

Stefanie Schurer

The University of Sydney
School of Economics
Room 370, Merewether Building (H04)
The University of Sydney
NSW 2006 Australia

Phone: [+61] (0)2-86271831
stefanie.schurer@sydney.edu.au
www.stefanie-schurer.com
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CURRENT POSITION

Associate Professor, School of Economics, University of Sydney
Charles Perkins Centre, leader of *Economics and Human Development* research node

AFFILIATIONS

Affiliate of the Human Capital and Economic Opportunity Global Working Group, 2016-
Fellow of ARC Centre of Excellence for Children and Families over the Life Course, 2014-
CESifo Research Network Affiliate, 2014-
IZA Research Fellow, Institute for the Study of Labor, Bonn, 2012-
Health, Econometrics, and Data Group (HEDG), University of York, 2007-

RESEARCH AND TEACHING INTEREST

Economics of Human Development; Heterogeneity, Social Mobility, Health Economics;
Non-cognitive skills, Economic Preferences; Life Course Analysis; Applied Econometrics.

EDUCATION

Ph.D. Economics	Ruhr Graduate School in Economics, Germany	2008
Visiting	University of York, United Kingdom	2006
M.Sc. Economics	University of York, United Kingdom	2004
Cert. Economics	University of York, United Kingdom	2003
B.A. Pol. Science	University of Potsdam, Germany	2002

PAST POSITIONS

Senior Lecturer, School of Economics, University of Sydney, 2014-2016
Senior Lecturer, School of Economics and Finance, Victoria University of Wellington,
New Zealand, 2011-2013
Research Fellow, Melbourne Institute of Applied Economic and Social Research
University of Melbourne, 2008-2010

PUBLICATIONS

- [22] Kassenboehmer, S., Leung, F. Schurer, S. (2017). University education and noncognitive skill development. R&R *Oxford Economic Papers*, revision resubmitted 8 February 2017.
- [21] Elkins, R., Schurer, S. (2017). Introducing a GP copayment in Australia: Who would carry the cost burden? *Health Policy*. In press. DOI: 10.1016/j.healthpol.2017.03.004.

- [20] Fletcher, J., Schurer, S. (2017). Origins of adulthood personality: The role of adverse childhood experiences. *BE Journal of Economic Analysis & Policy*. In press. DOI: 10.1515/bejeap-2015-0212.
- [19] Elkins, R., Kassenboehmer, Schurer, S. (2017). The stability of personality traits during adolescence and young adulthood. *Journal of Economic Psychology*. In press DOI: 10.1016/j.joep.2016.12.005.
- [18] Schurer, S. (2017). Does education strengthen life skills of adolescents? *IZA World of Labor*. In press.
- [17] Schurer, S. (2017). Bouncing back from health shocks: Locus of control and labour supply. *Journal of Economic Behavior & Organization* 133, 1-20.
- [16] Schurer, S., Kuehnle, D., Scott, A., Cheng, T. (2016). A man's blessing or a woman's curse? The Family-earnings gap of doctors. *Industrial Relations: A Journal of Economy and Society* 55(3), 385-414.
- [15] Schurer, S., Alspach, M., MacRae, J., Martin, G. (2016). The medical cost of mood disorders: A coarsened exact matching approach. *The Economic Record* 92(296), 81-93.
- [14] Schurer, S., Yong, J. (2016). Happiness, income, and heterogeneity. *Singapore Economic Review* 61(3), 1-23.
- [13] Schurer, S. (2015). Lifecycle patterns in the socioeconomic gradient of risk preferences. *Journal of Economic Behavior & Organization* 119, 482-495.
- [12] Cobb-Clark, D., Kassenboehmer, S., Schurer, S. (2014). Healthy habits: What explains the connection between diet, exercise, and locus of control? *Journal of Economic Behavior & Organization* 98, 1-28.
- [11] Schurer, S., Shields, M., Jones, A.M. (2014). Socioeconomic inequalities in bodily pain over the lifecycle: Longitudinal evidence from Australia, Britain and Germany. *Journal of the Royal Statistical Society, Series A*, 177(4), 783-806.
- [10] Johnston, D., Schurer, S., Shields, M. (2014). Maternal Gender Role Attitudes, Human Capital Investment, and Labour Supply of Sons and Daughters. *Oxford Economic Papers* 66(3), 631-659.
- [9] Cobb-Clark, D., Schurer, S. (2013). Two economists' musings on the stability of locus of control. *The Economic Journal* 123(570), F358-F400.
- [8] Johnston, D., Schurer, S., Shields, M. (2013). Exploring the intergenerational persistence of mental health: Evidence from three generations. *Journal of Health Economics* 32(6), 1077-1089.
- [7] Roy, J., Schurer, S. (2013). Getting stuck in the blues: The persistence of depression in Australia. *Health Economics* 22(9), 1139-1157.
- [6] Cobb-Clark, D., Schurer, S. (2012). The stability of the Big-Five personality traits. *Economics Letters* 115(1), 11-15.
- [5] Jones, A.M., Schurer, S. (2011). How does heterogeneity shape the socioeconomic gradient in health satisfaction. *Journal of Applied Econometrics* 26(4), 549 - 714.
- [4] Joyce, C. Schurer, S., Scott, A., Humphreys, J., Kalb, G. (2011). Are doctors satisfied with their work? Results from the MABEL longitudinal survey of doctors. *Medical Journal of Australia* 194(1), 30-33.
- [3] Scott, A., Schurer, S., Jensen, P., Sivey, P. (2009). The effects of an incentive program on quality of care in diabetes management. *Health Economics* 18(9), 1091-1108.

