### Hans Henrik Sievertsen

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# **Employment & affiliations**

Senior lecturer, School of Economics, University of Bristol 2019-Senior Researcher (0.1 FTE), The Danish Center for Social Science Research 2020-Lecturer, School of Economics, University of Bristol 2017-2019

Researcher (0.1 FTE since 2017), The Danish Center for Social Science Research 2014-2020

Research fellow, IZA 2020-

Associate Economic Affairs Officer, United Nations 2010-2011

### Education & research visits

2014	PhD in economics, University of Copenhagen
2010	cand.polit, University of Copenhagen
2009	MSc in economics (with distinction), University of Warwick
2008	BSc in economics, University of Copenhagen
2017	Visiting Researcher, University of California Santa Barbara
2013	Visiting PhD Student, Stanford University
2013	Visiting PhD Student, University College London

### Grants & awards

2021	Nominated for the Inspiring and Innovative Teaching Award ( $\times$ 2), University of Bristol
2021-2024	The Danish Independent Research Council - DFF2 (PI 690,000 EUR)
2018-2020	Kraks Fond (PI 27,000 EUR)
2014-2017	The Danish Independent Research Council - individual postdoc (PI 210,000 EUR)
2013	Euroclear Scholarship, University of Copenhagen
2008	McKinsey Award for the best seminar paper, University of Copenhagen

### Publications & talks

### Journal articles

"The Importance of External Assessments: High School Math and Gender Gaps in STEM Degrees" Burgess, Hauberg, Rangvid, & Sievertsen. (forthcoming) Economics of Education Review

"Beyond Treatment Exposure–The Impact of the Timing of Early Interventions on Child and Maternal Health"

Hirani, Sievertsen, & Wüst (forthcoming)

Journal of Human Resources

"Quasi-market competition in public service provision: User sorting and cream-skimming" Guul, Hvidman, & Sievertsen (2021)

Journal of Public Administration Research and Theory

"Gender Disparities in Top Earnings: Measurement and Facts for Denmark 1980-2013"

Hansen, Harmenberg, Öberg, & Sievertsen (2021)

Journal of Economic Inequality

"High-Stakes Grades and Student Behavior"

Hvidman & Sievertsen (2021)

Journal of Human Resources

"Maternity ward crowding, procedure use, and child health"

Maibom, Sievertsen, Simonsen, & Wüst (2021)

Journal of Health Economics

"Neonatal health of parents and cognitive development of children"

Kreiner & Sievertsen (2020)

Journal of Health Economics

"The Socio-Economic Gradient in Children's Test-Scores-A Comparison Between the US and Denmark"

de Montgomery & Sievertsen (2019)

Nationaløkonomisk Tidsskrift

"The strengths and difficulties questionnaire and standardized academic tests: Reliability across respondent type and age"

Keilow, Sievertsen, Niclasen, & Obel (2019)

PloS one

"The gift of time? School starting age and mental health"

Dee & Sievertsen (2018)

**Health Economics** 

"Discharge on the day of birth, parental response and health and schooling outcomes"

Sievertsen & Wüst (2017)

Journal of Health Economics

"Care around birth, infant and mother health and maternal health investments-Evidence from a nurse strike"

Kronborg, Sievertsen, & Wüst (2016)

Social Science & Medicine

"Local unemployment and the timing of post-secondary schooling"

Sievertsen (2016)

Economics of Education Review

"Cognitive fatigue influences students' performance on standardized tests"

Sievertsen, Gino, & Piovesan (2016)

Proceedings of the National Academy of Sciences

"The exploitation of talent"

Christiansen & Sievertsen (2008)

Nationaløkonomisk Tidsskrift

### Reports & book contributions

"Segregering i danske børnehaver 2005-2014"

Sievertsen, H. H.

VIVE-Det Nationale Forsknings-og Analysecenter for Velfærd (2020)

"En god start: Betydningen af alder ved skolestart for barnets udvikling"

Sievertsen, H. H.

SFI -Det Nationale Forskningscenter for Velfærd (2015)

"Børn i lavindkomstfamilier"

de Montgomery, C. J., & Sievertsen, H.H.

SFI - Det Nationale Forskningscenter for Velfærd (2015)

"Det Økonomiske Fundament: Finansiering og Faktorer medBetydning for Omkostningerne" Hvidman, U. & Sievertsen, H. H.

