

Curriculum vitae

Kjell G. Salvanes
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Education

- Ph.D., Norwegian School of Economics, 1988
- M.A., University of Bergen, Department of Economics, 1985
- B.A., University of Bergen, Department of Economics, 1983

Academic Leadership

- PI and Deputy Director FAIR, Center of Excellence for 10 years awarded by the Norwegian Research Council jointly with the CELE and the Choice lab at the Norwegian School of Economics
- Research Director, Center for Empirical Labor Economics (CELE), NHH, 2000-present.
- Chair, Department of Economics, NHH, 2002-2005.
- Program Director, Center for Applied Research at NHH, 2000-present.
- President-elect, European Association of Population Economists, 2018-.
- Project leader of many national and international research projects, 1995-present.

Research Statement

My main research interest is to analyse the drivers of economic inequality and the persistence of inequality. Using modern statistical tools and “big” administrative data, the focus is to identify causal drivers of inequality related to public and parental investments in children, complementarities in economic shocks across childhood, and how these factors are played out in inequality as adults in education, health and income. A particular focus is the persistence of inequality across generations.

Work Experience

- Research Chair Professor, Department of Economics, Norwegian School of Economics, 2016-present.
- Professor, Department of Economics, Norwegian School of Economics, 1996-2016.
- Assistant Professor, Department of Economics, 1991-1996.
- Member of executive committee, European Association of Population Economists , 2013-present.
- President-elect, European Association of Population Economists, 2018-.
- Member executive committee, European Association of Labour Economist, 2008-2015.
- Visiting Scholar, University of Texas, multiple shorter stays, 2010-present.
- Visiting Scholar, Columbia University, August 2012-August 2013.
- Visiting Scholar, University of California Los Angeles, June 2009-August 2009.
- Visiting Scholar, University College London, August 2003-July 2004.
- Research associate, Center for the Economics of Human Development (CEHD), 2015-present.
- Research fellow, CEPR, 2013-present.
- Research fellow, Statistics Norway, 2001-present.
- International Research fellow, Center for the Economics of Education (CEP), LSE, 2003-present.
- IZA, Research fellow, 2000-present.
- Ces-IFO, Research fellow, 2008-present.

Major research grants

National programmes financed by the Research Council of Norway

- Principle Investigator, FAIR Centre for Experimental Research on Fairness, Inequality and Rationality (*NOK 167 million*)
- Project leader, personal scholarship Toppforsk «Childhood gap, Parenting Styles and Life Time Inequality» from the Norwegian Research Council, 2018-2022 (*NOK 20 million*)
- Project leader, “Intergenerational mobility”, 2014-present (*NOK 9 million*).

- Project leader, “Labour markets and health”, 2012-present (*NOK 10 million*).
- Project leader, “Globalization and regionalization of the Norwegian economy”, 2010-2015 (*NOK 18.4 million*).
- Project leader, “The new labour market in Norway”, 2003-2007 (*NOK 5 million*).
- Project leader, “Restructuring of the Norwegian labour market”, 2003-2007 (*NOK 6 million*).
- Co-leader, “Family economics”, 2005-2010 (*NOK 7 million*).

International

- National co-ordinator for the CEPR-project “New Techniques for the Evaluation of European Labour Market Policies”, 2001-2006.
- Participant in the NBER project “Personnel Economics” (headed by Edward Lazear, Stanford University).
- Participant in an international project analysing wage rigidities (headed by William Dickens, the Brookings Institute, and Erica Groshen, New York Fed).
- Norwegian co-ordinator for the Nordic Centre of Excellence in “Empirical Labour Economics”, 2005-2010.

Referee

The American Economic Review, The American Journal: Applied Economics, Journal of Political Economy, Quarterly Journal of Economics, Review of Economic Studies, Economic Journal, The Review of Economics and Statistics, European Economic Review, Journal of Labor Economics, Journal of Applied Econometrics, Journal of the European Economic Association, Demography, Economica, Journal of Health Economics, Scandinavian Journal of Economics.

