consumption Smoothing in Rural Households: Does Microcredit have a Role to Play? (Joint with Asadul Islam, Monash University). *Journal of Development Economics*. **Forthcoming**.
- The Link Between Infant Mortality and Child Nutrition in India: Is There any Evidence of a Gender Bias? (Joint with Anu Rammohan, University of Western Australia). *Journal of the Asia-Pacific Economy*, **16**(1), 2011, 81 – 110.
- Gender Wage Discrimination in Rural and Urban Labour Markets of Bangladesh (Joint with Salma Ahmed, Monash University). *Oxford Development Studies*. **38**(1), 2010, 83 – 112.
- Is There Gender Bias in the Household's Time Allocation in a Developing Country? The Indian Experience (Joint with Ranjan Ray, Monash University). *Journal of Quantitative Economics*. New Series, **6**(1-2), 2008, 81 – 100.
- School Attainment, Completion and Economic Development: A Cross Country Analysis (Joint with Kausik Chaudhuri, Indira Gandhi Institute for Development Research). *Review of Development Economics*. **12**(1), 2008, 90 – 105. Lead Article.
- Birth Spacing, Fertility Selection and Child Survival: Analysis using a Correlated Hazard Model (Joint with Sarmistha Pal, Brunel University). *Journal of Health Economics*. **27**(3), 2008, 690 – 705.
- Household Expenditure Patterns and Gender Bias: Evidence from Selected Indian States (Joint with Geoff Lancaster and Ranjan Ray, University of Tasmania). *Oxford Development Studies*. **36**(2), 2008, 133 – 157. Lead Article.
- Firm Compliance with Social Insurance Obligations Where There is a Weak Surveillance and Enforcement Mechanism: Empirical Evidence from Shanghai (Joint with Russell Smyth, Ingrid Nielsen, Chris Nyland and Cherrie Zhu, Monash University). *Pacific Economic Review*. **12**(5), 2007, 577 – 596.
- The Effect of Household Characteristics on Living Standards in South Africa 1993 - 98: A Quantile Regression Analysis with Sample Attrition. (Joint with Farshid Vahid, Australian National University). *Journal of Applied Econometrics*. **21**, 2006, 999 – 1018.
- Household Expenditure Patterns and Resource Pooling: Evidence of Changes in Post Apartheid South Africa (Joint with Ranjan Ray, University of Tasmania). *Review of Economics of the Household*. **4**(4), 2006, 325 – 347.
- Gender Bias in Nutrient Intake: Evidence from Selected Indian States (Joint with Geoff Lancaster and Ranjan Ray, University of Tasmania). *South Asian Economic Journal*. **7**(2), 2006, 255 – 299.

