

Personal

Born July 21, 1982

Norwegian Citizen

PUBLICATIONS

Peer Reviewed

Aggregating or diversifying risk? Tail correlations, transmission flows and prices across wind power areas. With Genaro Sucarrat, Forthcoming, Energy Journal.

The Covid-19 Shock on a Low-Carbon Grid: Evidence from the Nordics. Volume 156, September 2021, Energy Policy.

Will the locals benefit? The effect of wind power investments on rural labor markets

Energy Policy, Volume 142, July 2020.

Are solar panels commodities? A Bayesian hierarchical approach to detecting quality differences and asymmetric information

European Journal of Operational Research

Volume 280, Issue 1, January 2020, Pages 365-382.

Real-time Versus Day-ahead Market Power in a Hydro-based Electricity Market

With Thomas Tangerås

Journal of Industrial Economics

Volume 66, Issue 4, June 2019

The Other Renewable: Hydropower Upgrades and Renewable Portfolio Standards

With Stein-Erik Fleten and Carl Ulrich.

The Energy Journal, Vol. 39, No. 2. 2018.

Cost, Contractors and Scale: An Empirical Analysis of the California Solar Market

The Energy Journal, Vol. 38, No. 6. 2017.

The Effect of Oil Prices on Field Production: Evidence from the Norwegian Continental Shelf

Oxford Bulletin of Economics and Statistics, Volume 79, Issue 1, February 2017, pages 124-144.

How electricity price spikes can help overcome the energy efficiency gap

Economics Letters, Vol. 134, September 2015, Pages 114-117.

Now or Later? Trading wind power closer to real-time and how poorly designed subsidies lead to higher balancing costs

The Energy Journal, Vol. 36, No. 4, 2015

The Decision to Scrap a Wind Turbine: Policy changes, scrapping incentives and why wind turbines in good locations get scrapped first

The Energy Journal, Vol. 35, No. 2, 2014.

Dead Battery? Wind Power, the Spot Market, and Hydropower Interaction in the Nordic Electricity Market

The Energy Journal, Vol. 34, No. 1, 2013

Conference Proceedings

What Happens When it's Windy in Denmark? How Wind Power Affects Price Variability in the Nordic Electricity Market

IAEE International Conference, Stockholm, June 2011

Student Paper Award Recipient

Sun and Lemons: Getting over Information Asymmetries in the California Solar Market

Allied Social Sciences Associations Conference in Boston, January 2015

Working Papers

The auditor, asymmetric information and dividend payout in small private firms: Evidence from a natural experiment. With Hakim Lyngstads, BI.

Boring Finance. Petroleum Exploration, Debt and Firm Financing: Evidence from Norway

REPORTS AND ANALYSIS

En verden med billig solkraft Hva betyr solenergirevolusjonen, Norsk Klimastiftelsen nr 5/2015

PUBLICATIONS IN POPULAR PRESS

Norway cannot pretend climate goals do not exist, Financial Times, letters, March 18th, 2019

Minnesota Vikings, The Economist, letters, January 17th, 2019

Look to the likes of GE for sign of the next downturn, The Financial Times, letters, November 29th, 2018

Car trouble. The Economist, letters, March 25th, 2017

Nothing paradoxical about Norwegian policies. Financial Times, letters, May 10th, 2016

The Norwegian model. The Economist, letters, October 24th, 2015

An outdated view of wind turbines. Financial Times, letters, July 3rd, 2015.

The attractiveness of electric cars has little to do with the price of oil. Financial Times, letters, January 21st, 2015.

Technology, jobs and urbanisation. The Economist, letters, February 8th, 2014.

Too generous to Norway. The Economist, letters, February 16th, 2013.

Electric cars are being mass-produced. Financial Times, letters, November 5th, 2012.

Europe should let China subsidize its energy production. Financial Times, Letters, September 11th, 2012.

In Norwegian

Koronaviruset gir et varsko for norsk økonomi. Dagens Næringsliv, February 29th, 2020

Vindkraft er særlig gunstig i Norge. Adresseavisen, March 22nd, 2018.

Strømkabler til Europa vil være bra for Norge. Sysla, May 8th, 2017.

Midtbyen burde bli mer som et shoppingssenter. Adresseavisen, March 1st, 2017.

Powerhouse er den type grep som byen trenger Adresseavisen, January 18th, 2017

Serieproduksjon skaper energirevolusjon. Sysla, May 10th, 2016

Strømkundene slipper å blø. Adresseavisen, April 20th, 2016.

Derfor fant republikanerne og demokratene sammen. Sysla, February 12th, 2016.

Byen er redskapet for bekjempe klimaendring. Sysla, December 1st, 2015.

God samfunnsøkonomi fra MDG. Dagens næringsliv, September 21st, 2015.

Derfor blir solenergi billigere. Sysla, August 20th, 2015.

