

MARI O. MAMRE

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Norwegian University of Life Sciences

Faculty of Economics and Business

SHORT SUMMARY

Norwegian Economist specializing in housing market economics, urban analysis and empirical methods. Research Fellow and Teacher at NMBU. Background from the private sector. Topics/research interests: Urban economics, Policy analysis, Real Estate analysis, Empirical methods, Machine learning, Spatial econometrics, Time series, Microeconomics.

EDUCATION

Norwegian University of Life Sciences (NMBU), Norway

Ph.D.-candidate, Economics. Topic: Housing Market Economics.

Aug 2018 - present

Supervisors: Dag Einar Sommervoll and Andre Anundsen. (*On leave: 21.Q2-Q3 and 22.Q3-23.Q1*)

Ph.D.-courses at University of St. Gallen, NMBU,

University of Oslo, OsloMet, London School of Economics, and NHH *Aug 2013 - Feb 2022*

Courses: Analyzing survey research data, Advanced Machine Learning and Programming, Advanced Microeconomics, Non-parametric modelling, Panel data econometrics, Advanced Time series Econometrics, Advanced macroeconomics, Spatial data analysis I-II, and more.

University of Oslo (UiO), Norway

M.S., Economic Theory and Econometric Analysis.

Jan 2011 - Jun 2014

5-year program.

& Aug 2007 - Jun 2009

SELECTED PROFESSIONAL AND ACADEMIC POSITIONS

Research Fellow, NMBU

Teaching:

Aug 2018 - present

2020-2021: AOS341 Quantitative Methods (MA), Lecturer

2019: ECN211 Microeconomics 2 (BA), Lecturer

2019: AOS341 Quantitative Methods (MA), Lecturer & Assistant teacher

2018: ECN301 Econometrics (MA), Assistant teacher

2018: ECN202 Econometrics (BA), Assistant teacher

Østfold University College, NMBU and University of Oslo, Norway

External examiner in Applied Statistics and Methods and MA-thesis defense examiner.

Aug 2019 - Aug 2022

Senior Economist, NyAnalyse

Senior Economist from Jan 2017. Responsible for Housing market economics section. NyAnalyse is a private analytical consultancy.

Aug 2014 - Feb 2019

Research Assistant, ESOP

Project: "Housing price dynamics: A panel study."

Dec 2013 - Jun 2014

ESOP is a Research Center at UiO.

Research Associate, Civita

Economic analysis and report-contributions.

Jan 2013 - Jan 2014

Civita is an analytical-political "think thank".

Trainee, The Confederation of Norwegian Enterprises (NHO)
Project: "Cost-benefit Analysis of competition within Health care providers". *Aug 2011 - Apr 2012*

Seminar Teacher, UiO *Jan 2011 - Dec 2013*
2013: Econ1310 Macroeconomics (BA)
2013: Econ2130 Statistics (BA)
2012: Econ3610/4610 Socio-Economic benefits and Economic policy (BA/MA)
2011: Econ2200 Mathematics and Microeconomics (BA)

Deputy member, Oslo City Council *May 2012 - Sep 2015*
Oslo City Council is the highest decision-making board of local government.

Election-Consultant, Oslo Høyre *Jun 2011-Sep 2011*
Areas of responsibility during the election: Policies for R&D, student welfare and knowledge-based industries. Høyre is the liberal-conservative political party in Norway.

University Board member, UiO *Jul 2009 - Jun 2010*
Full time student-representative at the University board for one period.
Also vice-president at UiO Students Parliament during this period.

