

Dr. Sonya Krutikova
Curriculum Vitae

Current Positions

Associate Professor of Economics, Department of Economics, University of Manchester
Deputy Research Director, Institute for Fiscal Studies

Email: sonya.krutikova@manchester.ac.uk; sonya_k@ifs.org.uk

Website: [Sonya Krutikova \(google.com\)](http://www.google.com)

Other Affiliations

Jan 2023 – Dec 2025 Research Fellow, Jacobs Foundation

Oct 2016- Honorary Research Fellow, UCL Department of Economics

Feb 2014- Research Associate, Department of International Development, University of Oxford

Education

November 2011 DPhil, Economics, University of Oxford: “Schooling and Beyond: Essays on Skill Formation and Learning in Deprived Contexts”

June 2007 MSc, Economics for Development, Department of International Development, University of Oxford

June 2004 BA, Economics & Quantitative Methods, University of Sussex

Employment History

Oct 2022 - Associate Professor of Economics, University of Manchester

Jan 2020- Deputy Research Director, Institute for Fiscal Studies

Feb 2014-Jan 2020 Associate Director and Director of Centre for the Evaluation of Development Policies (EDePo), Institute for Fiscal Studies

Sept 2010 – Feb 2014 Research Officer, Young Lives Study of Childhood Poverty, Department of International Development, University of Oxford

Sept 2007-Sept 2010 Research Assistant, ICRISAT Panel Study, Department of International Development, University of Oxford

June 2006-Oct 2006 Research Consultant, Development Research Group, World Bank, Washington DC

Sept 2004-June 2006

Research Consultant, Economic Development Initiatives Ltd,
Tanzania

Organisational Affiliations

European Economic Association

Royal Economic Society

Current Professional Activities

2021- Co-editor, *Fiscal Studies* journal

2021- Co-lead of expert panel for *Latin America Inequality Review* (LSE, Yale, IFS, IADB)

2021- Advisory Board Member, Greater Manchester Young Person's Wellbeing Programme, University of Manchester

2019- International Advisory Group Member, CLOSER, UCL

2019- Advisory Board Member, MiSoC, University of Essex

Previous Professional Activities

2021 Expert Advice to Open Innovation Team, DfE

2020-2021 Questionnaire Advisory Group, Greater Manchester Young Person's Wellbeing Programme, University of Manchester

2020 Scientific Committee, Essen Health Economics Conference

2020 British Academy Decision Panel for "Tackling Global Challenges" programme

2018-2021 CEDIL Steering Committee Member

June 2017 Jacobs Foundation Marbach Castle Residence Programme

Dec 2009-June 2010 Visiting Research Fellow, IIES, University of Stockholm

Prizes and Awards

Marie Currie Early Stage Researcher Fellowship (CEPR)

2009-2010

Herbert & Ilse Frankel Memorial Studentship, University of Oxford 2007-2009
Luca d'Agliano prize for best Masters' Thesis, University of Oxford 2007

Publications

A) Forthcoming and Published Peer Reviewed Journal Articles

"The gendered division of paid and domestic work under lockdown" (with A. Andrew, S. Cattan, M. Costa Dias, C. Farquason, L. Kraftman, A. Phimister, A. Sevilla) **Fiscal Studies** *forthcoming*

"Lively Minds: improving health and development through play - a randomised controlled trial evaluation of a comprehensive ECCE programme at scale in Ghana" (with B. Augsburg et al) **BMJ Open** 12:e061571. doi:10.1136/ bmjopen-2022-061571, 2022

"The future of parenting programs: I Design" (with M. Bornstein, L. Cluver, K. Deater-Deckard, N. Hill, J Jager, R Lerner and H. Yoshikawa) **Parenting Science and Practice** 22(3) 201-234, 2022

"The impact of child work on cognitive development: results from four Low to Middle Income countries" (with M. Keane and T. Neal) **Quantitative Economics** 13(2)425-465, 2022

"Mortality among Black and White Americans by Age and Area-Level Socioeconomic Status and Relative to European Mortality, 1990–2018" (with H. Schwandt, J. Currie et al). **PNAS** 118(40), 2021

"The Evolution of Mortality Inequality in 11 OECD Countries: Introduction" (with J. Banks, J. Currie, K. Salvanes, H. Schwandt) **Fiscal Studies** 42: 9-23, 2021

"Mortality inequality in England over the past 20 years" (with J. Banks, S. Cattan and L. Kraftman) **Fiscal Studies** 42(1) 47-77. 2021

"Consumption insurance in networks with asymmetric information", (with O. Attanasio) **Journal of the European Economic Association**; Vol.18(4): 1589-1618, August 2020

"Inequalities in children's experiences of home learning during the COVID lockdown in England, with A. Andrew, S. Cattan, M. Costa Dias, C. Farquason, L. Kraftman, A. Phimister, A. Sevilla, **Fiscal Studies** 41(3) 653-683, 2020.