- Endogenous Intra Household Balance of Power and its Impact on Expenditure Patterns: Evidence from India. (Joint with Geoff Lancaster and Ranjan Ray, University of Tasmania). *Economica*. **73**(291), 2006, 435 – 460.
- Social Learning and Norms in a Public Goods Experiment with Inter-generational Advice. (Joint with Ananish Chaudhuri, University of Auckland and Sara Graziano, Charles River Associates). *Review of Economic Studies*. **73**(2), 2006, 357 – 380.
- Parental Education and Child Health: Evidence from China (Joint with Xiujuan Peng, University of Adelaide and Yaer Zhuang, China Population Information and Research Centre). *Asian Economic Journal*. **20**(1), 2006, 47 – 74.
- Rural-Urban Migration, Social Protection and Informal Networks in Cape Town, South Africa. (Joint with Ana Deumert and Brett Inder, Monash University). *Global Social Policy*. **5**(3), 2005, 303 – 328.
- Determinants of Retirement on the High Court of Australia. (Joint with Russell Smyth, Monash University). *Economic Record*. **81**(254), 2005, 193 – 203. Lead Article.
- The Impact of Intra Household Balance of Power on Expenditure Pattern: The Australian Evidence. (Joint with Ranjan Ray, University of Tasmania). *Australian Economic Papers*. **44**(1), 2005, 15 – 29.
- Effect of Socioeconomic Characteristics on Age at Marriage and Total Fertility in Nepal. *Journal of Health, Population and Nutrition*. **22**(1), 2005, 84 – 96.
- The Impact of Resource Inflows on Child Health: Evidence from South Africa. (Joint with Ranjan Ray, University of Tasmania). *Journal of Development Studies*. **40**(4), 2004, 78 – 114.
- Judicial Independence, Judicial Promotion and the Enforcement of Legislative Wealth Transfers - An Empirical Study of the New Zealand High Court. (Joint with Russell Smyth, Monash University). *European Journal of Law and Economics*. **17**, 2004, 209 – 235.
- Parental Bargaining, Health Inputs and Child Mortality in India. *Journal of Health Economics*. **23**(2), 2004, 259 – 291.
- Resource Inflows and Household Composition: Evidence from South African Panel Data. (Joint with Ranjan Ray, University of Tasmania). *Journal of International Development*. **15**(8), 2003, 1037 – 1047.
- Testing for Son Preference in South Africa. (Joint with Lata Gangadharan, University of Melbourne). *Journal of African Economies*. **12**(3), 2003, 371 – 416.
- The Effect of Education on the Timing of Marriage and First Birth in Pakistan (Joint with Lata Gangadharan, University of Melbourne). *Journal of Quantitative Economics*. New Series, **1**(1), 2003, 114 – 133.
- Schooling and Educational Attainment: Evidence from Bangladesh. *Education Economics*. **11**(2), 2003, 129 – 153.
- The Effect of Transfers and Pensions on Household Expenditure Patterns and Poverty in South Africa. (Joint with Ranjan Ray, University of Tasmania). *Journal of Development Economics*. **71**(1), 2003, 23 – 49.
- The Effect of Household Characteristics on Poverty and Living Standards in South Africa. *Journal of Economic Development*. **27**(1), 2002, 75 – 96.
- On Choice of Agricultural Contracts in Rural India. (Joint with Ananish Chaudhuri, Washington State University). *Economica*. **69**, 2002, 445 – 459.
- The Joint Estimation of Child Participation in Schooling and Employment: Comparative Evidence from Three Continents (Joint with Ranjan Ray, University of Tasmania). *Oxford Development Studies*. **30**(1), 2002, 41 – 62.
- Two Aspects of Fertility Behaviour in South Africa (Joint with Lata Gangadharan, University of Melbourne). *Economic Development and Cultural Change*. **50**(1), 2001, 183 – 200.
- A Quantitative Analysis of Employment Guarantee Programs with an Application to Rural India. *Journal of International Trade and Economic Development*. **10**(2), 2001, 211 – 228.
- Tenant Characteristics and the Choice of Tenurial Contracts in Rural India. (Joint with Ananish Chaudhuri, Washington State University). *Journal of International Development*. **13**(2), 2001, 169 – 181.
- Is Consumption Smooth at the Cost of Volatile Leisure? An Investigation of Rural India. *Applied Economics*. **33**(6), 2001, 727 – 734.

- Does Child Mortality Reflect Gender Bias? Evidence from Pakistan (Joint with Lata Gangadharan, University of Melbourne). *Indian Economic Review*. **XXXV**(2), 2000, 113 – 131.
- A Note on the Terms of Sharecropping Contracts (Joint with Ananish Chaudhuri, Washington State University). *Journal of Contemporary Asia*. **30**(1), 2000, 99 – 107.
- Consumption Smoothing in Rural Punjab in the Green Revolution Years. *Indian Economic Review*. **XXXIII**(2), 1999, 185 – 196.

Refereed Book Chapters:

- "Equity Implications of Reforms on Living Standards and Child Health in Post-Apartheid Africa" in "Trade, Growth and Inequality in the Era of Globalization", K. Sharma and O. Morrissey (eds). (Joint with Ranjan Ray, University of Tasmania). Routledge, 2006.
- "Household Characteristics and Living Standards" in "South Asia in the Era of Globalisation: Trade, Industrialization and Welfare", M. Bhattacharya, R. Smyth and M. Vicziany (eds). (Joint with Ranjan Ray, University of Tasmania). New York: Nova Science, 2004.
- "Are the Poor More Vulnerable to Income Shocks? An Analysis of Consumption Insurance in Rural India" in "Indian Economic Reforms", Raghavendra Jha (ed). Palgrave, Macmillan, 2003.
- "Analysis of Resource Inflows and Their Impact on Household Behaviour: Evidence From South Africa" in "Household Behaviour, Equivalence Scales, Welfare and Poverty", Camilo Dagum and Guido Ferrari (ed). (Joint with Ranjan Ray, University of Tasmania). Springer, 2003.
- "Sustainable Development, Environmental Regulation and International Trade - An Overview", in Encyclopedia of Life Support Systems (EOLSS). Oxford, UK, 2002.
- "Growth and the Environment", in Encyclopedia of Life Support Systems (EOLSS). Oxford, UK, 2002. (Joint with Lata Gangadharan, University of Melbourne).
- "The Property Rights Paradigm and the Nature of Institutional and Market Interconnections Driving the Global Dispersal of Environmental Damage" in Encyclopedia of Life Support Systems (EOLSS). UK, 2002. (Joint with Lata Gangadharan, University of Melbourne).
- "Environmental Regulation, International Trade and Transboundary Pollution" in Encyclopedia of Life Support Systems (EOLSS). Oxford, UK, 2002.
- "Environmental Policy" in Encyclopedia of Life Support Systems (EOLSS). Oxford, UK, 2002.

Revise and Resubmits

- Health Shocks and Consumption Smoothing in Rural Households: Does Microcredit have a Role to Play? (Joint with Asadul Islam, Monash University).

Papers Under Review

- Peer Monitoring and Moral Hazard in a Laboratory Microfinance Experiment. (Joint with Tim Cason, Purdue University and Lata Gangadharan, Monash University).
- Early Childbirth, Health Inputs and Child Mortality: Recent Evidence from Bangladesh. (Joint with Sarmistha Pal, Brunel University).
- Food Consumption Patterns and Malnourished Children: Is there a Link? (Joint with Anu Rammohan, University of Western Australia, Ranjan Ray, Monash University and Marie-Claire Robitaille, University of Western Australia).
- Women Rule: Preferences and Fertility in Australian Households (Joint with Elliott Fan, ANU).
- Who Should Bell the Pirate? An Experimental Analysis of Alternative Enforcement Strategies to Counter Commercial Piracy. (Joint with Dyuti S. Banerjee and Lata Gangadharan, Monash University).
- A Bivariate Latent Class Correlated Generalized Ordered Probit Model with an Application to Modeling Observed Obesity Levels. (Joint with Mark Harris and Bruce Hollingsworth, Monash University and William Greene, New York University).

Work in Progress

- Parents and Children: Education Across Generations in India. (Joint with Anurag Sharma, Monash University).
- Does Reform influence Gender Gap in School Choice? Recent Evidence from India's Emerging Economy (Joint with Sarmistha Pal, Brunel University and Anurag Sharma, Monash University).
- A Distributional Analysis of the Gender Wage Gap in Bangladesh. (Joint with Salma Ahmed, Monash University).
- Social Exclusion in a Laboratory Microfinance Experiment. (Joint with Jean-Marie Baland, University of Namur, Lata Gangadharan, Monash University and Rohini Somanathan, Delhi School of Economics).
- Credit Delivery in Developing Countries: Comparing Agent Intermediated Loans to Group Based Lending using Randomized Experiments. (Joint with Dilip Mookherjee, Boston University, Sujata Visaria, Hong Kong University of Science and Technology and Sandip Mitra, Indian Statistical Institute, Kolkata).
- Middleman Margins, Credit and Information Constraints: Experimental Evidence from Potato Markets in West Bengal, India. (Joint with Dilip Mookherjee, Boston University, Sujata Visaria, Hong Kong University of Science and Technology and Sandip Mitra, Indian Statistical Institute, Kolkata).
- Selection into Programs: How Different are Women who choose to Join Training Programs in Developing Countries? (Joint with Utteeyo Dasgupta, Franklin and Marshall College, Lata Gangadharan, Monash University and Subha Mani, Fordham University).
- Evaluating the Effectiveness of Subsidized Training Programs for Low Income Women: A Randomized Experiment. (Joint with Subha Mani, Fordham University).
- Does Training Change Behaviour? Evidence from a Field Experiment in a Developing Country. (Joint with Utteeyo Dasgupta, Franklin and Marshall College, Lata Gangadharan, Monash University and Subha Mani, Fordham University).