- [2] Karanasos, M., Schurer, S. (2008). Is the relationship between inflation and its uncertainty linear? *German Economic Review* 9, 265-286.
- [1] Karanasos, M., Schurer, S. (2005). Is the reduction in output growth related to its uncertainty? The Case of Italy. *WSEAS Transactions in Business and Economics* 2(3), 116-122.

THE CONVERSATION

Elkins, R., Schurer, S. (2017). If GPs pass on cost from rebate freeze, poorer, sicker patients will be hardest hit. *The Conversation*, 31 January 2017.

Elkins, R., Schurer, S. (2017). FactCheck: are bulk-billing rates falling, or at record levels? *The Conversation*, 10 February 2017.

WORKS-IN-PROGRESS

Bonus skills: Examining the effect of an Australian unconditional cash transfer on child development. IZA Working Paper nr 10525 (with Jason Gaitz).

Survey response behaviour and cognitive ability. IZA Discussion Paper Nr 8874 (with Sonja Kassenboehmer and Felix Leung).

Early life health investment and childhood development: Evidence from special care nursery assignment in Australia's Northern Territory (with Kevin Schnepel).

The effect of education on later-life skills: Evidence from compulsory schooling laws in Australia (with Sonja Kassenboehmer).

Exploring the link between obesity and economic preferences (with Chiara Pastore and Agnieszka Tymula).

Early signs of exceptional upward mobility and parenting behaviour (with Francisco Azpitarte, Kirsten Hancock and Alex Oo).

The stability of locus of control over the lifecourse: Evidence from the 1970 British Cohort Study.

Do parenting styles affect the effectiveness of educational investments? Theory and empirical evidence.

CURRENT DATA-COLLECTION PROJECTS

Since Nov 2014:

Data: Linked administrative data Northern Territory on all children born in the NT since 1994. Perinatal, Healthy Children under 5, Immunisation, Hospitalisation data, School attendance data, Australian Early Development

Census, NAPLAN, Child Protection Services, Penal system, and information on various early childhood interventions (N=4000 children per birth cohort).

Aim: Study dynamics and determinants of human and health capital formation over the life course. Cost-effectiveness evaluation of various early-childhood interventions such as Families as First Teachers.

Funding: NHMRC Partnership grant

Collaborators: Prof Sven Silburn (Menzies School of Health Research, Charles Darwin University), Dr John McKenzie, Dr Kevin Schnepel.

Since Jan 2016:

Data: Linked administrative data on all children born in South Australia since 1999 (same data sources as Project 1 NT), four randomised control trials, survey and medical examination data. Four randomised control trials will be conducted with the Women's and Children's Hospital and General Practice to improve parenting (joint with researchers at the University of Adelaide, namely Prof. John Lynch). (N= 17,000 children per birth cohort).

Aim: Study dynamics and determinants of human and health capital formation over the life course, evaluate cost-effectiveness of various early childhood parenting interventions.

Funding: NHMRC Centre for Research Excellence

Collaborators: Prof. John Lynch (School of Public Health, University of Adelaide), Prof. Michael Sawyer, Prof. Ben Mol and many others.

Since July 2015:

Data: Experimental and survey data from at-risk patients who are part of a randomised control trial at the RPA Hospital (N=400).

Aim: Identify personality and preference profiles that are associated with success in lifestyle interventions and assess the malleability of personality and preferences.

Funding: ARC Life Course Centre Seed Funding

Collaborators: Dr Agnieszka Tymula, Prof. Ian Caterson, Dr Nicholas Fuller (Both Boden Institute)

Since April 2015:

Data: Survey data and linked administrative data on first-year students at University of Sydney (N=720).

Aim: Study the returns to non-cognitive skills of disadvantaged students at University of Sydney.

Funding: ARC Early Career Discovery Grant

Collaborators: Dr Rebecca Edwards and Prof. Colm Harmon.