Chapter 4 in: Styring, ledelse og resultater på ungdomsuddannelserne (2014), edited by L. B. Andersen, P. Bogetoft, J. G. Christensen, & T. Tranæs.

#### **Talks**

2022 Stockholm University (SOFI), University College Dublin

Oslo (ISR), Zürich (Jacobs Center), FAIR Education Workshop Bergen, Royal Holloway London, IWAEE, IAAE, EALE, Tinbergen, IBA Karachi, Copenhagen Business School

IZA Education Workshop, IZA & Jacobs Center Workshop, University of Bath.

SOLE, University of Southern Denmark, Aarhus University, University of Copenhagen, Essen Health Conference, VIVE, ESPE, IWAEE, EALE, University of Southhampton, CINCH Essen, Kraks Fond – Institute for Urban Economic Research

RES, Norwegian University of Science and Technology, The Rockwool Foundation Research Unit, IWAEE, IZA Education Workshop, University of Copenhagen.

University of Bristol, UCSB, CSDA/AUT, SDU Workshop on Applied Microeconomics,5th SFI-Lund workshop, ESPE

International Workshop on Applied Economics of Education IWAEE, 4th SFI-Lund workshop, EALE, University of Copenhagen, Aarhus University

Institute for Fiscal Studies, Centre for Experimental Economics Workshop Copenhagen, 2nd SDU Workshop on Applied Microeconomics, Workshop on Health and the Labour Market Aarhus, EALE/SOLE, Aarhus University, KORA

ESPE, EALE, Copenhagen Education Network Workshop.

2013 Workshop on the Economics of Successful Children: Families & Schools Aarhus, Royal Holloway University, University College London, Stanford University, DGPE

European Doctoral Group in Economics meeting in Munich, DGPE, CAM Workshop.

7th Norwegian-German IFO Workshop on Public Economics

# Teaching

Applied Economics (MSc, University of Bristol, Lecturer)
Economic Data (BSc, University of Bristol, Lecturer)
Economic Principles (BSc, University of Bristol, TA)

2017-2021 MSc Dissertation supervision (MSc, University of Bristol, 19 dissertations)

MSc Dissertation supervision (MSc, University of Copenhagen, 2017, 1 dissertation)
Economics of Education Seminar (MSc, University of Copenhagen, Lecturer)

2009-2010 Microeconomics (BSc, University of Copenhagen, TA)

2007-2080 Microeconomics (BSc, Copenhagen Business School, TA)

### PhD students

### Supervision

Mariagrazia Cavallo (2019-, University of Bristol, with Simon Burgess), Ruijun Hou (2021-, University of Bristol, with Stephanie von Hinke), Louis Freget (2021-, University of Copenhagen/VIVE, with Miriam Wüst)

#### **Examiner**

Ellen Greaves (2022, University of Bristol), Andreas Fidjeland (2021, "90 percent seminar", University of Stavanger), Abeer Shafqat (2020, University of Bristol), Eva Rye Johansen (2020, Aarhus University)

### Service

### Refereeing

American Economic Journal: Applied Economics, American Economic Journal: Economic Policy, The Economic Journal, Economica, Economics of Education Review, Education Economics, Empirical Economics, Health Economics, International Review of Economics Education, Journal of Economic Behavior & Organization, Journal of Economic Inequality, Journal of Health Economics, Journal of Human Capital, Journal of Human Resources, Journal of Labor Economics, Journal of Policy Analysis and Management, Journal of Political Economy: Micro, Journal of Public Economics, Labour Economics, Nationaløkonomisk Tidsskrift, Nordic Economic Policy Review, The Nuffield Foundation, Review of Development Economics, Review of Economics and Statistics, Scandinavian Journal of Economics, Sociology of Education

#### Organisation

2019- Seminar organiser, University of Bristol

2020-2021 Senior recruitment committee, University of Bristol
 2020-2022 Junior recruitment committee, University of Bristol
 2020- Scientific committee - Essen Health Conference

2019- Athena Swan/Equality, Diversity, & Inclusion committee, University of Bristol

# Media coverage

BBC Radio, The Guardian, The Washington Post, The New York Times, Scientific American, Harvard Business Review, Der Spiegel, Forbes, Danmarks Radio (Detektor, TV Avisen, DR2 Morgen, P1, P3, P4), Weekendavisen, Politiken, Børsen, Berlingske, Videnskab.dk, Financial Times.