Conference/Invited Seminar Presentations (2006 - 2010):

2010:

- Experimental Economics Conference, Jadavpur University, Kolkata, India.
- North-East Universities Development Conference, MIT, Cambridge, USA.
- Econometric Society World Congress, Shanghai, China.
- Departmental Seminar Series, Delhi School of Economics, Delhi, India.
- Departmental Seminar Series, School of Economics, University of Queensland.
- Departmental Seminar Series, School of Economics, University of New England.

2009:

- 5th Annual Conference on Growth and Development, Indian Statistical Institute, Delhi, India.
- Departmental Seminar Series, Research School of Pacific and Asian Studies, Australian National University, Canberra, Australia.
- Microeconometrics Seminar Series, Department of Economics, University of Melbourne, Australia.

2008:

- 4th Annual Conference on Growth and Development, Indian Statistical Institute, Delhi, India.
- Experimental Economics Conference, Jadavpur University, Kolkata, India.
- Econometric Society Australasian Meetings, Wellington.
- ESA International Meetings, California Institute of Technology, Pasadena, USA.
- ESA Asia-Pacific Meetings, National University of Singapore, Singapore.

2007:

- Departmental Seminar Series, School of Economics, University of Adelaide, Adelaide.
- Departmental Seminar Series, Research School for Social Sciences, ANU, Canberra.
- Departmental Seminar Series, Research School for Pacific and Asian Studies, ANU, Canberra.

- Econometric Society Australasian Meetings, University of Queensland, Brisbane.
- 3rd Australasian Development Economics Workshop, University of Sydney, Sydney.

2006:

- Departmental Seminar Series, Department of Economics, Jadavpur University, Kolkata, India.
- Departmental Seminar Series, Centre for Studies in Social Sciences, Kolkata, India.
- North-East Universities Development Conference, Cornell University, Ithaca, NY, USA.
- ESA European Meetings, University of Nottingham, UK.
- Experimental Economics Workshop, University of Melbourne.
- 2nd Annual Conference on Growth and Development, Indian Statistical Institute, Delhi, India.

Professional Affiliations:

- Member, American Economic Association.
- Member, Econometric Society.
- Member, Economic Society of Australia

Refereeing:

American Economic Review, Review of Economics and Statistics, Journal of Economic Behavior and Organization, Journal of Development Economics, The Journal of International Trade and Economic Development, Review of Development Economics, Economic Record, Australian Economic Papers, Education Economics, Australian Economic Review, Journal of Population Economics, Economic Development and Cultural Change, Journal of Income Distribution, Canadian Journal of Economics, Journal of Institutional Economics, Economics Letters, Journal of Health Economics, Health Economics, Journal of Human Resources, World Development, Journal of Development Studies, Journal of Biosocial Sciences, Journal of Comparative Economics, Population Studies, Australian Research Council, Economic and Social Research Council UK, Social Sciences and Humanities Research Council Canada, Australian Development Research Award Australia.

Administrative Responsibilities:

- 2006 – 2008, Dean's Nominee, Senior Lecturer Promotions Committee, Faculty of Business and Economics, Monash University.
- 2006 – 2007, Chair, Departmental Research Committee, Department of Economics, Monash University.
- 2003 – 2004, Member, Organisation Committee, Econometric Society Australasian Meetings 2004.
- 2003, Seminar Coordinator, Department of Economics, Monash University.
- 2001, Seminar Coordinator, Department of Economics, Monash University.
- 2001 - 2008, Member, Research Committee, Department of Economics, Monash University.
- 2000, Seminar Coordinator, Department of Economics, Monash University.

Student Supervision:

Ph.D.

- Tine Olsen (50%). Completed, 2007.
- Hock-Eam Lim (50%). Completed, 2008.
- Asadul Islam (45%). Completed, 2009.
- Anupama Sethi (40%). Completed, 2010.
- Aaron Nicholas (60%). Completed, 2010.
- Salma Ahmed (40%). In Progress.
- Ananta Neelim (60%). In Progress.

M.Phil.

- Kok-nee Tan (100%). Completed, 2004.
- Salma Ahmed (70%). Completed, 2008.