HONORS AND GRANTS

Researchers' Social Media Award 2022 - Top at NMBU *Aug 2022*
Researchers' Grand Prix Oslo 2019 - Finalist *Sep 2019*
OBOS Grant for Housing market Research - Recipient through NMBU *Aug 2018 - Jun 2021*
Best Housing market Forecasts - Joint prize from Norwegian Financial Times (FA) *Feb 2015*
Rotary Youth Leadership Award 2009 - Recipient *Feb 2009*

COMMITTEE, RESEARCH, AND BOARD ASSIGNMENTS

UNIVERSITY

Board member - Faculty of Economics and Business, NMBU *Jun 2020 - Jun 2022*
Member - Information, discussion and negotiations committee, NMBU *Jun 2019 - Jun 2020*
Affiliated researcher - Housing Lab, OsloMet *Aug 2019 - present*
Board member - Academics' association NMBU *Aug 2019 - Jun 2020*
Vice President - Students committee, Faculty UiO *Aug 2010 - Jul 2011*
Board member - Faculty of Social Sciences, UiO *May 2010 - Aug 2011*
Board member - Uniforum and Apollon research journals, UiO *Aug 2010 - Jun 2011*
President - Blue Students' List, UiO *Aug 2009 - Jun 2010*
Member - Employment committee, UiO *Aug 2009 - Jun 2010*
Member - National committee of University Board members *Aug 2009 - Jun 2010*
President/Vice-president - Econ Students' Ass. and Travel-committee, UiO *Aug 2009 - Jun 2010*
Board member - Econ. Students' Ass., UiO *Aug 2008 - Aug 2009*
Member - Econ Link Finance, UiO *Dec 2007 - Jun 2008*

OTHER

Columnist - Forskning.no *Jun 2022 - present*
Member - Committe for Urban development policies, Oslo Høyre *Nov 2021 - Jun 2022, and 2018*
Representative - Hjernringen, a collaboration of research within Sustainable residential development, NBBL/NMBU/NTNU+ *Nov 2018 - Nov 2019*
Member - Business Daily's (DN's) Housing Market Panel *Oct 2016 - Jun 2018*

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| Deputy member - Committee for Environment and Transport, Oslo City Council | <i>May 2012 - Sep 2015</i> |
| Member - National Council of Economics | <i>Aug 2011 - Jun 2012</i> |
| Board member - National Union of Students in Norway | <i>Aug 2011 - Jun 2012</i> |
| President - Conservative Students' Association | <i>Jan 2010 - Nov 2011</i> |
| Board member - Museum of Cultural History | <i>Aug 2009 - Jun 2011</i> |

PUBLICATIONS AND SPEAKS

ARTICLES IN SCIENTIFIC JOURNALS AND SELECTED ARTICLES IN THE PIPELINE

- Spatial and Temporal dynamics in Housing Quality search**,
with Bjørnar K. Kivedal. We examine the spatial and temporal variations in buyer search activity for housing quality and location quality. We relate this to behavioral aspects, micro frictions and the housing cycle. Early draft. *Unsubmitted May 2023*
- Coming of Age: Renovation Premiums in Housing markets**,
with Dag Einar Sommervoll. The Journal of Real Estate Finance and Economics, 1-36.
DOI:10.1007/s11146-022-09917-w *Aug 2022*
- Boligkjøpekraften til en representativ lokal førstegangskjøper
(Housing affordability of a representative local first-time buyer)**.
Tidsskrift for Boligforskning. Årgang, 4. DOI:10.18261/issn.2535-5988-2021-01-02 *Jun 2021*
- Affordable Housing, Urban ripples and New Policy**
I examine if housing affordability for first time buyers align with market prices, and when nearby areas succeed in attracting this group. The scope for new affordable housing models centrally is discussed. Working paper, draft. DOI: 10.13140/RG.2.2.22266.52164 *Draft Jan 2021*