"Disparities in children's vocabulary and height in relation to household wealth and parental schooling: A longitudinal study in four low- and middle-income countries" (with S. Reynolds, C. Anderson, J. Behrman, et al). **Social Science and Medicine – Population Health**, Vol 3, December 2017: 767-786

"Introduction to Symposium on Using the Young Lives Data to Study Child Poverty in Developing Countries" (with P. Glewwe) **Economic Development and Cultural Change**, Vol 65(4): 653-656, 2017

“Do Schools Reinforce or Reduce Learning Gaps between Advantaged and Disadvantaged Students? Evidence from Vietnam and Peru” (with P. Glewwe and C. Rolleston) **Economic Development and Cultural Change**, Vol 65(4):699-739, 2017

“Maternal mental health and child growth and development in four low and middle income countries” (with J.Behrman, I.Bennett and W.Schott) **Journal of Epidemiology and Community Health**, 2015 - doi:10.1136/jech-2014-205311

“Equalising Opportunity? School Quality and Home Disadvantage in Vietnam” (with C.Rolleston), **Oxford Review of Education**, 40(1):112-131, 2014

“Changing Living Standards in Southern Indian Villages 1975-2006: Revisiting the ICRISAT Village Level Studies” (with S.Dercon and P.Krishnan), **Journal of Development Studies**, 49 (12), 2013.

“Non-cognitive Skill Formation in Poor Neighbourhoods of Urban India” (with P.Krishnan), **Labour Economics**, Vol 24: 68-85, 2013.

“Adult Mortality and Children’s Transition into Marriage” (with K.Beegle), **Demographic Research**, 19(42): 1551-74, 2008

Under Review or Revision

“Pre-school quality and child development” With A. Andrew, O. Attanasio, R. Bernal, L. Cardona Sosa, M. Rubio *NBER Working Paper* No 26191; August, 2019.
Conditionally accepted at **Journal of Political Economy**

“Gender Norms, Violence and Adolescent Girls’ Trajectories. Evidence from a Field Experiment in India”, (with A. Andrew, G. Smarrelli and H. Verma), *IFS Working paper 22/41*, 2022
Submitted to a journal

Working Papers (not published elsewhere)

"Intergenerational income mobility in England and the importance of education" (with P. Carneiro, S. Cattan, L. Dearden, L. van der Erve and L. Macmillan) *IFS Working Paper 22/23*, 2022

“Inequalities in responses to school closures over the course of the first COVID-19 lockdown” (with S. Cattan, C. Farquharson, A. Phimister, A. Salisbury, A. Sevilla). *IFS Working Paper W21/4*, 2021.

“Fetal Origins of Personality: Effects of Early Life Circumstances on Adult Personality Traits”, with H. Bie Lilleor *Centre for the Study of African Economies Working Paper* 2015-03, 2015.

“The Consequences of Child Labor: evidence from longitudinal data in rural Tanzania”, with K.Beegle, R.Dehejia and R.Gatti, *Policy Research Working Paper Series*, 4677 World Bank, 2008.

“Determinants of Child Labour: The Case of Andhra Pradesh”, *Young Lives Working Paper No. 48*. 2009

Papers in Progress

"Improving early childhood development in Rural Ghana through scalable community-run play schemes" (with O. Attanasio, B. Caeyers, S. Cattan and L. Cardona Sosa)

"Covid-19 labour market shocks and children's socio-emotional and behavioural development in England" (with S. Cattan, C. Farquharson, A. Phimister, A. McKendrick and A. Sevilla)

"The geography of social mobility in Norway" (with P. Carneiro, S. Cattan, E. Risa and K. Salvanes)

"Measuring the impacts of teachers in Vietnam: teacher value-added and student cognitive and non-cognitive skills" (with P. Carneiro, P. Glewwe and A. Guha)

"Unpacking the black box of school quality" (with P. Carneiro, P. Glewwe and A. Guha)

"The joint role of home and school inputs in children's learning" (with P. Carneiro, M. Giannola and A. Guha)

"Cross-country study of drivers of intergenerational mobility" (with P. Carneiro, S. Cattan, H. Hjorth-Trolle, R. Landersø, K. Salvanes)

B) Chapters in Edited Collections

"How Much Difference Does School Make and For Whom? A Two-Country Study of the Impact of School Quality on Educational Attainment" with C. Rolleston and E. Aurino, Ch. 9 in M. Bourdillon & J. Boyden (Eds.) *Growing Up in Poverty: Findings from Young Lives*, Basingstoke: Palgrave Macmillan, , 2014.

