

SONIA BHALOTRA

Webpage: <https://www.iza.org/person/2905/sonia-r-bhalotra> OR <https://sites.google.com/site/srbhalotra/>

EDUCATION

DPhil. Economics, University of Oxford (1995)

MPhil. Economics, University of Oxford (1989)

B.Sc. Honours, University of Delhi, First (1987)

CURRENT POSITION

Professor of Economics, University of Essex (2013-)

- Principal Investigator, European Research Council Advanced Grant (2021-2026, 2.5 million euros), <https://erc.europa.eu/tags/advanced-grants>
- Co-Investigator ESRC Research Centre for Microsocial Change, ISER, Essex (2019-2024, £7.7 million), <https://www.iser.essex.ac.uk/misoc>
- Co-Investigator ESRC-funded Human Rights Big Data and Technology Project, Law, Essex (2015-2021, £5 million), <https://www.hrbd.ac.uk/about-us/governance/#senior-management-team>
- Co-Investigator CEDIL-funded project on Maternal Depression, Parental Investment and Child Development. With J Maselko et al. Co-funded by National Institute of Health USA. (Total funds and duration \$4 million, 2020-2025). <https://www.bachpanstudy.com/study-team-1>

Recent Academic Career: Professor of Economics, University of Bristol (2010-), Associate Professor (Reader), Bristol (2003-), Senior Research Fellow DAE Cambridge and Fellow Newnham College and Wolfson College (1998-2000), Assistant Professor (Lecturer), Bristol (1995-)

Research Areas: Global health, early childhood development, dynamics of human capital formation over the life course; political economy of public goods provision; gender (and family economics); policy evaluation (including environment, education, welfare reform.)

Interdisciplinary collaborations: Current scientific collaborations with Law (Human Rights), Public Health & Medicine, Psychology, Political Science, Criminology. Earlier with Philosophy.

RESEARCH PAPERS

Papers in the last 3 years: 21 publications, 5 “revise and resubmit”, 12 published Working Papers

Papers with a “Revise & Resubmit”

Journals: *Three JPE, JEEA, JDE (4 general interest, 1 top field journal)*

1. The Distribution of the Gender Wage Gap. With M Fernandez-Sierra. R&R, *Journal of Political Economy*.
2. Shadows of the Captain of the Men of Death: Early Life Health, Human Capital Investment and Institutions. Second R&R, *Journal of Political Economy*. With A. Venkataramani.
3. Maternal Mortality and Women’s Political Participation. With D Clarke, J Gomes, A Venkataramani. Reject & resubmit, *Journal of Political Economy*.
4. Religion and Abortion: The Role of Politician Identity. I Clots-Figueras, L Iyer. R&R, *Journal of Development Economics*.
5. Fertility, Health Endowments and Returns to Human Capital: Quasi Experimental Evidence from 20th Century America. With A Venkataramani, S Walther. IZA DP 11716. July 2018. “Reject and resubmit”, *Journal of the European Economic Association*.

Publications

Last 3 years- Economics journals

Journals: *AER*, two in *JEEA*, two in *REStat*, two in *EJ*, two in *AEJs*, one in *JHR*, two in *JDE*, *WBER*
(10 in general interest journals, 4 in field journals)

1. Infant Health, Cognitive Performance and Earnings: Evidence from Inception of the Welfare State in Sweden. With M Karlsson, T Nilsson, N Schwarz. *Review of Economics and Statistics*. Forthcoming.
2. Leader Identity and Coordination. With I Clots-Figueras, L Iyer, J Vecci. *Review of Economics and Statistics*. Forthcoming.
3. On the Quantity and Quality of Girls: New Evidence on Fertility and Parental Investments. With S Anukriti, HF Tam. *The Economic Journal*. Forthcoming.
4. Clean Water Programs and Mortality Decline- A Natural Experiment in Mexico. With A Díaz-Cayeros, A. Miranda, Grant Miller, A Venkataramani. *American Economic Journal- Economic Policy*. Forthcoming.
5. First and Second Generation Impacts of the Biafran War. With R Akresh, M Leone, U Osili. *Journal of Human Resources*. Forthcoming.
6. Intimate Partner Violence: The Influence of Job Opportunities for Men and Women. *World Bank Economic Review*. With U Kambhampati, S Rawlings, Z Siddique. Forthcoming.
7. Maternal Depression, Women's Empowerment, and Parental Investment: Evidence from a Randomized Control Trial. With V Baranov, P Biroli, J Maselko. *American Economic Review*. March 2020. Vol. 110, Issue 3.
8. The Twin Instrument: Fertility and Human Capital Investment. With D Clarke. *Journal of the European Economic Association*, Issue 18-6, December 2020.
9. The Price of Gold: Dowry and Death in India. With A Chakravarty, S Gulesci. *Journal of Development Economics*. Volume 143, March 2020.
10. Women's Inheritance Rights and the Preference for Sons. With S Roy, R Brule. *Journal of Development Economics*. Vol 146, Issue C, August 2020, 102275.
11. Twin Births and Maternal Condition. With D Clarke. *Review of Economics and Statistics*, December 2019, Vol. 101, No. 5, pp. 853–864.
12. Property Rights and Gender bias: Evidence from Land Reform in West Bengal. With A Chakravarty, D Mookherjee, F Pino. *American Economic Journal: Applied Economics*, 11(2): 1-34, April 2019.
13. Pathbreakers: Women's Electoral Success and Future Political Participation. With I Clots-Figueras and L Iyer. *Economic Journal*, Volume 128, Issue 613, August 2018, pages 1844-1878.
14. Infant Health and Longevity: Evidence from a Historical Intervention in Sweden. With M Karlsson and T Nilsson *Journal of the European Economic Association*, October 2017.

