Johannes Mauritzen

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PERSONAL

Born July 21, 1982

Norwegian Citizen

Languages

Norwegian and English: Native

German: Beginner

Fields of interest

Energy Economics, Business Economics, Empirical Finance, Natural Resource and Environmental Economics, Applied Statistics/Econometrics, Industrial Organisation

PUBLICATIONS

Peer Reviewed

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

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

Cost, Contractors and Scale: An Empirical Analysis of the California Solar Market
The Energy Journal, Vol. 38, No. 6.

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
	Real-time Versus Day-ahead Market Power in a Hydro-based Electricity Market With Thomas Tangerås IAEE International Conference, Antalya, May 2015
	Lease or Buy? A Bayesian model of quality differences in California solar panels Conference Proceedings, IAEE International Conference, Bergen, June 2016
REPORTS AND ANALYSIS	*En verden med billig solkraft* Hva betyr solenergirevolusjonen, Norsk Klimastiftelsen nr 5/2015
RESEARCH AND WORK EXPERIENCE	Associate Professor, Department of Accounting, Auditing and Business Analytics, BI Norwegian Business School. Campus Trondheim March 2016 -
	Adjunct Associate Professor, Department of Business and Management Science, NHH Norwegian School of Economics, Bergen, Norway January 2020 -
	Post-doctoral Fellow, Department of Industrial Economics and Technology Management, Norwegian University of Science and Technology. January 2016 - February 2016.
	Post-doctoral Fellow, Center for Sustainable Energy Studies, 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 present.
	    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. Research towards Ph.D. degree.
	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.
	Advisor, Bachelor Thesis in Macroeconomics, BI, Spring 2017, 2018.

Lecturer, Business Economics, BI, Fall 2016.

Lecturer, Applied Macroeconomics, BI, Fall 2016, 2017.

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.

Guest Lecturer, Environmental Economics, NHH. Non-market valuation and using the R statistical programming language. Spring 2013 and spring 2014.

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

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.

EDUCATION

**Ph.D. Business Economics
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 and History Majors
Summe Cum Laude
Northfield, MN, USA

PROGRAMMING   R, Python, html/css, Stata, some Matlab, C++, Visual Basic

**PEDAGOGICAL
TRAINING**

Teaching Economics, credit course, Fall 2006, Department of Economics, University of Washington, Seattle (with Eugene Silberberg)

Pedagogical Training Certificate, Spring 2013, NHH, (with Arild Raaheim, University of Bergen/NHH)