

CV for Bjørnar Karlsen Kivedal

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EDUCATION

PhD, Economics 2008 – 2013
Department of Economics, Norwegian University of Science and Technology (NTNU),
Trondheim
Thesis: “Testing Economic Theory Using the Cointegrated Vector Autoregressive Model:
New Keynesian Models and House Prices” Supervisor: professor Gunnar Bårdsen

Master, Economics 2006 – 2008
Department of Economics, Norwegian University of Science and Technology (NTNU),
Trondheim
Also includes one year of courses at the University of Oslo
Thesis: “Estimating a simple new Keynesian model for the Norwegian economy”
Supervisor: professor Gunnar Bårdsen

PROFESSIONAL EXPERIENCE

Associate professor 2013 –
Faculty of business, languages and social sciences, Østfold University College, Halden

Postdoctoral researcher 2019 – 2022
Housing Lab, OsloMet – Oslo Metropolitan University, Oslo

Assistant professor 2012 – 2013
Faculty of business, languages and social sciences, Østfold University College, Halden

PhD candidate 2008 – 2012
Department of Economics, Norwegian University of Science and Technology, Trondheim

Teaching assistant 2012 – 2012
Faculty of engineering, Østfold University College, Sarpsborg

PUBLICATIONS

“Anvendt økonometri og statistikk. Grunnleggende temaer og anvendelser i Gretl og R” *Universitetsforlaget* 2023.

“Evaluating DSGE models: From calibration to cointegration” In Sloboda, B (ed.) *Econometrics – Recent Advances and Applications. IntechOpen*. 2023, forthcoming.

“Behavioral changes and policy effects during Covid-19: Evidence from day-by-day sales and bid-by-bid auction logs in the housing market” (with A. K. Anundsen, E. R. Larsen and L. A. Thorsrud). *Journal of Housing Economics* 2023.

“Exploring the relationship between Airbnb and traditional accommodation for regional variations of tourism markets” (with B. Leick, M. A. Eklund and E. Vinogradov) *Tourism Economics* 2022.

“Tourism Development and Border Asymmetries: An Exploratory Analysis of Market-Driven Cross-Border Shopping Tourism” (with B. Leick, and T. Schewe) *Tourism Planning & Development* 2020.

“An agent-based modelling approach to housing market regulations and Airbnb-induced tourism.” (with B. Leick and E. Vinogradov) *Tourism Management*, 2020, 77.

“Digital entrepreneurs in the sharing economy: A case study on Airbnb and regional economic development in Norway” (with B. Leick and M. A. Eklund) In Strømme-Bakhtiar, A., & Vinogradov, E. (eds.), *The Impact of the Sharing Economy on Business and Society: Digital Transformation and the Rise of Platform Businesses* (Ch 5, pp. 69-88) 2020. London: Routledge. doi: <https://doi.org/10.4324/9780429293207>

“Igangsetting og boligprisvekst. Er effekten symmetrisk mellom boligmarkedssegmenter?” (with T. A. Borgersen) *Praktisk økonomi & finans* 2019.

“Commercial Real Estate at the ZLB: Investment Demand and CAPM-WACC Invariance” (with T. A. Borgersen) *Nordic Journal of Surveying and Real Estate* 2018.

“Risikostjustert meravkastning i boligmarkedet” (with T. A. Borgersen) *Praktisk økonomi & finans* 2017.

“A new Keynesian framework and wage and price dynamics in the USA” *Empirical Economics* 2017.

“Egenkapitalkrav og finansiell risiko i husholdningenes boliginvesteringer” (with T. A. Borgersen and J. Thøgersen) *Magma - Tidsskrift for økonomi og ledelse* 2013.

“A DSGE model with housing in the cointegrated VAR framework” *Empirical Economics* 2013.

“Testing for rational bubbles in the US housing market” *Journal of Macroeconomics* 2013.

“Finansielle akseleratorer i boligmarkedet : en kortsiktstilnærming med utgangspunkt i boliginvesteringers belåningsgrad og belåningsgevinst” (with T. A. Borgersen) *Beta. Scandinavian Journal of Business Research* 2012.