Last 3 years- Mixed discipline journals

15. Effectiveness of a peer-delivered psychosocial intervention for maternal depression on maternal and child outcomes at 3 years: Results from a cluster randomized trial and a healthy comparison cohort. With J Maselko, S. Sikander, et al. *The Lancet Psychiatry* 2020: 7. Pages 775-87
16. Maternal depression in rural Pakistan: The protective associations with cultural postpartum practices. With K. LeMasters, et al. *BMC Public Health* (Springer Nature), 20: 68, 15 Jan 2020
17. Psychosocial determinants of sustained maternal functional impairment: longitudinal findings from a pregnancy-birth cohort study in rural Pakistan. *PLOS ONE*, 19 Nov 2019. With A Hagaman et al.
18. Longitudinal effects of perinatal social support on maternal depression: a marginal structural modelling approach. *Journal of Epidemiology & Community Health*. Forthcoming subject to minor revisions. 2020.
19. Father involvement in the first year of life: Associations with maternal mental health and child development outcomes in rural Pakistan. *Social Science & Medicine*, 237, 2019. With J Maselko et al.
20. Socioeconomic status indicators and common mental disorders: Evidence from a study of prenatal depression in Pakistan. *Social Science and Medicine: Population Health*, 2018; 4; 1-19. With J Maselko, et al.
21. Human Capital and Productivity Benefits of Early Childhood Nutritional Interventions.” With A. Nandi, J. Behrman, A. Deolalikar, R. Laxminarayan. In *Disease Control Priorities* (3rd Ed.): Volume 8, ed D. Bundy, et al. Chapter 27. Washington, DC: World Bank. 2017.

This paper is part also of: Bundy AP, de Silva N, Horton S, Patton GC, Schultz L, Jamison DT, for the Disease Control Priorities-3 Child and Adolescent Health and Development Authors Group (includes Bhalotra, S). (2017). "Investment in child and adolescent health and development: key messages from Disease Control Priorities, 3rd Edition". *Lancet*. [http://dx.doi.org/10.1016/S0140-6736\(17\)32417-0](http://dx.doi.org/10.1016/S0140-6736(17)32417-0)

Publications previous to the last 3 years- All (Economics and other disciplines)

22. Child mental health and maternal depression history in Pakistan. *Social Psychiatry and Psychiatric Epidemiology*. 2016; 51 (1): 49-62. With J. Maselko, J, S. Sikander, et al.
23. Impact of an Early Perinatal Depression Intervention on Longer-term Child Development. *Lancet Psychiatry*, 2015; 2(7): 609-617, 3 June. With J. Maselko, J, S. Sikander, et al.
24. The Right Tail and the Right Tale: Women and Skill in Mexico, *Research in Labor Economics* issue 41 "Gender Convergence in the Labor Market", edited by SW Polachek, K Tatsiramos, KF Zimmermann. February 2015. With M. Fernandez-Sierra and A. Venkataramani.
25. Health and the Political Agency of Women. 2014. *American Economic Journal: Economic Policy*. 6(2): 164-97. May. With I. Clots-Figueras
26. Bhalotra S, Clots-Figueras I, Cassan G, Iyer L, (2014). Religion, politician identity and development outcomes: Evidence from India. *Journal of Economic Behavior & Organization*. Vol 104(c),pp 4-17.
27. Ethical and Economic Perspectives on Global Health Interventions. With Thomas Pogge. *The Handbook of Global Health Policy*, Chapter 11. Ed G Brown and G Yamey. Wiley Blackwell. May 2014.
28. Gradients of the Intergenerational Transmission of Health in Developing Countries. *Review of Economics and Statistics*, May 2013. With S. Rawlings
29. War and Stature: Growing up During the Nigerian Civil War. *American Economic Review Papers & Proceedings*, vol. 102(3), pages 273-77, May 2012. With R Akresh, M. Leone and U. Osili
30. Intergenerational Persistence in Health in Developing Countries: the Penalty of Gender Inequality?, *Journal of Public Economics*, April, 95 (3-4), 286-299. 2011. With S. Rawlings.
31. Poverty and Survival. *Journal of Development Studies*, 48(2): 145-167, February 2012.
32. The Puzzle of Muslim Advantage in Child Survival in India, *Journal of Health Economics*, 29(2), pp. 191-204. 2010. With C. Valente and A. Van Soest
33. Fatal Fluctuations: Cyclicalities in Infant Mortality in India. *Journal of Development Economics*. 93(1), September, pp. 7-19. 2010
34. Birth-Spacing, Fertility and Neonatal Mortality in India: Dynamics, Frailty and Fecundity. *Journal of Econometrics*, 143 (2), pp. 274-290. 2008. With A. Van Soest
35. Linked Survival Prospects of Siblings: Evidence for India. *Population Studies*, 62(2), 171-190. 2008
36. Sibling Data in the Demographic & Health Surveys. *Economic and Political Weekly*, Vol. 63(48), 2008
37. Spending to Save? State Health Expenditure and Infant Mortality. *Health Economics*, 16(9), 2007
38. Is Child Work Necessary? *Oxford Bulletin of Economics and Statistics*. 69(1): 29-56. 2007
39. Sibling Death Clustering in India: State Dependence vs Unobserved Heterogeneity. *Journal of the Royal Statistical Society A*, 169(4): 829-848. 2006. With W. Arulampalam.
40. Near Rationality in Wage-Setting, *Applied Economics*, 38 (21): 2513-21. 2006
41. Child Farm Labour: the Wealth Paradox. *World Bank Economic Review*, 17(2): 197-227. With C. Heady.
42. Growth and Welfare Provisioning: Lessons from the English Poor Law? *Journal of International Development*, 13(7): 1083-1096. 2001.
43. Assessing the Impact of Micro-Credit: A Zambian Case Study, *Journal of Development Studies*, 37(4): 81-100. With J Copestake and S. Johnson (2001).
44. Changes in Utilization and Productivity in A Deregulating Economy, *Journal of Development Economics*, 57(2): 391-420, 1998
45. Intrahousehold Resource Allocation in Rural Pakistan: A Semiparametric Analysis. *Journal of Applied Econometrics*, 13(5): 463-480. 1998. With C. Attfield.
46. The Puzzle of Jobless Growth in Indian Manufacturing, *Oxford Bulletin of Economics and Statistics*, 40(1): 5-32. 1998

