

# Hans Henrik Sievertsen

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## Employment & affiliations

### Current

2022- Associate Professor, School of Economics, University of Bristol  
2020- Senior Researcher (0.1 FTE), The Danish Center for Social Science Research  
2020- Research fellow, IZA

### Past

2019-2022 Senior Lecturer, School of Economics, University of Bristol  
2017-2019 Lecturer, School of Economics, University of Bristol  
2014-2020 Researcher (0.1 FTE 2017-2020), The Danish Center for Social Science Research  
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 Nominated for the Inspiring and Innovative Teaching Award ( $\times 2$ ), 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**

- "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 med Betydning 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**

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|------|---|
| 2022 | Stockholm University (SOFI), University College Dublin, Oslo (ISR), Bergen, Voices in Economics (Rotterdam), Lund University, University of Copenhagen  |
| 2021 | Oslo (ISR), Zürich (Jacobs Center), FAIR Education Workshop Bergen, Royal Holloway London, IWAAE, IAAE, EALE, Tinbergen, IBA Karachi, Copenhagen Business School  |
| 2020 | IZA Education Workshop, IZA & Jacobs Center Workshop, University of Bath.   |
| 2019 | SOLE, University of Southern Denmark, Aarhus University, University of Copenhagen, Essen Health Conference, VIVE, ESPE, IWAAE, EALE, University of Southampton, CINCH Essen, Kraks Fond – Institute for Urban Economic Research |
| 2018 | RES, Norwegian University of Science and Technology, The Rockwool Foundation Research Unit, IWAAE, IZA Education Workshop, University of Copenhagen.  |
| 2017 | University of Bristol, UCSB, CSDA/AUT, SDU Workshop on Applied Microeconomics, 5th SFI-Lund workshop, ESPE  |
| 2016 | International Workshop on Applied Economics of Education IWAAE, 4th SFI-Lund workshop, EALE, University of Copenhagen, Aarhus University  |
| 2015 | 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
2014	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
2012	European Doctoral Group in Economics meeting in Munich, DGPE, CAM Workshop.
2011	7th Norwegian-German IFO Workshop on Public Economics

## Teaching

2019-	Applied Economics (MSc, University of Bristol, Lecturer)
2017-	Economic Data (BSc, University of Bristol, Lecturer)
2018-2019	Economic Principles (BSc, University of Bristol, TA)
2017-2021	MSc Dissertation supervision (MSc, University of Bristol, 19 dissertations)
2017	MSc Dissertation supervision (MSc, University of Copenhagen, 2017, 1 dissertation)
2016	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)
- Luyang Chen (2022-, University of Bristol, with Christine Valente)

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

## 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.