PUBLICATIONS AND SELECTED REPORTS

- Er storbyen blitt mindre attraktiv? Digitalisering og hjemmekontor har potensial til reversere urbaniseringen.** Norwegian Housing Market Watch 2022, HousingLab, OsloMet. Source. *March 2022*
- Førstehjemsindeksen** Annual estimation/indexing of first time buyers' housing market affordability in 44 municipalities. NMBU research report. *Jun 2019 - Jun 2021*
For The Co-operative Housing Federation of Norway (NBBL). Source.
- Boligmarkedet på Jæren mot 2050: Trender, drivere og strukturelle skift.** NyAnalyse report co-authored with Dag Refling. *Sep 2019*
For Rogaland County. Source.
- Omstillingsbarometer 2018.** Benchmarking Norway vs. OECD countries within 4 dimensions. NyAnalyse annual report. *Aug 2016 - Aug 2018*
Co-authored with Terje Strøm, Linn Bredesen and more.
Published, Abelia 2018. Source.
- Evalueringsrapport: Kristiansand kommunes boligprogram 2017-2020.** *May 2017*
NyAnalyse Report co-authored with Dag Refling and Linn Bredesen.
Published, Kristiansand Municipality.
- En ny database for nyboligbygging i Oslo-området.** *Feb 2017*
NyAnalyse database. Read more¹.

¹<https://www.nyanalyse.no/post/history-of-web-design>.

Boligmarkedet 2017. Regional Forecasts.

NyAnalyse annual report, co-authored (several).

Dec 2014 - Dec 2017

Published, the National Federation of House Owners Norway (Huseierne).

Kvalitet og kostnader ved sykehjem i Oslo. Sammenligning av ressursbruk og kvalitetsmålinger blant ulike driftere av Oslos sykehjem.

NyAnalyse report, co-authored (several).

Nov 2016

Published, NHO Service. Source.

Boligmarkedet og migrasjon. Vil økt innvandring reflekteres i boligprisene? NyAnalyse report co-authored with Linn Bredesen and Terje Strøm. For Eie Real Estate.

Nov 2015

Boligbøle i Norge? Hvor galt må det gå med norsk økonomi for å få en bøle. NyAnalyse report co-authored with Terje Strøm.

Oct 2015

Published, the National Federation of House Owners Norway. Source.

Real House price Dynamics in OECD countries: The Risk of large movements in Prices.

Master's thesis. Source.

Jun 2014

Innvandring, befolkning og suksess i norske kommuner: En sammenligning.

Civita report, 12.2013. Source.

Dec 2013

Contributor to **Sykehjemsdrift i Oslo - Effekten av konkurranse.**

NHO/Oslo Economics. Source.

Jan 2013

CONFERENCE AND SEMINAR SPEAKS

Affordable Housing, Urban ripples and New Policy. Western Economic Association International (WEAI) Virtual Conference. US/Virtual. Presentation.

Mar 2021

Boligmarkedet i Koronaens tid: Nye og gamle trender.

Finance Norway Bond Conference 2021. Oslo, Norway. Presentation.

Jan 2021

The market for House Lemons. Unveiling quality differentials with Big data analysis. Western Economic Association International (WEAI) 94th Annual Conference. San Francisco, US. Real Estate Session.

Jun 2019

The Confederation of Norwegian Enterprise seminar (2016); Ulsmo Real Estate seminar (2018); Bank of Norway Housing-Economic Network seminar (2018); Real Estate Norway & Finance Norway's Housing Market conference (2018,2021); The Co-operative Housing Federation of Norway's seminar (2019); Eiendomsverdi AS Annual Research seminar (2019,2021); Bank of Norway Research seminar (2020); Ministry of Local Government and Regional Development seminar (2020); Annual Meeting of the Norwegian Association of Economists (2020,2021); Norwegian Labour and Welfare Administration seminar (2021); SpareBank 1 conference (2021); Norwegian University of Life Sciences lunch seminar (2022).

POPULAR/MEDIA SPEAKS

E24 podcast (2016,2017); Conservative Students' Association (2016,2017,2019,2020); Hegnar-TV (2016, 2018,2022); DNS Kulturutvalget (2017); P4 radio (2017); The Norwegian Conservative Party Oslo (2017); Tv2 Nyheter (2017;2021); The Oslo Green Party conference (2018); DN-TV (2018); NRK Dagsnytt 18 (2018,2022); Researchers Grand Prix (2019); Co-operative Housing Federation of Norway's podcast (2019); NRK Dagsrevyen (2019,2021); Norwegian Association of Real Estate Agents youth seminar (2020); The Norwegian Conservative Party Oslo podcast (2020); Norwegian University of Life Sciences podcast (2021); TV 2 Nyhetskanalen debate (2021); The Norwegian Conservative Party

Housing committee debate (2022); Estate Kunnskap Conference (2022); Real Estate Norway podcast20 podcast21 podcast23(2019;2020;2021;2023).