C) Reports, Briefings & Blog entries

"Gender norms, violence and adolescent girls' trajectories: Evidence from India" (with A. Andrew, G. Smarrelli and H. Verma), VoxDev, Oct 2022.

"Home learning experiences through the COVID-19 pandemic" (with S. Cattan, C. Farquharson, A. Phimister, A. Salisbury, A. Sevilla), *IFS Report*, R195. Sept 2021

"The return to school and catch-up policies" (with C. Farquharson, A. Phimister, A. Salisbury, A. Sevilla) *IFS Briefing Note* BN318 March, 2021

"Family time use and home learning during the COVID-19 lockdown (with A. Andrew, S. Cattan, M. Costa Dias, C. Farquharson, L. Kraftman, A. Phimister, A. Sevilla) *IFS Report* R178, September, 2020

"The long shadow of deprivation: Differences in opportunities across England" (with P. Carneiro, S. Cattan, L. Dearden, L. Macmillan). *Social Mobility Commission Research Report* September, 2020.

"September return to school offers a chance to level the playing field" (with A. Andrew, S. Cattan, M. Costa Dias, C. Farquharson, L. Kraftman, A. Phimister, A. Sevilla), *IFS Observation*, August, 2020

“Primary school closures created substantial inequality in time spent learning between pupils from poorer and better-off families – and re-opening schools may be the only remedy” (with A. Andrew, S. Cattan, M. Costa Dias, C. Farquharson, L. Kraftman, A. Phimister, A. Sevilla), *IFS Observation* August, 2020.

“How are mothers and father balancing work and family under lockdown?” (with A. Andrew, S. Cattan, M. Costa Dias, C. Farquharson, L. Kraftman, A. Phimister, A. Sevilla), *IFS Briefing Note* BN290, May 2020.

“Learning during the lockdown: real-time data on children’s experiences during home learning” (with A. Andrew, S. Cattan, M. Costa Dias, C. Farquharson, L. Kraftman, A. Phimister, A. Sevilla), *IFS Briefing Note* BN288, May 2020.

“Trying times: how might the lockdown change time use in families?” (with S. Cattan, C. Farquharson, A. Phimister, A. Sevilla) *IFS Briefing Note*, BN284, April 2020.

“Promoting adolescent engagement, knowledge and health (PAnKH) in Rajasthan, India” (with A. Andrew, G. Smarrelli, H. Verma, A. Gautam, R. Verma, M. Das, P. Achyut, R. Soni, S. Sharma), *IFS Report*, August, 2019.

“Pre-school and early childhood development in rural Northern Ghana: A snapshot”, (with S. Amadu, O. Attanasio, B. Caeyers, S. Cattan, L. Cardona Sosa, P. Leighton, L. Masselus, M. Yakubu) *IFS Briefing Note*, BN235.

“Improving early childhood development in rural Ghana through scalable low-cost community-run play schemes: Baseline report” (with S. Amadu, O. Attanasio, B. Caeyers, S. Cattan, L. Cardona Sosa, P. Leighton, L. Masselus, M. Yakubu) *IFS Report*, May 2018.

“The Changing Landscape of UK Aid”, (with R. Warwick), *IFS Briefing Note* BN 204, May 2017

“Early childhood development policies: The evidence and the research agenda”, (with O. Attanasio and S. Cattan) VoxEU.org, June 2016.

“+Parent Support in the income sector” (with O. Attanasio and B. Caeyers), report for Bernard van Leer Foundation.

“Thirty Years Later: Welfare Dynamics of Some Well-Known Villages in Maharashtra and Andhra Pradesh” (with S. Dercon) Background paper prepared for India Poverty Assessment Report, World Bank, 2008.