GRANTS, FELLOWSHIPS & AWARDS

HONORS AND AWARDS

2017	SOAR Fellowship, University of Sydney
2014	ARC Discovery Early Career Fellowship
2013	Early Career Researcher of the Year Award. RMIT University, Melbourne
2007	Fellowship of the Overseas Development Institute (not taken up)
2006	Handelsblatt Fellowship, 2nd Meeting of Nobel Laureates in Lindau

- 2004-2007 Alfred Krupp von Bohlen und Halbach Foundation Postgraduate Fellowship, Ruhr Graduate School in Economics
- 2004-2007 Economic and Social Research Council Postgraduate Fellowship, University of York (not taken up)
- 2004 Teaching Fellowship, University of York (not taken up)
- 2003-2004 German Academic Exchange Service Postgraduate Fellowship
- 2001 Carlo-Schmid Fellowship German Academic Exchange Service and Studienstiftung des Deutschen Volkes

CATEGORY 1 GRANTS (TOTAL: \$3.8 Million)

- 2015-2020 National Health and Medical Research Council Centre for Research Excellence (A\$ 2,500,000). EMPOWER. With John Lynch (University of Adelaide) and others.
- 2015-2017 National Health and Medical Research Council Partnership Grant (A\$924,761) with Sven Silburn (Menzies School of Health Research, Charles Darwin University) and others. Improving the developmental outcomes of Northern Territory children: a datalinkage study to inform policy and practice in health, family services and education
- 2014-2016 Australian Research Council Discovery Early Career Award (DECRA) (Fellowship). Exceptional Upward Mobility Against All Odds: Non-cognitive skills and Early Childhood Disadvantage. (A\$380,000)

SMALLER GRANTS (TOTAL \$30K)

- 2015 Australian Research Council Centre for Research Excellence' (Life Course Centre). Seed Funding (A\$30,000). The role of human capabilities in facilitating change: Evidence from a randomised controlled trial to assist at risk patients in losing and maintaining weight. With Dr Agnieszka Tymula.

CURRENT SYDNEY UNIVERSITY INTERNAL GRANTS (Total \$180K)

- 2017 DVC-Research SOAR Fellowship (\$150,000)
- 2016 FASS Faculty Research Support Scheme \$21,827. The University of Sydney (with Agnieszka Tymula)
- 2015 FASS Research Incubator \$5,000. The University of Sydney.
- 2015 FASS Workshop funding \$5,000. The University of Sydney.

TEACHING

- Health Economics and Policy Evaluation (July-October 2015, 2016), Postgraduate level, University of Sydney, Course Coordinator. New course design. [2015, average 4.2, 2016, average 4.7; 5 is the best score]
- Econometric modelling in health economics (January 2014), Ludwig-Maximilian University Munich, Germany, short course, February 2014.
- Financial Econometrics. Postgraduate, RMIT University, Australia (July-Oct 2013), Course coordinator

Advanced Econometrics B (ECON 409), Honours-year, Victoria University of Wellington, New Zealand (July-October 2011, 2012), Course coordinator [Very good 1.5-2.1, 1 is the best score]

Applied Econometrics (ECON 303), third-year, Victoria University of Wellington, New Zealand (September-October 2011, July-October 2012), Course coordinator. [Very good 1.8-2.1, 1 is the best score]

Business Statistics (QUAN 102), first-year, Victoria University of Wellington, Wellington, New Zealand (May-June 2011). [Excellent 1.4, 1 is the best score]

Mini-lecture at Ruhr Graduate School in Economics on Modelling Heterogeneity in Health Econometrics, 1st year PhD level (July 2009).

Teaching Assistant: Microeconometrics at Ruhr Graduate School in Economics, 1st Year PhD level (May-July 2006 & May-July 2007).

Research Seminar in Applied Economics: The Economics of Substance Abuse, graduate level at University of Bochum (May-July 2007).

SUPERVISION

Completed

- [1] 2011 - John Roy, Honours thesis. The persistence of mental health problems (dynamic panel data analysis). Victoria University of Wellington. (Funded summer research internship)
- [2] 2012 - Michael Alspach, Honours thesis. The economic burden of depression (Matching estimator and administrative panel data analysis in collaboration with Compass Health, NZ). Victoria University of Wellington. (Funded summer research internship)
- [3] 2015 - Edward Francmanis, Master thesis, University of York. Early-Life Health Investments and Human Capital Formation: Evidence from Special Care Nursery Assignment in the Northern Territory. Charles Perkins Centre, University of Sydney (scholarship funded). Joint with Dr Kevin Schnepel.
- [4] 2015-Tara Hariharan, Honours thesis. Adverse childhood experiences and adulthood health outcomes. Charles Perkins Centre, University of Sydney.
- [5] 2015-2016. Rosemary Elkins, Master thesis project and Charles Perkins Centre Summer Scholar. Charles Perkins Centre, University of Sydney (scholarship funded). Joint with Dr Nicholas Fuller.
- [6] 2016-Jason Gaitz, Honours thesis. Baby bonus and human capital development. Charles Perkins Centre, University of Sydney.
- [7] 2016- Chiara Pastore, Master thesis, University of York. Health behaviors and economic preferences. Charles Perkins Centre, University of Sydney (scholarship funded). Joint with Dr Agnieszka Tymula.