Working Papers and Completed Mimeoos, latest version available from the authors

1. Evaluation of Walk-In Centres on Hospital Performance and Population Health Outcomes: Evidence from administrative geocoded data for Rio. With L Nunes, Rudi Rocha. IZA WP 13992, Dec 2020
2. Layoffs, Unemployment Benefits and Domestic Violence. With D Britto, P Pinotti, B Sampaio. IZA WP January 2021, forthcoming
3. Maternal Investments in Children: The Role of Expected Effort and Returns. With A Delavande, P Font, J Maselko. IZA WP 13056, March 2020. Submitted
4. Multiple Births, Birth Quality and Maternal Labour Supply: Analysis of IVF Reform in Sweden. With M Palme, H Muhrad, D Clarke. IZA DP 12490, August 2019. Under revision.
5. Women Legislators and Economic Performance. With T Baskaran, B Min, Y Uppal. UNU-WIDER Helsinki WP 47/2018, April 2018. Submitted.
6. The Right to Health: Evidence from Brazil's Family Health Programme. With Paul Hunt. Under revision.
7. The Impact of a Personalised Blood Pressure Warning on Health Behaviours. With A Delavande, P Fisher, J James. ISER WP 2020-02, February 2020. Under revision.
8. Productivity Effects of Dengue in Brazil. With G Facchini, A Menezes, R Rocha. ISER WP 2019-04, 2019. Under revision.
9. Gender, Crime and Punishment: Evidence from Women Police Stations in India. With S Amaral and N Prakash. Under revision.
10. Population Sex Ratios and Crime against Women- Long Run Effects of Sex-Selection. With S Amaral. ISER WP 2018. Under revision.
11. Effects of a maternal psychosocial intervention on hair derived biomarkers of HPA axis function in mothers and children in rural Pakistan. With V Baranov et al. Submitted
12. Does Universalization of Health Work? Evidence from health systems restructuring and expansion in Brazil. With R Rocha, R Soares. IZA Discussion Paper 12111, February 2019. Under revision.
13. Cognitive Development and Infectious Disease: Gender Differences in Investments and Outcomes. With R Brown and A. Venkataramani. IZA DP 7833. Dec 2013. Revision with new data, 2020.
14. Where Have All the Young Girls Gone? Identifying Sex-Selective Abortion in India. With T. Cochrane. IZA Discussion Paper 5381, 2010. Updating the data
15. Kaysser, N., Bhalotra S., Clots-Figueras I. and Iyer L. Hindu-Muslim violence in India 1950-2010: an update of the Varshney-Wilkinson dataset on Hindu-Muslim violence in India. Permanent mimeo.

Mimeographs, Work in Progress

1. Gender Differences in Judge Productivity during Lockdown- Evidence from Administrative Data for Brazil. With D Britto, B Sampaio.
2. Judicial Accountability for the Right to Health and in Colombia. With M F-Sierra
3. Why Global Maternal Mortality Depends on US Presidential Party. With D Clarke, H Muhrad, M F-Sierra
4. The Domestic Violence Spike during the Covid-19 Pandemic- Evidence from Rolling Quarantines in Chile. With E Britto, D Clarke, P Philippi, F Pino.
5. Gender, Debate and Rebellion in the UK House of Commons. With M F-Sierra
6. Workplace Sexual Harassment: How Does Reporting Influence Firms and the Victim's Career Path? Evidence from Administrative Data. With D Britto, Q Lipmann, B Sampaio.
7. Women Police Stations, Law Enforcement and Domestic Violence in Brazil- Evidence from Administrative Data. With D Britto, B Carillo, B Sampaio.
8. Gender, Crime and Punishment- Women Police Stations in India. With S Amaral, N Prakash.
9. The Demographic Transition. Evidence from two centuries of Norwegian data. With P Fisher.
10. Sons, Daughters and Parental Behaviour in the UK. With D. Brown.
11. Income and Fertility. With R Rocha.
12. The Intergenerational Transmission of Education: The Role of User Fees. With S Klasen, K Harttgen.