“Baseline Survey on Poverty, Welfare and Services in Rural Arusha Districts” with J. De Weerd. Funded by Royal Netherlands Embassy and prepared for regional government (Arusha Region, Tanzania). 2006

“Baseline Survey on Poverty, Welfare and Services in Kagera Rural Districts” with J. De Weerd. Funded by Royal Netherlands Embassy and prepared for regional government (Kagera Region, Tanzania). 2004

“Baseline Survey on Poverty, Welfare and Services in Rural Shinyanga Districts” with J. De Weerd. Funded by Royal Netherlands Embassy and prepared for regional government (Shinyanga Region, Tanzania). 2004

Research Grants

- 2023-2025 Jacobs Foundation Research Fellowship “How does the interplay between home, school and community settings shape children’s development and the efficacy of early childhood educational interventions?” **PI** (CHF 150,000)
- 2022-2027 FCDO “Unlocking children’s potential to thrive: Research into taking early childhood development interventions to scale”
Deputy Research Director (Research Director: S. Walker) (GBP 20.5mil)
- 2022-2025 Leverhulme Trust: “Unfree Time: Women’s Labour, Leisure and the Persistence of Seclusion” **PI** (GBP 254,438)
- 2021-2024 UK Medical Research Council “Improving development through play – Evaluation of a comprehensive ECCE programme at scale in Ghana” **PI** (GBP 1.1mil)
- 2021-2024 USAID “Evaluating the Lively Minds ECCE Programme in Ghana” **Co-PI** (with O. Attanasio) (USD1.5mil)
- 2021-2022 British Academy “Studying the impacts of COVID-19 on young women in Rajasthan” **PI** (£49,350)
- 2021 World Bank “Study design for evaluating new government ECE policies in West Bank & Gaza”, **PI** (USD 49,860)
- 2020-2024 Research Council of Norway “Work skills for life in Tanzania: a work readiness programme to prepare the transition from secondary school” **Co-I** (PI: V. Someville) (GBP495,965).
- 2020-2022 British Academy “The medium-run effects of an adolescent intervention to promote gender equity: A participatory evaluation.” **PI** (GBP 299,820)
- 2020-2022 Nuffield Foundation “The effects of COVID-19 on families’ time-use and child development” **Co-I** (PI: S. Cattan) (GBP180,000)
- 2020 World Bank “A cross-country analysis of the association between pre-school quality and child development” **PI** (USD 49,870)
- 2019-2020 World Bank “Study of Long-Run Effects of ECE” **Co-I** (PI: O. Attanasio) (USD 49,690)
- 2018-2022 Rockwool Foundation “The origins of intergenerational mobility: Evidence from within- and cross-country variation in Europe”(GBP311,000) **PI**

- 2016-2023 Rockwool Foundation “NExTWORK pilot project in Roskilde: evaluation of a youth employment scheme” (GBP470,000), **PI**
- 2016-2022 Department for International Development (DFID) “Research to Improve Vietnam’s Education System” **Co-I** and lead of primary school longitudinal study component (PI: P. Glewwe) (total grant GBP4.5 Million; IFS sub-contract GBP GBP600,000).
- 2016-2019 Global Innovation Fund “Improving early childhood development in rural Ghana through scalable low-cost community-run Play Schemes” (Impact evaluation component - GBP601,843), **co-PI** (with Orazio Attanasio)
- 2016-2019 Jacobs Foundation “Improving early childhood development in rural Ghana through scalable low-cost community-run Play Schemes” (GBP170,000), **co-I** (PI: Orazio Attanasio)
- 2016-2018 British Academy “Improving children’s life chances in high-risk, low-income settings: Designing a “new generation” longitudinal cohort study of child development., **Co-I** (PI: O.Attanasio) (GBP 359,597)
- 2015-2018 Children’s Investment Fund Foundation: “Improving the evidence for early intervention: using cohort research to improve policy in Ethiopia and India” **PI** (Impact evaluation component - GBP 478,000).
- 2012 – 2014 Grand Challenges Canada (GCC): “Team 1000+ Saving Brains: Economic Impacts of Poverty-Related Risk Factors During the First 1000 Days for Cognitive Development and Human Capital”, **Co-I** (PI: J. Behrman).
- 2009-2011 World Bank Research Grant: “Kagera Health and Development Survey 2010: Long-Run Patterns of Growth and Poverty in Africa”, **Co-I** (PI: K. Beegle)

Under preparation and review

Conference and Seminar Papers

- 2021/2022 European Economic Association Conference; Annual RISE conference
- 2020/2021 Boston University; European Economic Association conference; IFS-UCL STICERD development workshop.