Current

- [8] Since 2014 -Shun (Felix) Leung, PhD thesis, Personality in Economics: Measurements, estimation methods, and an application to education. Charles Perkins Centre, University of Sydney. (scholarship funded).
- [9] Since 2017: Mary-Alice Doyle, Master thesis
- [10] Since 2017: Nathan Kettlewell, postdoctoral researcher (joint with Deborah Cobb-Clark)

- [11] Since 2017: Sehrisch Mohammed Hussein, PhD student, ANU (joint with Juergen Meineke)
- [12] Since 2017 Yuhan Xu, CPC Summer Scholar (joint with Marian Vidal Fernandez and Susan Carrick)
- [13] Since 2017 Angus Wheeler, Honours student
- [14] Since 2017 Kristian Trajkowski, Honours student
- [15] Since 2017 Rachael Gibson, Honour student
- [16] Since 2017 Amelie Meunier, University of York Master of Health Economics student

RECENT PRESENTATIONS & RESEARCH VISITS

VISITING SCHOLAR

Visiting Scholar, University of Chicago, Department of Economics and Centre for the Economics of Human Development; Host: James J. Heckman (April-June 2015; planned Sep-Oct 2017).

Visiting Scholar Centre for Economic Studies (CES), Ludwig-Maximilian University, Munich, Germany via CES Research Visitor Program (13 January-8 February 2014).

RECENT SEMINARS/CONFERENCES/VISITS

Presentation and research visit IZA Bonn, 4-9 July 2016

Presentation and Discussant at the Bavarian Graduate Program in Economics Mini Workshop, 29-30 June 2016 (Seminar on 30 June 2016)

Presentation at the Ce Squared Workshop and CENEA, CEMMAP, Warsaw 27-28 June 2016

Presentation at the Department of Economics, University of Munich, 14 June 2016

Presentation at the Essen Health Conference on Fertility, 27-29 May 2016

Presentation at the Centre for Human Potential and Public Policy, University of Chicago, 25 May 2016

Presentation and research visit at the Centre for Economics of Human Development, University of Chicago, 23-26 May 2016

McCleod Seminar, Women's and Children's Health Network, Adelaide, 26 April 2016

Lifecycle Working Group, Department of Economics, University of Chicago, 9 June 2015

University of Wisconsin-Madison, Department of Agricultural & Applied Economics, 12-15 May, 2015

Congress of the European Economic Association, August 2015 (Rep by Sonja Kassenboehmer)

Australian Conference of Economists, July 2015 (Represented by Felix Leung)

Western Economic Association International, Wellington, New Zealand, 8-11 January 2015.

IZA/World Bank/OECD Workshop on Cognitive and Non-cognitive Skills, Bertinoro, Italy, 3-4 October 2014.

Labour Econometrics Workshop, Otago, New Zealand, 3-4 October 2014 (Rep by Felix Leung)

China Econometrics Society Meeting , Xiamen, June 2014 Special Session "Health Econometrics".

Seminar Applied Economics, Monash University, Department of Economics, 17 Oct 2013
Seminar, Monash University, Department of Econometrics and Business Statistics, 25 Oct 2013.

LEADERSHIP

Establishing a [research node](#) within the Charles Perkins Centre: “Economic of Human Development”

Nomination into the Northern Territory Prime Minister and Cabinet Proof of Concept Study “Indigenous Early Childhood Interventions” as part of Malcolm Turnbull’s Innovation Statement.

ACADEMIC ENGAGEMENT

Co-organisation of a 1-day workshop “The Social Science of Obesity” 1 April 2016. Charles Perkins Centre (joint with Dr Alfredo Paloyo and Prof Deborah Cobb-Clark)

Organisation of one-day workshop “Workshop on early childhood and adolescence: interventions to improve parenting, health, and behavioral outcomes”, 4 Dec 2015. Charles Perkins Centre. (joint with Dr Kevin Schnepel).

Organisation of 1 ½ -day workshop “Upward Mobility, Cognitive and Non-cognitive skills, and the Role of Policy”, 13-14 November 2014, Charles Perkins Centre.

Organisation of 1st and 2nd Applied Health Economics Workshop at Victoria University Wellington in collaboration with the Health Services Research Centre, 31 October 2011 and 2012.

Organisation of the weekly Microeconometrics Workshop at the Department of Economics, University of Melbourne (July 2009-June 2010).

Organisation of a 1-day-workshop on “Methods in panel and cohort data” (16 April 2010) at the Department of Economics and Melbourne Institute, University of Melbourne.