Commissioned papers (forthcoming)

47. *Oxford Research Encyclopaedia*- Economics series: Violence against women (2021)

48. *Cambridge Economic History of Modern South Asia: Women and the Economy*. With L Iyer (2021)
49. Editorial for the *British Medical Journal* on maternity and paternity leave in the UK. With Neena Modi (Professor of Neonatal Medicine, Imperial College) and Harini Iyenger (Lawyer, member of the Women's Equality Party)

Google scholar citations 5341; h-index 33; i10-index 72. In the top 1.4% of authors on IZA (Bonn)

SENIOR MANAGEMENT OF INTERNATIONAL RESEARCH CONSORTIA

1. ERC Advanced Grant. Violence Against Women. 2.5 million Euros. Principal Investigator (2020-2025). Success rate 9.8% (of 1881 applications). 8 awards in Economics and Business, I was the only woman.
2. ESRC Centre on Micro-Social Change, Essex, £7.7 million (2019-2024). Co-Investigator.
3. ESRC Human Rights, Big Data & Technology, Essex, £5million (2015-2020). Co-Investigator.
4. ESRC Centre on Micro-Social Change, Essex, £5million (2014-2019). Co-Director, Co-Investigator.
5. Grand Challenges Canada consortium on Early Life Risk Factors for Cognitive Development and Human Capital. \$3+ million, 2012-2014, <https://gcc.pop.upenn.edu>. Co-Principal Investigator.
6. Grand Challenges Canada. Follow-up of a randomized control trial on maternal depression treatment and children's cognitive and non-cognitive skills in Pakistan. \$880,000 (2012-2014). Co-investigator
7. ESRC Centre for Market and Public Organisation, Bristol, £5million (2006-2013). Co-Investigator.
8. Townsend Centre for International Poverty Research, Bristol (2006-2013). Management Board.

Other Research Grants

Under review- ESRC Grant of £1 million for a 5 year programme.

1. Impacts of Covid-19 on domestic violence- Evidence from administrative data leveraging rolling quarantines in Chile. NBER Gender in the Economy Study Group Research Grants on Women, Victimization, and Covid-19. 2020-21. \$20,000. With E Britto, D Clarke, P Phillipi, F Pino. Co-PI. 8 of 200 were funded (4%)
2. Covid-19 and social distancing: impact on domestic violence and gender inequality. National Agency for Research and Development (ANID), Ministry of Science, Government of Chile award. 2020-2021. £46,500. With E Britto, D Clarke, P Phillipi, F Pino. Co-PI.
3. Early life adversities and the emergence of risk and resilience: a longitudinal study of child development. National Institute of Health. 2020-2025. ~\$3 million. Named researcher. With J Maselko
4. Impact of maternal depression treatment on maternal health, parental investment and child development. Centre of Excellence for Development Impact and Learning (CEDIL). ~\$1 million. 2020-2023. Co-Investigator. With J Maselko et al.
5. The long run effects of climatic extremes on mental and physical health- Evidence from the UK. Eastern Arc Facilitation Fund grant for a pilot project: £9582. With I Clots-Figueras and J Gomes.
6. Addressing Intimate Partner Violence: Evaluating Interventions with Male Perpetrators vs Female Victims in Brazil. Innovations for Poverty Action. \$177,500. 2019-2020. Joint Principal Investigator with Pietro Biroli, José Carvalho, Karlijn Morsink, Joseph Vecci.
7. The Psychology of Poverty. Swedish Research Council, 495,000 Euros. 2019-2022. Co-Investigator. With P Martinsson.
8. Using Geocoded Big Data to Identify Causal Links Between Infectious Diseases and Child Developmental Outcomes. USD 95,900. Grand Challenges Explorations Award. (Bill and Melinda Gates Foundation). Co-Investigator. With R Rocha. 2019-2020.
9. Understanding and Preventing Domestic Violence in Brazil. Alderbert Foundation Research Award (Sweden), €50,000. Co-Investigator. With J Vecci and J Carvalho. 2018-.
10. The Dynamics of Women's Work: Routes to Economic and Social Empowerment. With M F Sierra. GCRF Essex, £4848. PI. 2020.
11. Restricting Access to Health Services: Citizens' Rights and the Effects of Denying Medical Care in Colombia. With M F Sierra. GCRF Essex, £4920. PI. 2018-2019.