Køprising skal gjøre vondt Bergens Tidende, April 27th 2015

**RESEARCH
AND WORK
EXPERIENCE**

Derfor faller oljeprisen Bergens Tidende, January 19th, 2015
Billig Klimaforsikring Bergens Tidende, January 6th, 2015
Mytene om høye bygg Bergens Tidende, November 6th, 2014
Den absurde skattepolitikken Bergens Tidende, September 8th, 2014
Sykkelpartiet Høyre Bergens Tidende, August 4th, 2014.
Dyr symbolpolitikk Bergens Tidende, June 7th, 2014.
En lysere sykkelframtid Bergens Tidende, May 7th, 2014.
Rene investerings Bergens Tidende, April 5th, 2014.
Livet etter oljen Bergens Tidende, July 31st, 2013.
Bevar Bryggen, Bygg Bybanen Bergens Tidende, March 30th, 2013.
Norge er sykkelversting i Nord-Europa Aftenposten, September 20th, 2012.
Bygg Høyere!, Aftenposten August 10th, 2012.

Associate Professor in Business Analytics, NTNU Business School, Trondheim.
January 2022 -

Associate Professor, Department of Economics, BI Norwegian Business School.
Campus Trondheim
January 2021 - December 2021

Adjunct Associate Professor, Department of Business and Management Science,
NHH Norwegian School of Economics, Bergen, Norway
January 2020 -

Associate Professor, Department of Accounting, Auditing and Business Analytics,
BI Norwegian Business School. Campus Trondheim
March 2016 - December 2020

Post-doctoral Fellow, Department of Industrial Economics and Technology Management,
Norwegian University of Science and Technology.
January 2016 - February 2016.

Post-doctoral Fellow, Norwegian School of Economics, Department of Business
and Management Science.
January 2013 - December 2015.

Visiting researcher, Department of Statistical Science, University College London.
February - March, 2015

Research Institute of Industrial Economics (IFN), Stockholm, Sweden.

Affiliated Researcher, January 2013 to January 2016.

Research Fellow, May 2012 to December 2012.

Guest Researcher, September to 2011 to May 2012.

Research Scholar, NHH Norwegian School of Economics, Department of Finance
and Management Science. August 2008 to August 2012.

Graduate Research Assistant, Center for Reinventing Public Education, University
of Washington, Seattle, WA. June 2007 to August 2008.

Research Analyst, Levy Forecasting Center, LLC, Mount Kisco, NY. July 2004
to June 2006.

TEACHING

Lecturer and course responsible, Energy Industry Analytics, NHH, Spring 2020-Spring 2022.

Lecturer, Applied Macroeconomics, BI, Fall 2016-2020.

Lecturer, Macroeconomics, BI, Spring 2018-2021.

Advisor, Bachelor Thesis in Macroeconomics, BI, Spring 2017-2021.

Advisor, Bachelor Thesis in Business Economics, BI, Spring 2019.

Lecturer, Microeconomics. BI, Fall 2020-2021.

Lecturer, Business Economics, BI, Fall 2016.

Lecturer, Microeconomics (with Ruud Egging), NTNU. Fall 2015.

Investment Science (part of course Project Management), NTNU. Fall 2015.

Lecturer, Bergen Summer Research School, University of Bergen. Getting started with energy and climate data analysis with R. Summer 2014.

Lecturer, Physics and Economics of Renewable Energy (with Jan Petter Hansen, University of Bergen), NHH. Spring 2010 and spring 2011.

Co-lecturer, Environmental Economics (with Gunnar Eskeland), NHH, Spring 2013-Spring 2014.

Teaching Assistant: Driftsregnskap og Budsjettering (Introduction to Management Accounting and Budgeting.)

Teaching Assistant: Introduction to Microeconomics, Introduction to Macroeconomics. University of Washington, Department of Economics. Fall 2006, Spring 2007.

Norwegian Instructor, high school credit course. Concordia Language Villages, Bemidji MN. Summer 2006.

Masters thesis supervision, NHH (15 Thesis):

Education

**Ph.D.
Management
Science
August 2008 -
May 2012**

Department of Finance and Management Science
NHH Norwegian School of Economics
Bergen, Norway

**Master of Arts
August 2006 -
June 2008**

Department of Economics
University of Washington
Seattle, WA, USA

**Bachelor of Arts
August 2000 -
May 2004**

St. Olaf College
Mathematics Major
Summe Cum Laude
Northfield, MN, USA

Programming	R, Python, Stan, html/css/javascript, Stata, some Matlab and C++
Pedagogical training	<p>Teaching Economics, credit course, Fall 2006, Department of Economics, University of Washington, Seattle (with Eugene Silberberg)</p> <p>Pedagogical Training Certificate, Spring 2013, NHH, (with Arild Raaheim, University of Bergen/NHH)</p> <p>Pedagogical Training Qualification, Spring 2020, BI.</p>
Service and Administration	<ul style="list-style-type: none"> • Member of department board, Department of Finance and Management Science, NHH 2010-2011 • Member of department board, Department of Business and Management Science, NHH 2013-2015 • Coordinator of internal seminars, Department of Finance and Management Science, NHH 2009-2011 • Coordinator of department seminars, Department of Business and Management Science, NHH 2013-2015 • Local representative of the researcher trade union (Forskerforbundet), BI Trondheim, 2016-2020 • Advisory committee member, International Association for Energy Economics, International conference in Montreal, 2019.