- 2019/2020 European Economic Association Conference; CSAE; Essen Health Economics conference
Invited presentations: FAIR, Bergen; CERGE-EI, Prague; Sorbonne,
- 2018/2019 AfECN International Conference on Early Childhood Development, Nairobi; Society for Research on Child Development Biennial Conference, Baltimore; Royal Economic Society Conference; SEHO Conference.
Invited presentations: DfID, World Bank, ISER, Essex University
- 2017/2018 Invited presentations: Centre for Health Economics, Manchester University
- 2016/2017 Royal Economic Society Annual Conference, Bristol University
[Mat Leave]
- 2015/2016 NEUDC Annual Conference, Brown University; British Academy conference on early years; Royal Economic Society Annual Conference, Sussex University
Invited presentations: Department of international development, University of Oxford; Department of Economics, University of Oxford.
- 2014/2015
[Mat Leave]
- 2013/2014 Invited presentations: Population Studies Center, University of Pennsylvania; Department of Psychiatry, University of Oxford
- 2012/2013 CSAE Annual Conference, University of Oxford;
Invited presentations: Institute of Education, University of London; Center on the Developing Child, Harvard University.
- 2011/2012
[Mat Leave]

Key User Engagement Activities

- May 2021 Provided expert advice to Open Innovation Team at DfE as part of a roundtable on *Education system recovery and resilience* organized by the Nuffield Foundation
- September 2019 Chaired panel on *The Role of Evaluation* as part of the British Academy's international symposium on "Delivering Early Childhood Development", British Academy, London.
- May 2019 Participant in the UNICEF-LEGO Forum on the Future of Parenting, New York

April 2018	PI of West Bank & Gaza team and presenter at MENA region workshop on <i>Impact Evaluation and Measurement of Early Childhood Education</i> organized by the World Bank in Abu Dhabi.
November 2017	Presented and discussed findings from long-run evaluation of <i>Jovenes en Accion</i> ALMP to Vice Minister of Higher Education, Director of National Learning Service and representative from Ministry of Finance, Bogota, Colombia
June 2016	Speaker at session <i>From Cradle to Graduation: Children and Economic Inclusion</i> , York Festival of Ideas
May 2016	Invited participant at roundtable on <i>Breaking the Cycle of Poverty: Family Economic Security and Early Childhood Development</i> , Aspen Institute, Washington DC.
January 2016	Discussant at knowledge exchange event <i>Early Development: Fostering Economic Inclusion Right from the Start</i> , European Bank for Reconstruction and Development, London.
November 2014	Speaker at session <i>Child Development and Policy Interventions</i> , Festival of Social Sciences.

Teaching

Oct 2022 – May 2023	<i>University of Manchester</i> 3 rd Year Undergraduate Dissertation Supervision (BA and BSc Econ)
Oct 2007 – Dec 2007	<i>University of Oxford</i> , Microeconomic Theory (Development Studies MPhil) Teaching Assistant
Jan 2012 – Apr 2012	<i>University of Oxford</i> , Quantitative Methods (Development Studies MPhil) Guest Lecturer – 2 lectures on applications of multiple regression and impact evaluation methods
Jan 2012-Jun 2012	<i>University of Oxford</i> , course tutor (Masters in Economics for Development)
2011 – 2014	<i>University of Oxford</i> , Thesis Supervision & marking for Masters in Economics for Development; MPhil in Development Studies; MPhil in Economics

Refereeing

Referee: *Econometrica*, *Review of Economics and Statistics*, *Journal of Development Economics*, *Economic Journal*, *Journal of the European Economic Association*, *Journal of Public Economics*, *Economic Development and Cultural Change*, *Fiscal Studies*, *World Development*, *Journal of*

Development Studies, Review of Economics of the Household, Economics and Human Biology, PLOS, Review of Development Economics, IZA Journal of Labour Economics, Oxford Development Studies.

Other Activities

Reviewing research grant applications: British Academy, Nuffield Foundation, Centre of Excellence for Development Impact and Learning, ESRC, USAID-DIV.

IFS post-doc recruitment committee (2019; 2020; 2021; 2022)

IFS researcher recruitment committee (2019; 2017; 2016; 2015)

Conference Organiser: Co-organiser of upcoming BREAD Development Economics conference in 2022.

Lead Organiser of IFS development economics conference, June 2016

Lead Organiser of IFS development economics conference, July 2015

Lead Organiser of *Inequalities in Children's Outcomes in Developing Countries Conference*, St. Anne's College, University of Oxford, July, 2013.

Journal Special Issue: Organiser (with J. Banks): Special Issue of *Fiscal Studies* on Mortality Inequality, Vol 42, Sept. 2020.

Organiser (with P.Glewwe): Special Issue of *Economic Development and Cultural Change* for papers using Young Lives data presented at the *Inequalities in Children's Outcomes in Developing Countries Conference*, 2014.