“Pris- og belåningsgevinster i husholdningenes boligformue” (with T. A. Borgersen) *Praktisk økonomi og finans* 2012.

“Nasjonalt forskermøte for økonomer 2012” (with Rune B. Reiling) *Samfunnsøkonomen* 2012.

WORKING PAPERS

“Long run non-linearity in CO2 Emissions: The I(2) Cointegration Model and the Environmental Kuznets Curve” *Research Square preprint* 2023. DOI: <https://doi.org/10.21203/rs.3.rs-2778257/v1>

“Natural disasters, insurance claims and regional housing markets”. *Housing Lab Working paper series* 2023-1.

CONFERENCE, WORKSHOP AND SEMINAR PRESENTATIONS

- 26th Annual Conference on Global Economic Analysis (by GTAP: Global Trade Analysis Project). Bordeaux, France (2023)
- The American Real Estate and Urban Economics Association and Allied Social Science Associations (AREUEA-ASSA), New Orleans, USA (2023)
- Department seminar at Laboratoire d’Economie Rouen Normandie, University de Rouen Normandie, France. (2022)
- 27th Annual Conference of the European Association of Environmental and Resource Economists (EAERE) (2022)
- Centre for applied and theoretical econometrics (CAMP) workshop at BI (2020)
- Annual meeting of the Norwegian Association of Economists (2020)
- Centre for applied and theoretical econometrics (CAMP) workshop at BI (2019)
- Econometric models of climate change (2019)
- Department seminar at School of Economics and Business, Norwegian University of Life Sciences (2019)
- Econometric models of climate change (2018)
- 21st Dynamic econometrics conference (2019)
- World Congress of Environmental and Resource Economists (WCERE) (2018)
- First Italian Workshop of Econometrics and Empirical Economics (IWEEE) (2018)
- Finance and Economic Growth in the Aftermath of the Crisis (2017)
- 8th Nordic Econometric Meeting (NEM) (2015)
- 2nd CIDE Workshop for PhD students in Econometrics and Empirical Economics (WEEE), Bank of Italy-SADiBa (2014)
- Annual meeting of the Norwegian Association of Economists (2013)
- Norwegian PhD Workshop in Economics NHH (2012)
- Department seminar Department of economics at the University of Bergen (2012)
- Department seminar Department of economics at the Norwegian University of Science and Technology (2012)
- Annual meeting of the Norwegian Association of Economists (2012)

REFeree SERVICE

Energy Economics, Journal of Macroeconomics, Economic Modelling, Empirical Economics (3), International Journal of Central Banking, Studies in Nonlinear Dynamics and Econometrics, International Review of Applied Economics, Journal of Applied Economics, Economic Notes, International Journal of Housing Markets and Analysis, Springer Nature Business and Economics, Tidsskrift for Boligforskning, Edward Elgar Research Handbook on Tourism, Complexity and Uncertainty.

TEACHING

HiØ 2012-2022: Applied statistics and research methodology, BA 2nd year. Course responsible.

HiØ 2015-2016, 2022-2023: Macroeconomics, BA 2nd year. Course responsible.

HiØ 2017-2019: Summer course in mathematics, BA 1st year. Course responsible.

HiØ 2018: Mathematics, BA 1st year. Course responsible.

HiØ 2013-2014: Managerial accounting, BA 1st year. Course responsible.

HiØ 2013-2016: Bachelor thesis, BA 3rd year. Responsible for parts of the course.

NTNU 2009-2010: Statistics for economists, BA 1st year. Course responsible.

NTNU 2011: Econometrics, MA. Student Assistant.

NTNU 2009-2010: Macroeconomics, MA. Student Assistant.

NTNU 2008: Time series econometrics, MA/PhD. Student Assistant.

NTNU 2008: Financial econometrics, MA/PhD. Student Assistant.

HiØ 2008-2011, 2013: Logistics, BA 2nd year. Selected lectures.