OTHER PUBLICATIONS

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| Hvem spår boligprisene best av menneske og maskin? Listen over drivere som bestemmer boligprisene og som igjen blir bestemt av boligprisene, er lang. Article, Forskning.no. Source. | <i>Apr 2023</i> |
| Høyere renter kan være det førstegangskjøperne trenger. Den nære historien tyder på at høy boligprisvekst er spesielt uheldig for nye boligkjøpere. Article, Forskning.no. Source. | <i>Dec 2022</i> |
| Oppussing betyr mye for prisene i boligmarkedet. Nå vet vi mer om hva som bestemmer prisdifferensen på boligene i Oslo øst og vest. Article, Forskning.no. Source. | <i>Nov 2022</i> |
| Den store byflukten: Kan hjemmekontor løse boligprisene, klimakrisen og energibehovet? Article, Forskning.no. Source. | <i>Jun 2022</i> |
| Boligpriser og koronavirus: Forskerkommentar. Video, NMBU. Source. | <i>May 2020</i> |
| Berges av boligprisforventningene? Langsynte boligkjøpere kan redde boligmarkedet og dermed dempe utslagene på norsk økonomi under koronakrisen. Article, DN. Source | <i>May 2020</i> |
| Boliggjelddilemmaet. Finansdepartementet må velge: Sende enda flere førstegangskjøpere ut i kulden eller la det stå til og håpe det norske boligjeldsberget står støtt. Article, DN. Source. | <i>Sep 2019</i> |
| Har vi råd til å gamble med førstegangskjøperne? Det er samfunnsøkonomisk uheldig hvis stadig færre unge har råd til å bo i de mest produktive områdene. Article, DN. Source. | <i>Jun 2019</i> |
| Økonom + maskin = bedre prognoser. Kunstig intelligens og maskinlæring gir bedre mulighet til å forutse skift i makroøkonomien og boligmarkedet. Article, DN. Source. | <i>Mar 2019</i> |
| Farlig farvann - og trygg havn. Article, DN. | <i>Dec 2018</i> |
| Oppbremsing i vente for boligprisene. Article, DN. Source | <i>Jun 2018</i> |
| Kan styre by- og boligprisvekst. Co-author: Dag Refling. Article, DN. Source. | <i>Mar 2018</i> |
| Byggebremser gir ny boligprisvekst. Article, DN. Source. | <i>Oct 2017</i> |

REVIEW ASSIGNMENTS IN ACADEMIC JOURNALS

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| Reviewer - Tidsskrift for Boligforskning, Universitetsforlaget. | <i>2021 & 2023</i> |
| Reviewer - The Facilities, Emerald Publishing. | <i>2019 - 2020</i> |

MA-THESIS SUPERVISION

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| Jan Rune Dimmen and Henrik Paulsen, NMBU. | <i>Dec 2021</i> |
| Ola Tørres Kjølberg and Silje Thinggaard Haglund, NMBU. | <i>Dec 2021</i> |
| Kjetil Hovden, NMBU. West side, Best side?: A study of converging house prices in the city of Oslo. Source. Co-supervision with Olvar Bergland. | <i>Dec 2020</i> |
| Sven Ove Beck-Larsen and Diem Tran Ngo, NMBU. "I hvilken grad har førstegangskjøperes kjøpekraft i boligmarkedet i Oslo endret seg de siste 10 årene? Source. | <i>Jun 2020</i> |
| Maiken Folkvord, NMBU. Co-supervision with Ståle Naverud. | <i>Jun 2019</i> |

TECHNICAL STRENGTHS

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| Modeling and Analysis | R, Stata, PcGive/OxMetrix, Python |
| Software & Tools | MS Office, Overleaf, Latex |