12. Behavioural Insights for Evidence-Based Policy Making to Address Domestic Violence. British Academy, £10,000. Principal Investigator. With P. Nolen. 2017, delayed to 2018-2020.
13. Welfare Dependence and Poverty Traps. British Academy Sustainable Development Programme. £311,179. Principal Investigator. With R. Rocha. 2016-2018.
14. Hospitalization and mortality under the new policy on emergency care in Brazil. British Academy: Newton Advanced Fellowship. £84,155. Co-I. With R Rocha. 2016-2019.
15. Impacts of information on health-status on health-related behaviours-evidence from a quasi-experiment in the UKLHS. With A Delavande, P Fisher, J James. ~£200,000. ESRC. Co-investigator. 2016-2018.
16. Women legislators and economic growth. International Growth Centre. Principal Investigator. ~£20,000. With T Baskaran, B Min and Y Uppal. 2016-2017.
17. Religion- Politicians and voters in India. International Growth Centre. Principal Investigator. £20,000. With I Clots and L Iyer. 2016-2018.
18. Inequalities in access to health and the role of the Unified Health System in Brazil. RCUK-CONFAP Newton Fund. £73,000. Principal Investigator. With R Soares and R Rocha. 2015-2016.
19. Evaluation of lifecourse consequences of policy innovations in health. Bank of Sweden. ~£250,000. Co-investigator with M Karlsson (Essen) and T Nilsson (Lund), 2013-2016
20. Religious Political Identity and Public Policy Choices. International Growth Centre. £10,000. Principal Investigator. With L Iyer (Harvard), I Clots (Madrid) and G Cassan (LSE). 2012
21. Fertility and Next Generation Consequences of the Introduction of Universal Primary Education in Nigeria. Nuffield Foundation. Principal Investigator. £15,000. With U Osili (Indiana). 2011-2013
22. Politician identity and policy implementation. International Growth Centre. £15,000. Principal Investigator. With L Iyer (Harvard) and I Clots-Figueras (Madrid), 2010-2011
23. The Demand for Environmental Quality: the Role of Culture and Information. Water Strategic Fund, University of Bristol. £6000. Principal Investigator. With S Gundry (Engineering, Bristol). 2010-2011
24. Short and Medium-Run Returns of Early Life Exposure to Clean Water Programs: Evidence From Mexico. Water Strategic Fund, Bristol. £7000. Principal Investigator. With A Venkataramani (MGH)
25. Wellcome Trust Funded Consortium of UK Academic Departments engaged in training and research with the Public Health Foundation of India. Participant (via Social Medicine). 2009-2014
26. Religion and Mortality. ESRC-DFID, £119,000. Principal Investigator. Graded Outstanding. 2006-2008
27. Sibling Death Clustering in India. ESRC, £45,000. Co-Investigator. With W. Arulampalam. 2004-2006
28. Welfare Provisioning under the English Poor Laws: Lessons for Pro-Poor Growth Today. DFID, Principal Investigator. £157,000. With RM Smith, Cambridge 2000-2004
29. Child Labour in Developing Countries. ESRC, Co-Investigator £90,000. With Chris Heady 1997-2000
30. Child Labour in Pakistan and Ghana. DFID, Co-Investigator £60,000. With Chris Heady 1996-1999
31. Trade Liberalisation and Labour Markets in Mauritius and India. DFID, £50,000. With Nottingham under an Oxford-Bristol-Nottingham Consortium. 1996-1998

SELECTED AWARDS AND FELLOWSHIPS:

1. Fellow of the Academy of Social Sciences (2019-)
2. Research Fellow, Centre for Economic Policy Research CEPR London (2019-)
3. Associate Fellow, Instituto de Estudos para Políticas de Saúde (IEPS), Brazil (2019-)
4. CROP Fellow, Bergen (2015-2018)
5. Visiting Professor, University of Gothenburg (2018-19)
6. Visiting Professor University of Essen (2014-2017)
7. Research Fellow Danish SFI Copenhagen (2012-)
8. Visiting Professor Oxford (2011-2012)
9. Fellow of Economics Newnham College (1999-2000)
10. Fellow Wolfson College Cambridge (2000-2005)

SELECTED RECENT SCIENTIFIC COMMITTEES:

1. Advisory consultant, World Health Organization Behavioural Insights Team (2020). With F Said, Busara Centre for Behavioural Economics and CERP

2. Senior Editor, Oxford Research Encyclopaedia (2020-)
3. Editorial Board, Review of Income and Wealth (2020-)
4. Invited member, Corona Economic Research Network, Stockholm School of Economics (2020-)
5. Advisory Committee, Research Centre on Development Economics, University of Kent (2020-)
6. British Academy Knowledge Frontiers Peer Review (2020-)
7. Scientific Program Committee, European Society of Population Economics (2020-, 2021)
8. International Advisory Board, Lancet Women in Science, Medicine, and Global Health (2018-2019)
9. International Advisory Board, The Millennium Nucleus for the Study of the Life Course and Vulnerability Santiago Chile (2018-)
10. International Advisory Board, Academics Stand against Poverty, Yale (2014--);
11. Council of European Society of Population Economics (2010-2016)
12. UKRI Future Leaders Fellowships Peer Review College (2018--)
13. GCRF Peer Review Group (2016-2020)
14. UNICEF Humanitarian Crises and Adolescents Network Steering Group (2017--)
15. International Assessor, Nordforsk Health & Welfare Grants (2014)
16. International Review Panel of the Danish Council for Independent Research (2012)
17. British Academy Area Panel for South Asia (2011-2018)
18. International Advisory Board, CEMIS, University of Gottingen (2011-ongoing)
19. Advisory Board, Development Economics Centre, University of East Anglia (2014-2018)

Other: Member of Centre for Microsimulation and Policy Analysis Essex, Scientific Program Committee of the 2020 meetings European Society of Population Economics, CORE peer reviewer FNL Luxembourg (2018), Swiss Foundation -International Reviewer (2018), Consultant Action Aid International (2014), Fellow, European Development Research Network (2013-ongoing), International Advisory Board, Oxford Development Studies (2003-2018), Editorial Council, Review of Development Economics (1999-), Editorial Board, Journal of Development Studies (& Prize Committee, 2009-) ongoing.