HiØ 2008: Summer course in mathematics and physics for first year engineer students. Student Assistant

Supervision of Phd, Master and Bachelor theses at Norwegian University of Life Sciences, University of Oslo, Oslo Metropolitan University and Østfold University College

REPORTS AND CHRONICLES (MAINLY IN NORWEGIAN)

Fortsatt boligprisvekst i Sarpsborg – og andelen husholdninger med høy gjeldsbelastning vokser. Chronicle Sarpsborg Arbeiderblad 23.09.2019 s. 8-9 (with T. A. Borgersen)

Halden på leietoppen i Østfold. Chronicle Halden Arbeiderblad 13.09.2019 s. 7 (with T. A. Borgersen)

Boligmarkedsutviklingen i Østfold. En analyse av regionale boligmarkeder i Østfold sett i lys av arbeidsmarkeds- og befolkningsutvikling. Rapport for Østfold Fylkeskommune submitted June 2019 (with T. A. Borgersen)

Østfoldingen - Han er utenfor han! Chronicle Sarpsborg Arbeiderblad 22.03.2019 (with T. A. Borgersen)

Fremdeles for lav boligbygging. Chronicle Sarpsborg Arbeiderblad 15.11.2017 s. 8-9 (with T. A. Borgersen)

Hva er det med Sarpsborg? Chronicle Sarpsborg Arbeiderblad 22.11.2017 s. 8-9 (with T. A. Borgersen)

Om å bygge fremtiden. Chronicle Moss avis 29.03.2017 s. 14-15 (with G. Tufte og H. Wu)

Høy boligprisvekst i Fredrikstad: Tilflytting og et todelt boligmarked. Chronicle Demokraten 15.12.2016 (with T. A. Borgersen)

Svakere boligprisvekst og høyere boligprisisiko i Fredrikstad enn i Sarpsborg. Chronicle Demokraten 30.04.2015 (with T. A. Borgersen)

Høy prisvekst og lav nybyggingstakt. Chronicle Sarpsborg Arbeiderblad 29.04.2015 (with T. A. Borgersen)

PROJECTS

Bilateral scientific and research cooperation between the Republic of Slovenia and the Kingdom of Denmark, the Kingdom of Norway, the Republic of Finland, the Republic of Estonia, the Republic of Latvia, the Republic of Lithuania in the years 2020-2022

Boligmarkedsutviklingen i Østfold. En analyse av regionale boligmarkeder i Østfold sett i lys av arbeidsmarkeds- og befolkningsutvikling. Report for Østfold Fylkeskommune submitted June 2019

Boligmarkedet i Nedre Glommaregionen. Rapport finansiert av Fredrikstad Handelsstands legat for kompetanseheving. Report submitted April 2015

AWARDS AND GRANTS

Østfold University College publication grant (“publiseringsstipend”) awarded in 2015

Østfold University College publication grant (“publiseringsstipend”) awarded in 2018

EDITORIAL EXPERIENCE

Associate editor for special issue “Sustainable Business and Economics” in Springer Nature Business and Economics, Springer.

On the editorial board of Springer Nature Business and Economics, Springer.

On the editorial board of Journal of Economic and Business Sciences

ADMINISTRATIVE EXPERIENCE

Leader of the research group “Applied Economics” at Østfold University College 2023-

Deputy leader of the research group “Applied Economics” at Østfold University College 2018-2022

Co-responsible for arranging research seminars at Faculty of Business, Languages, and Social Sciences, Østfold University College 2015-2018

Member of “Det nasjonale fagorganet for metode” ved Universitets- og høyskolerådet, økonomi og administrasjon (UHR-ØA) 2019-2023

Member of “Det nasjonale fagorganet for metode” ved Universitets- og høyskolerådet, økonomi og administrasjon (UHR-ØA) 2016-2019

Deputy member of the faculty board, Faculty of Business, Languages, and Social Sciences, Østfold University College 2017-2021

Member of expert committees for evaluating candidates to associate professor and PhD positions.

LANGUAGES

Norwegian: Native

English: Fluent