Editorial positions

- *Economic Journal*, Joint Managing Editor, fall 2012-present (Associate Editor, 2011-fall 2012)
- *European Economic Review*, Associate Editor, 2004-2009

Invited seminars (selected, since 2010)

Columbia University, Northwestern University; University of California Los Angeles, University of California Santa Barbara, University of British Columbia, University of Toronto, University of Chicago, University College London, University of Essex, University of California San Diego, Warwick University, Stanford University, University of Stockholm, University of Copenhagen.

Professional service

Membership of Boards, commissions

- Member of the “Livsopphold”-commission, Ministry of Labor and Ministry of Education
- Member of the Norwegian Governmental Productivity Commission, 2014-2016. Ministry of Finance.
- Member of a Governmental Commission on The Labor Market for Teachers, 2015-2016. Ministry of Education
- Member of the board of the Research programme in Education, Danish Research Council, 2008-2012.
- Member of the Programme committee of “Knowledge, Education and Learning” at the The Research Council of Norway, April 2002-2012.
- Chair of the Ruhrgas-programme committee, 2003-2008 (member of the committee, 2002-May 2003).
- Programme Committee Econometric Society Meeting (ESEM), 2009, Barcelona
- Programme Committee European Association of Labour Economists (EALE), 2008-2014
- Programme Committee Society of Labor Economic (SOLE)/EALE2010 (London), Programme Committee SOLE/EALE2015, Montreal
- Programme Committee ESEM11/EEA2011, Oslo
- Programme Committee ESEM15/EEA2015, Munich
- Programme Committee ESEM17/EEA2017, Mannheim
- Programme Committee ESEM18/EEA2018, Colon

- Programme Committee ESPE, 2015-present
- Leader of the Programme committee for the ESPE meeting 2019
- President-elect for ESPE, 2018

Professor and PhD juries

University of Essex (2016), Maastricht University (2012, 2015), University of Trondheim (2015), Stockholm School of Economics (2013/2010), University College London (2010, 2011, 2013, 2014, 2014), University of Bristol (2013), Uppsala University (2003, 2007, 2011), Stockholm University (2009), University of Amsterdam (2004, 2007, 2010). University of Oslo (2004, 2005, 2009), University of Bergen (2000, 2005), Stockholm School of Economics (2011), University of Copenhagen (2007, 2010).

Handbook Chapters

- “Education Research and Administrative Data”, Chapter 2 in *Handbook of the Economics of Education*, Volume 5, Elsevier, 2016. (Joint with David Figlio and Krzysztof Karbownik.)
- “Education and Family Background: Mechanisms and Policies”, Chapter 3 in *Handbook of the Economics of Education*, Volume 3, Elsevier, 2011. (Joint with Anders Bjørklund.)

