## Hans Henrik Sievertsen

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# Employment & affiliations

#### Current

2020-	Senior Researcher, The Danish Center for Social Science Research, VIVE
2022-	Associate Professor, School of Economics, University of Bristol
2020-	Research fellow, IZA
2019-	Fellow, The UK Higher Education Academy

#### Past

2019-2022	Senior Lecturer, School of Economics, University of Bristol
2017-2019	Lecturer, School of Economics, University of Bristol
2014-2020	Researcher, The Danish Center for Social Science Research, VIVE
2012	Consultant, United Nations
2010-2011	Associate Economic Affairs Officer, United Nations

## 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

	(only grants as PI are listed)
2021, 2023	Nominated for the Inspiring and Innovative Teaching Award, University of Bristol
2021-2024	The Danish Independent Research Council - DFF2 (690,000 EUR)
2018-2020	Kraks Fond (27,000 EUR)
2014-2017	The Danish Independent Research Council - individual postdoc (210,000 EUR)
2013	Euroclear Scholarship, University of Copenhagen
2008	McKinsey Award for the best seminar paper. University of Copenhagen

#### Publications & talks

### Journal articles

"Grades and Employer Learning"
 Hansen, Hvidman, & Sievertsen. (forthcoming)
 Journal of Labor Economics

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

Hirani, Sievertsen, & Wüst (forthcoming) Journal of Human Resources

- "The Importance of External Assessments: High School Math and Gender Gaps in STEM Degrees" Burgess, Hauberg, Rangvid, & Sievertsen (2022) Economics of Education Review

- "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

- "Assessments in Education" Sievertsen, H. H. Oxford Research Encyclopedia of Economics and Finance (2023)

"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

2021

2018

2017

University of Reading, Florida Applied Micro Seminar, Universidad Carlos III de Madrid, IFAU and UCLS Conference on Education and Human Capital

Stockholm University (SOFI), University College Dublin, Oslo (ISR), Bergen, Voices in Economics (Rotterdam), Lund University, University of Copenhagen

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, 2016 University of Copenhagen, Aarhus University Institute for Fiscal Studies, Centre for Experimental Economics Workshop Copenhagen, 2nd SDU 2015 Workshop on Applied Microeconomics, Workshop on Health and the Labour Market Aarhus, EALE/SOLE, Aarhus University, KORA ESPE, EALE, Copenhagen Education Network Workshop. 2014 Workshop on the Economics of Successful Children: Families & Schools Aarhus, Royal Holloway 2013 University, University College London, Stanford University, DGPE European Doctoral Group in Economics meeting in Munich, DGPE, CAM Workshop. 2012 7th Norwegian-German IFO Workshop on Public Economics

## Teaching

2011

Applied Economics (MSc, University of Bristol, Lecturer)
Economic Data (BSc, University of Bristol, Lecturer)
Economic Principles (BSc, University of Bristol, TA)
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)
Microeconomics (BSc, University of Copenhagen, TA)
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)
- Luyang Chen (2022-, University of Bristol, with Christine Valente)

#### **Examiner**

- Eva Rye Johansen (2020, Aarhus University)
- Abeer Shafqat (2020, University of Bristol)
- Andreas Fidjeland (2021, "90 percent seminar", University of Stavanger)
- Ellen Greaves (2022, University of Bristol)
- Linn Mattisson (2023, Lund University)
- Tróndur Møller Sandoy (2023, Copenhagen Businesss School)

#### 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 Applied Econometrics, 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

2019-2023	Seminar organiser, University of Bristol
2021	Senior recruitment committee, University of Bristol
2021, 2022	Junior recruitment committee, University of Bristol
2020-2023	Scientific committee - Essen Health Conference
2019-2023	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.