INVITED KEYNOTE TALKS -ACADEMIC

Last 3 years-

1. Conference at Ashoka University Delhi, 4-6 December 2020
2. Conference organized by the Tavistock Centre London, Unmasking COVID: Impact, Inequalities and Innovation. 2 December 2020
3. Conference co-organized by the Millennium Nucleus on Social Development (DESOC) and Centre for the Study of Conflict and Social Cohesion (COES), Santiago, Chile, 4 November 2020
4. Dynamics of Inequality Across the Life-course (DIAL), University of Turku, Finland. 18 Aug 2020
5. Applied Microeconomics workshop, University of Southampton, 26 June 2019
6. Gender Quotas and Maternal Mortality. Invited keynote. Workshop in Gothenburg, Aug 2018.
7. Women Legislators. 17th Nordic Conference in Development Economics, Helsinki, 11-12 June 2018.
8. The Political Economy of Women's Health. Invited keynote, European Public Choice Society Conference, Rome, 11-14 April 2018.
9. Conference on Medical Interventions and Socio-Economic Outcomes, University of Southern Denmark, Odense. August 10-11, 2017.
10. Conference on Development Economics and Policy, Goettingen, 1-2 June 2017

Previous to the last 3 years-

11. Workshop on Political Economy & Development, Madrid, June 2016
12. Summer School in Development Economics, Prato, June 2016
13. Essen Conference, Recent Advances in Fertility, Essen, May 2016
14. Health Economics Workshop, Alicante, November 2015
15. Summer School in Public Health, Lugano, Switzerland, August 2015
16. Workshop on Violence against Women, Reading, March 2015
17. Summer School in Development Economics, Canazei, Italy, July 2013
18. PhD student conference, University of Sussex, 29 Jan 2012

19. Workshop on Early Life Interventions, Paris School of Economics, 10 Oct 2012
20. Political Identity and Policy Outcomes, *International Growth Centre* conference, Delhi, Dec 2011
21. Biannual Development Economics conference, *Chr. Michelsen Institute, Bergen*, 7 Dec 2011
22. Conference on Insurance, Inequality and Health, *TU Darmstadt, Germany*, 3-5 June 2011
23. Identifying and accounting for the long run benefits of disease mitigation. UK Launch Meeting of *Academics Stand Against Poverty (ASAP)*, Department of Philosophy, Birmingham 23 May 2011
24. Regulation of Child Labour? *British Academy Conference* on Role of Labour Standards in Sustainable Development, April 2009
25. Identification of Research Gaps, *Global Meeting of Child Labour Researchers, ILO Geneva* 2002
26. *Economics of Child Labour* conference, ILO, UNICEF, World Bank and FAFO, Oslo May 2002
27. *Network on Inequality and Poverty* workshop of the Inter-American Development Bank Rio 2000
28. Keynote speaker, *World Bank Conference on Child Labour*, Washington DC, 2000

Invited participation in workshops (not keynote)- several. Recently: CEPR/Gender Seminar Series October 2020, Political Economy workshop Galatina 27 August 2019, Political Economy workshop, University of Kent, 24-25 June 2019.

INVITED KEYNOTE TALKS OR PANELLIST – PUBLIC ENGAGEMENT

Last 3 years-

1. Invited keynote at panel on Domestic Violence, Gender Secretariat, Brookings India, 19 Feb 2020
2. Invited keynote talk, “The long run health and socio-economic benefits of universal state-provided infant care”, Swedish National Child Healthcare Conference, 2 October 2019.
3. Invited keynote at panel on Women in Politics, Gender Secretariat, Brookings India, July 2019
4. Invited panellist, Gender Pay Gaps and Digitalization, OECD Paris, 28 March 2019
5. Invited talk, Academy of Social Sciences event: “Women in the Social Sciences 1970s-2020s - a contribution to the ‘Year of Women’s ‘Partial’ Suffrage in the UK””, 3 April 2019.
6. Invited Chair of Panel, “Gender bias and assessment”, Lancet event: Advancing Women in Science, Medicine, and Global Health, 8 February 2019.
7. Financing the SDGs: Gender Equality. Invited panellist. October Days for Sustainable Development, EIB Luxembourg, October 11-12, 2018.
8. Panel Moderator- Advancing Human Rights in the Digital Age, Geneva, 23 May 2018.
9. Chair of Panel on “What works in health messaging” with panellists from Public Health England, the National Social Marketing Centre and UCL Economics, at a workshop co-organized on “The Economics of Health Behaviours and Health Information”, 15-16 March 2018.
10. Invited seminar & focus group discussion on Adolescence. UNICEF, 26-27 Oct 2017

Previous to last 3 years-

11. Invited panellist, British Academy Debate. Reducing global inequality: how do we achieve a fairer world? 29 November 2016 at the Royal Society, London.
12. Public talk on “water for life” at the Bristol Festival of Nature, June 2011
13. Female Foeticide, Department of Reproductive Health and Research, WHO Geneva, July 2009
14. Recessions and Women’s Labour Supply, Gender and Department, World Bank, 2009

Participation in other cross-disciplinary or public engagement events: e.g. Festival of Social Sciences 2020, Economite Films, Economics Films, Cross-University Research Event on The Environment 18 Nov 2019 Essex; BBC Radio 4 interview with Jolyon Jenkins “Down the Generations” on the longer-term impact of mothers' malnutrition on babies.