Academic Publications in Labor Economics

1. Disease Control and Inequality Reduction: Evidence from a Tuberculosis Testing and Vaccination Campaign, conditionally accepted *Review of Economic Studies*. (joint with Aline Butikofer).
2. “Intergenerational Transmission, Human Capital Formation and the Timing of Parental Income. Conditionally accepted *Journal of Political Economy*. (Joint with Emma Tominey, Italo Lopez-Garcia, and Pedro Carneiro).
3. Prenatal Testosterone Transfer from Male Twins Reduces the Fertility and Socioeconomic Success of their Female Co-Twins, forthcoming *Proceedings of the National Academy of Science of the United States of America*. (joint with Aline Butikofer, David Figlio, Krzysztof Karbownik, Christopher W. Kuzawa).
4. This Is Only a Test? Long-Run Impacts of Prenatal Exposure to Radioactive Fallout, forthcoming in *Review of Economics and Statistics*. (joint with Sandra Black, Paul Devereux & Aline Butikofer).
5. Infant Health Care and Long-Term Outcomes, forthcoming in *Review of Economics and Statistics*. (joint with Katrine Løken & Aline Butikofer).
6. Childhood Nutrition and Labor Market Outcomes: Evidence from a School Breakfast Program (2018), *Journal of Public Economics*, Volume 168, December 2018, 62-80 (joint with Eirin Mølland and Aline Butikofer).
7. The Role of Parenthood on the Gender Gap among Top Earners (2018) *European Economic Review*, Volume 109, October 2018, 103-123. (joint with with Aline Butikofer and Sissel Jensen).
8. The family peer effect on mothers' labor supply (2018). *American Economic Journal: Applied Economics* Volume 10 (3), 206 – 234. (joint with Nicoletti, Cheti and Tominey, Emma).
9. Worker Displacement and Regional Mobility (2018) *Journal of Labor Economics*, vol. 36(2), 479-509. (Joint with Kristiina Huttunen and Jarle Møen.).
10. Life Cycle Earnings, Education Premiums and Internal Rates of Return (2017) *Journal of Labor Economics*, vol. 35:4, 993-1030. (Joint with Manudeep Bhuller and Magne Mogstad).
11. Does grief transfer across generations? In-utero deaths and child outcomes (2016) *American Economic Journal: Applied Economics*, No 1 2016. (joint with Sandra Black and Paul Devereux).
12. What Explains the Gender Gap in College Track Dropout? Experimental and Administrative Evidence (2016) *American Economic Review: Papers & Proceedings*, 2016, 106 (5): 296-302. (Joint with Ingvid Almås, Alexander W. Cappelen, Erik Ø. Sørensen and Bertil Tungodden).
13. Healthy(?), Wealthy, and Wise: Birth Order and Adult Health (2016). *Economics and Human Biology*, December 2016. (joint with Sandra E. Black and Paul J. Devereux).
14. Good Skills in Bad Times: Cyclical Skill Mismatch and the Long-Term Effects of Graduating in a Recession (2016). *European Economic Review*, vol. 84, 3-17 (Joint with Kai Liu and Erik Sørensen).
15. Valuing School Quality via a School Choice Reform (2016). *The Scandinavian Journal of Economics*. Volume 118, Issue 1, 3-24. (Joint with Stephen Machin).
16. “A Flying Start? Maternity Leave Benefits and Long-Run Outcomes of Children (2015) *Journal of Political Economy*, 2015, 123 (2): 354-412. (Joint with Katrine Løken and Pedro Carneiro.)

17. Willingness to Compete: Family Matters (2015). *Management Science*, vol. 62(8). (Joint with Ingvild Almås, Alexander Cappelen, Erik Sørensen, and Bertil Tungodden).
18. Made in China: Regional labor market effects in Norway of a trade shock (2015). *Journal of Public Economics*, Vol 127, July 2015. (Joint with Ragnhild Balsvik and Sissel Jensen).
19. Losing Heart? The Effect of Job Displacement on Health (2015). *Industrial and Labor Relations Review*, Volume 68, Number 4, August 2015. (Joint with Sandra Black and Paul Devereux).
20. Care or Cash? The Effect of Child Care Subsidies on Student Performance, (2014). *Review of Economics and Statistics*, 2014, 96 (5): 824-837. (Joint with Sandra Black, Paul Devereux, and Katrine Løken).
21. Education and mobility (2012). *Journal of the European Economic Association*, Vol. 10(2), 417-450. (Joint with Stephen Machin and Panu Pelkonen).
22. Pennies from Heaven? Using Exogeneous Tax Variation to Identify Effects of School Resources on Pupil Achievements (2012). *Economics of Education Review*, 31 (5), 601-614. (joint with Torbjørn Haegeland, Oddbjørn Raaum, Kjell G. Salvanes).
23. Priceless: The Nonpecuniary Benefits of Schooling (2011) *Journal of Economic Perspectives*, 2011, 25 (1): 159-184. (Joint with Philip Oreopoulos).
24. Too Young to Leave the Nest: The Effects of School Starting Age (2011). *Review of Economics and Statistics*, 2011, 93 (2): 455-467. (Joint with Sandra Black and Paul Devereux).
25. How Destructive is Creative Destruction? Investigating Long-term Effects of Worker Displacement (2011). *Journal of the European Economic Association*. 9 (5), 840 - 870 (Joint with Kristiina Huttunen and Jarle Møen).
26. Older and Wiser? Birth Order and IQ of Young Men (2011). *CESifo Economic Studies*, 57 (1), 103-120. (joint with Sandra E. Black and Paul J. Devereux).
27. Measuring Heterogeneity in the Returns to Education in Norway Using An Educational Reform. (2010). *European Economic Review*, vol. 54(4), 483-500. (Joint with Arild Aakvik and Kjell Vaage).
28. Small Family, Smart Family? Family size and IQ Score of Young Men (2010). *Journal of Human Resources*, Vol. 45 (1) (Winter, 2010), 33-58. (Joint with Sandra Black and Paul Devereux).
29. Education and Fertility: Evidence from a natural experiment (2009). *Scandinavian Journal of Economics*, Vol. 110(4), pp 827-853. (Joint with Karin Monstad and Carol Propper.)
30. Like Father, Like Son? A Note on the Intergenerational Transmission of IQ Scores (2009). *Economics Letters*, Vol. 105. (Joint with Sandra Black and Paul Devereux).
31. Staying in the Classroom and Out of Maternity Ward? The Effect of Compulsory Schooling Laws on Teenage Births (2008). *Economic Journal*, 2008, 118: 1025-1054. (Joint with Sandra Black and Paul Devereux).
32. Employment Changes, the Structure of Adjustment Costs, and Plant Size (2007). *European Economic Review*, 51 (3), 577-598. (joint with Øivind Anti Nilsen and Fabio Schiantarelli).
33. From the Cradle to the Job Market? The Effect of Birth Weight on Adult Outcomes of Children (2007). *Quarterly Journal of Economics*, 2007, 122 (1): 409-439. (Joint with Sandra Black and Paul Devereux.)
34. The Neighbourhood Is Not What It Used to Be (2006). *Economic Journal*, 116 (508), 200-222. (joint with Oddbjørn Raaum and Erik Ø. Sørensen).
35. The More the Merrier? The Effect of Family Size and Birth Order on Children's Education (2005). *Quarterly Journal of Economics* 120 (2), 669-700 (joint with Sandra Black and Paul Devereux.)
36. Why the Apple Doesn't Fall Far: Understanding Intergenerational Transmission of Human Capital (2005). *American Economic Review*, 2005, 95 (1): 437-449. (Joint with Sandra Black and Paul Devereux.)

