### Johannes Mauritzen

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email: johannes.mauritzen@bi.no website: jmaurit.github.io

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 Or-

ganisation

**PUBLICATIONS** 

Peer Reviewed The Other Renewable: Hydropower Upgrades and Renewable Portfolio Standards.

With Stein-Erik Fleten and Carl Ulrich. The Energy Journal, Vol. 39, No. 2

 $Cost,\ Contractors\ and\ Scale:\ An\ Empirical\ Analysis\ of\ the\ California\ Solar\ Martin Cost,\ Contractors\ and\ Scale:\ An\ Empirical\ Analysis\ of\ the\ California\ Solar\ Martin Cost,\ Contractors\ and\ Scale:\ An\ Empirical\ Analysis\ of\ the\ California\ Solar\ Martin\ Cost,\ Contractors\ and\ Scale:\ An\ Empirical\ Analysis\ of\ the\ California\ Solar\ Martin\ Cost,\ Contractors\ and\ Scale:\ An\ Empirical\ Analysis\ of\ the\ California\ Solar\ Martin\ Cost,\ Contractors\ and\ Scale:\ An\ Empirical\ Analysis\ of\ the\ California\ Solar\ Martin\ Cost,\ Contractors\ and\ Scale:\ An\ Empirical\ Analysis\ of\ the\ California\ Solar\ Martin\ Cost,\ Contractors\ and\ Cost,\ Contractors\ anal\ Cost,\ Contractors\ anal\ Cost,\ Contractors\ anal\ Contractors\ anal\ Cost,\ Contractors\ anal\ Cost,\ Contractors\ anal\ C$ 

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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 nr5/2015

# RESEARCH AND WORK EXPERIENCE

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

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**

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)