MEDIA COVERAGE AND BLOGS

I participated in a digital Festival of Social Science film in 2020. In 2020, I have authored a blog on Covid and Domestic Violence for the Economics Observatory of the Royal Economic Society and a blog describing my own research on unemployment and domestic violence for VoxEU. In 2019 I won *The Conversation Award* for the

most read article by a member of staff from the Faculty of Social Sciences at Essex. I have recently published pieces in or been interviewed by BBC World Service, The Guardian newspaper UK, The Independent newspaper UK, Hindustan Times India (Opinion), Vox, Economics Films, the International Growth Centre LSE, ESRC Blog, Global Development Blogs, Ideas India blogs VOXDEV Blogs, Brookings India videos. EconFilms, IGC and Econimate have made videos of my work. Examples-

<https://voxeu.org/article/job-displacement-unemployment-benefits-and-domestic-violence>

<https://www.coronavirusandtheeconomy.com/question/what-are-effects-lockdown-and-recession-domestic-violence>

<https://youtu.be/gFbFi7LTWaI>

<https://www.theigc.org/multimedia/are-women-politicians-good-for-economic-growth/>

<https://www.iser.essex.ac.uk/blog?author=14>

<https://www.hrbdt.ac.uk/domestic-violence-during-covid-19-related-lockdown/>

<http://www.ideasforindia.in/search.html>

<https://voxdev.org/users/srbhalotra>

<https://sites.google.com/site/srbhalotra/blogs> (which needs to be updated)

CONFERENCE ORGANIZATION

My Organisation of Conferences/Workshops below. I also co-organize a brown bag applied micro seminar in the department.

1. *The gender pay gap*. With S Harkness. MISOC workshop, April 2021.
2. *Labour, family and urban economics workshop*. With M Francesconi, M Serafenelli. March 2020 (postponed)
3. *Advances in Gender Equality*. Funded by the Swedish Research Council. With A Lindskog, J Vecci, Gothenburg 28-29 November 2019
4. *Family and labour economics*. Co-organized with M Francesconi. 17 June 2019
5. *Advances in applied microeconomics*. Funded by the ESRC- MiSoC. With A Delavande. 12-13 June 2019.
6. *Public Health*. (scientific organizer). Funded by the Swedish Research Council. With A Lindskog, J Vecci, Gothenburg Aug 2018
7. *The Economics of Health Behaviours and Health Information*, 15-16 March 2018, London Pall Mall. Funded by the ESRC. Co-org with A Delavande, P Fisher, J James.
8. *Parental beliefs and parental investments in children*. May 2017. Funded by MISOC. Co-org with Delavande, Delbono, Font, Rabe.
9. *Health and Social Inequalities*. September 2016. Funded by a RCUK-Newton grant.
10. *Essex Applied Microeconomics* workshop. October 2016.
11. *Health and Human Capital*. December 2015. Essex. Funded by a RCUK-Newton grant.
12. *Development Economics*, June 2014. ISER, Essex. Co-org with Delavande, Nolan and Chakravarty.
13. *Political Economy of Public Services*, July 2013. CMPO
14. *Co-organiser, CMPO flagship conference, 23-24 May 2013*
15. *Public Services in Developing Countries*. CMPO. 3-4 April 2012
16. *Social Mobility*. With Paul Gregg. October 2011. CMPO.
17. *Sex Ratios, Son Preference and Sex-Selective Abortion*. CMPO, Bristol. Oct. 2010
18. *Fetal Origins of Health and Intergenerational Persistence*, CMPO, Oct 2009
19. *Child Health in Developing Countries* (Bristol), DFID & CMPO Funded, 2005
20. *Human Development in India: Microdata Perspectives* (Delhi), DFID-Funded, 2005
21. *Welfare, Demography and Development*, Darwin College (Cambridge), DFID-Funded. With Professor RM Smith (Geography), September 2001

CURRENT POLICY-RELATED COLLABORATIONS AND LINKS

1. Ministry for Women and Gender Equality, Chile. Domestic violence during the pandemic
2. Ministry of Justice and High Court of Brasilia, Brazil. RCT on domestic violence
3. National Board of Health, Sweden. Keynote on child health provision and follow up on their revision of policy on child health
4. Ministry of Health, Brazil. Evaluation of walk-in centres and public health

5. Human Development Research Foundation and Ministry of Health, Pakistan. Community-level treatment for maternal depression
6. UNICEF Humanitarian Crises and Adolescents Network Steering Group (2017-)
7. Brookings India –Gender Secretariat and Public Health Group
8. WHO –Behavioural Team. Advisory on improving HPV vaccination uptake in schools

Previous Engagement with Policy Organizations

Invited (i) participation in scientific committees (ii) roundtable discussion (iii) background research papers at the following: The World Health Organization, World Bank, International Labour Organization, UNESCO, UNICEF, The UK Office for Disability Issues, UK Department for International Development (DFID), the Prime Minister’s Office in India, Tree Aid, Action Aid, Frank Water, the International Centre for Research on Women in Washington DC, the Disease Control Priorities Project, UNU-WIDER, US National Academy of Science, Hewlett Foundation, OECD.