Citations are from Google Scholar, retrieved October 2018. Altogether I have published **66 articles** in refereed journals. My articles have been cited **9484 times** (5689 times since 2013), yielding an **H-index of 45** (31 since 2013).

Work in progress.

1. Supply of Skills and Endogenous Technical Change: Evidence from a College Opening Expansion Reform (2018). CEPR Working paper no. 13045 (Joint with Pedro Carneiro and Kai Liu).
2. Grandparents, Moms, or Dads? Why children of teen mothers do worse in life (2018), NBER working paper no. 25165 (Joint with Anna Aizer and Paul J. Devereux)
3. Education, Income Dynamics, and Life Cycle Inequality (2018). Work in progress (Joint with Kai Liu and Magne Mogstad).
4. Breaking the Links: Natural Resource Booms and Intergenerational Mobility (2018). DP SAM/NHH 25/2018. (Joint with Aline Butikofer and Antonio Dalla-Zuanna.
5. Family Income Shocks and Adolescent Human Capital (2018). Memo (Joint with Pedro Carneiro and Emma Tominey).
6. The Making of Social Democracy: The Economic and Electoral Consequences of Norway's 1935 School Reform (2018). Memo. (Joint with Daron Acemoglu, Matti Sarvamaki, and Tuomas Pakkarinen).
7. Resource Booms and Education (2018).(Joint with Antonio Dalla-Zuanna and Aline Butikofer)
8. Status Traps in Social Mobility and Human Capital Investment (2018). (Joint with Erling Risa and Aline Butikofer)
9. Consequences of Health at Birth (2018). (Joint with Evelina Björkegren, Gabriella Conti, Märten Palme, and Aline Butikofer).
10. Cities and Wages: Urban Wage Premium and Migrant Selection (2018). Joint with Darina Polovkova and Aline Butikofer).