1. *World Health Organization*- Behavioural Nudges Team. Advisory on increasing school vaccination uptake, Oct-Dec 2020. With Farah Said, Busara Center for Behavioral Economics and the Centre for Economic Research in Pakistan
2. *United Nations University World Institute of Development Economics Research (UNU-WIDER)*. The dynamics of women’s labour force participation- evidence from Mexico on supply and demand channels. With M F Sierra. 2020.
3. Invited panellist, Gender Pay Gaps and Digitalization, *OECD Paris*, 28 March 2019
4. *Swedish National Child Healthcare Conference*. Invited keynote talk on universal infant care 2019 *European Investment Bank Luxembourg*. October Days on Sustainable Development, 11-12 Oct 2018. Invited panellist on Financing of the Gender Equality Goal
5. *British Academy* debate on Global Inequalities. Invited panellist. 2017.
6. Invited paper for the *Disease Control Priorities* project (3rd Ed.) of the WHO and World Bank. Included in Bundy et al. *Lancet*. [http://dx.doi.org/10.1016/S0140-6736\(17\)32417-0](http://dx.doi.org/10.1016/S0140-6736(17)32417-0), 2017
7. UNICEF, Florence. Invited talk & focus group discussion on Adolescence. 2017
8. *Action Aid*- Invited research paper, Violence Against Women, 2014
9. UNESCO Global Monitoring Report, Invited background research papers, 2010, 2013.
10. *Ideas for India*, member since 2013
11. Human Development Report, UNESCO, Invited to roundtable consultations, 2011, 2012
12. Invited Roundtable Consultation, UNDP Human Development Report 2010, 2013
13. *Frank Water*. ESRC-CASE studentship with Frank Water on clean water in India, 2011-2014
14. WHO Scientific Resource Group on Health Equity Analysis and Research: 2009-2011
15. *Tree Aid*. Advice and paper for on impact evaluation. With Giacomo Ciriello and Sarah Smith within the Third Sector Capacity Building Cluster, University of Bristol, 2010-11
16. *World Development Report on Gender*: Background papers on sex-selection and intergenerational health transmission , 2011
17. *Prime Minister’s Office in India*: Invited research papers for Report on the Status of Muslims in India. 2010
18. UNESCO: Global Monitoring Report on Reaching and Teaching the Most Marginalised: Two papers for the 2010 report, Paris.
19. Open University Project on Welfare and Capabilities, Technical consultant, 2010
20. *UK Office for Disability Issues* -Advice Concerning the Health Impact of Housing Agencies, 2007
21. Expert Panel, Child labour and trafficking in the cocoa-producing regions of West Africa, National Research Council, *US National Academy of Science*, Oslo.
22. International Advisory Panel for Child Labour, *the World Bank* 2007
23. Invited Technical Expert, Unsafe Abortion in Developing Countries, *Hewlett Foundation* 2007
24. *World Institute of Development Economics Research*, United Nations University (WIDER/UNU). Two invited papers on achieving the Millenium Development Goals, Helsinki, 2005
25. UNESCO, Global Monitoring Report: Gender and Education for All, Invited paper, Paris, 2003
26. OECD: Invited monograph on Child Labour in Africa, Directorate of Employment and Social Affairs, 2002

27. *WIDER/UNU*: Invited paper on effectiveness of food subsidies, Project on New Fiscal Policies for Growth and Poverty Reduction, Helsinki, 2001
28. *World Bank*: Invited survey of the Economics Of Child Labour, Social Protection Department, 2001
29. Expert Committee for Elimination of Child Labour, *International Labour Organisation (ILO)*, 1999-2001
30. International Policy *ILO*: invited survey on Trade Liberalisation & Labour Markets in India, 2001
31. *ILO*: Invited paper for Director-General's Annual Report, Geneva, 2000
32. *ILO*: Monograph on implementation of policies to reduce child labour. With Rob Jensen. Geneva, 2000
33. *UNICEF*: Invited to design analysis of relationship between child labour and child health, 2000
34. Technical consultant, *DFID* funded project on causal effects of microcredit in Zimbabwe, Bath, 1998
35. Invited to 10 Downing Street at launch of a *DFID* White Paper on International Development, 1997

TEACHING

In the last five years I have supervised seven **PhD students** and six **postdocs**. I have lectured in Oxford, Sussex, and Bristol since 1990. I am an invited senior mentor in the Global Colleagues Program hosted by Yale University. In Bristol I taught MSc Applied Economics, MSc Development Economics and International Health Inequalities (for medical students) at Bristol, and contributed to two South West Doctoral Training Centre courses: "Security, Conflict and Justice" and "Global Health Transformations". In the year before, I taught the MSc/MPhil in Human Capital at Oxford and supervised MSc dissertations. Over the years I have taught several undergraduate and postgraduate courses including Economic Analysis (Micro & Macro), Econometrics, Applied Economics, Microeconomics, Labour Economics, Development Economics and Health Economics. I have lectured in the Departments of Economics, Politics and Medicine at Bristol and played a significant role in **postgraduate advising**. I had a PhD student complete each year in the last three years at Bristol and I have supervised ~25 MSc summer dissertations over the years. I launched an MSc Programme in Quantitative Development Economics and co-founded the Inter-Faculty BSc in International Health for medical students. I have been Unit director on courses and involved in admissions, progress monitoring, overseas exchange. I have acted as **external examiner for PhD theses** at UCL, Imperial College London, the Paris School of Economics, LSE, Warwick, Cambridge, Toulouse, Uppsala, Otago (NZ), Sussex and for the undergraduate programme in Mauritius. I've been invited to lecture to postgraduates on the MSc in International Economics at University Tor Vergata Rome (2006) and the Master of Advanced Studies in Children's Rights at University of Fribourg Switzerland (2007, 2009).