Selected Keynote presentations (since 2005)

- Invited presentation at the European Economics Association Meeting, Colon, August 2018.
- Invited presentation at the Society of Labor Economics Meeting, June 2015 in Montreal.
- Keynote Essex University Conference Family Economics, August, 2015.
- Keynote Essen University Conference on Health, Skills and Education, June 2015.
- Invited presentation European Economic Association Meeting 2012 in Malaga.
- Invited presentation Society of Economics Meeting, June 2010 in London.
- Invited presentation at Econometric Society Meeting, 2009 in Barcelona.
- Keynote, Annual Labour conference CES-Ifo, May 2009.
- Keynote, Aarhus Business School. Conference “Do schools matter?”, June 2005
- Keynote, Center for Analysis of Social Exclusion, LSE. Conference on Family background and child development: the emerging story, July 2006.

Honours and Awards

- NHH's *Honour Award for Excellent Research*, 2005 (awarded every fifth year, previous award winners include Karl Henrik Borch and Agnar Sandmo)

Organization of international research activities

Together with colleagues at several leading European and US universities I have co-founded and organized many conferences and workshops in labour economics and education.

- Organizer/co-founder workshop in Labor economics together with UCL, U of Warwick, NHH,2014-2016.
- Organizer/co-founder, Austin-Bergen-London Labor Economics Conference, May 2011, 2013, 2015,

2018.

- Organizer/co-founder of “Summer Institute” for the Nordic Center Labour Economics, annual, 2007-present.
- Organizer/co-founder Nordic Workshop in the Economics of the Family, 2008-present.
- Organizer/co-founder Bergen-Stavanger Workshop in Labor Economics, annual 2010-present.
- Center of Economic Performance (CEPR) conference on Labor and Family Economics, 2001-2008.

I am the founder of the Center of Empirical Labor Economics CELE (<https://www.nhh.no/en/research-centres/fair/>), which has established itself as one of the leading labour groups in Europe. It has been selected as a top priority research center of international excellence at NHH. CELE organizes a number of seminars, workshops and conferences and has an extensive visitor program. CELE is now a part of the FAIR Center of Excellence at NHH.

Contributions to early-career researchers

Supervision of PhD students

- I currently supervise 2 PhD students, and I have supervised 16 PhD students to the completion of a degree. Based on their thesis, they have published in *Economic Journal*, *Journal of Labor Economics*, *Scandinavian Journal of Economics*, *Journal of Public Economics*, *Labour Economics*, *Journal of Industrial Economics*, *International Journal of Industrial Economics*, *American Journal of Agricultural Economics*. My PhD student Erik Sørensen was awarded the The Norwegian central bank’s prize for best Norwegian macro dissertation.
- Most of my PhD students has been hired in an academic job:
Antonio Dalla-Zuanna (Chair, 2018), IFS London, Eirin Mølland (Chair, 2015) University of Agder. Susanna Steen (Chair, 2015) Norwegian School of Economics. Darina Steskal, (Chair, 2015) University of Bergen. Helge Sandvig, (Chair, 2015) Directorate of Oil. Dag Rønningen, (Chair, 2005) Statistics Norway. Karin Monstad, (Chair, 2008) University of Bergen. Arngrim Hunnes, (Chair, 2005) University of Agder. Erik Sørensen (Chair, 2003) Norwegian School of Economics. Annette Alstadsæter (Member, 2001) University of Oslo. Jarle Møen (Member, 1998) Norwegian School of Economics. Frode Steen, (Chair, 1997) Norwegian School of Economics. Frank Asche, (Chair, 1996) University of Stavanger. Ragnar Tveterås, (Chair, 1996) University of Stavanger.

Organization of PhD activities

I have also organized a number of PhD activities. CELE organizes PhD courses in labour economics and applied econometrics annually. These courses attract 40-70 PhD students from all over Europe. Recently, courses have been given by Joshua Angrist, Massachusetts Institute of Technology; Petra Todd, University of Pennsylvania; Gordon Dahl, University of California, San Diego; and Peter Kuhn, University of California, Santa Barbara. This fall, the course will be given by Janet Currie, Princeton University. The research groups has a large number of PhD students already, and they are trained in an international environment. This includes also the annual Nordic Summer Institute in Labor Economics that we organize every year jointly with Uppsala University, Aalto University, and Aarhus University, where PhD students are included and present their work. This has been a regular activity over the last 10-15 years.

Teaching

- Bachelor: Microeconomics
- Master: Econometrics, Labour econometrics, Personnel economics
- PhD: Econometrics, Labour economics