

# CURRICULUM VITAE

## MAR REGUANT

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### CONTACT

Department of Economics  
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### PROFESSIONAL AND ACADEMIC EXPERIENCE

2015 – present: Assistant Professor, Northwestern University  
2012 – present: NBER Faculty Research Fellow, IO and EEE programs  
2016 – present: CEPR Research Affiliate, IO program  
2011 – 2015: Assistant Professor, Stanford Graduate School of Business  
2013 – 2014: Visiting Assistant Professor, Toulouse School of Economics

### EDUCATION

2006-2011 PhD in Economics, Massachusetts Institute of Technology  
Primary advisors: Nancy L. Rose and Stephen P. Ryan  
Dissertation: *Essays in Energy and Environmental Markets*  
2002-2006 Llicenciatura in Economics, Universitat Autònoma de Barcelona

### PUBLISHED AND ACCEPTED ARTICLES

1. “Pass-through of Emissions Costs in Electricity Markets,” with Natalia Fabra, *American Economic Review*, 2014, 104(9): 2872-2899.
2. “Complementary Bidding Mechanisms and Startup Costs in Electricity Markets,” *Review of Economic Studies*, 2014, 81(4): 1708-1742.
3. “Market-Based Emissions Regulation and Industry Dynamics,” with Meredith L. Fowlie and Stephen P. Ryan, *Journal of Political Economy*, 2016, 124(1): 249-302.
4. “Sequential Markets, Market Power and Arbitrage,” with Koichiro Ito, *American Economic Review*, 2016, 106(7): 1921-1957.

### WORKING PAPERS AND WORK IN PROGRESS

1. “Grandfathering and the Endowment Effect: An Assessment in the Context of the Spanish National Allocation Plan,” with A. Denny Ellerman, CEEPR WP-2008-018.
2. “Bounding Equilibria in Counterfactual Analysis,” working paper available upon request.
3. “Using High-Frequency Interval Meter Data to Evaluate Energy Efficiency Investments in Schools,” with Chris Knittel, Dave Rapson and Catherine Wolfram, in progress.
4. “A Model of Search and Price Discrimination”, with Natalia Fabra and J.P. Montero, in progress.

## POLICY REPORTS

- “Competencia en el Mercado Electrico Chileno,” with Natalia Fabra and J.P. Montero. Report for the FISCALIA NACIONAL ECONOMICA DE CHILE (in Spanish), 2014.
- “Measuring Leakage Risk,” with Meredith Fowlie and Stephen P. Ryan. Report for the California Air Resources Board, 2016.

## HONORS, AWARDS AND FELLOWSHIPS

2016	Sloan Research Fellowship
2016	Norwegian School of Economics Sandmo Junior Fellowship
2014	Distinguished CESifo Affiliate Award on Applied Microeconomics
2014	TSEconomist Best Teacher Award for Master 2
2013	Inaugural Lecture at the Department of Economics, Universitat Autònoma de Barcelona
2011	Review of Economic Studies Tour
2009-2011	Ramón Areces Fellowship
2008-2009	ABB-MIT Energy Fellowship
2008	Participant at the Institute on Computational Economics, University of Chicago
2006-2008	“la Caixa” Fellowship for Graduate Studies

## GRANTS

2015-2020	Principal Investigator: “Empirical Studies of Electricity Markets: The Impact of Renewable Energy”, National Science Foundation CAREER Award.
2013-2015	Co-principal Investigator: “Measuring and monitoring potential cap-and-trade program-related greenhouse gas emissions leakage in emissions-intensive, trade exposed industries” (with Meredith Fowlie, Wayne Gray, Joshua Linn, Richard Morgenstern, Stephen Ryan), California Air Resources Board.

## PROFESSIONAL ACTIVITIES

2015-	Associate Editor, <i>Journal of Industrial Economics</i>
2015-	Associate Editor, <i>Journal of the Spanish Economic Association</i>

Conferences (selected): NBER Environmental and Energy Economics Summer Institute meeting (co-organizer, 2016), member of scientific committee (EARIE 2015/2016, SAE 2016, SED 2016/2017, ES Winter Meetings 2017).

Referee (selected): American Economic Review, Journal of Political Economy, Review of Economic Studies, Econometrica, The RAND Journal of Economics, Journal of Economics and Management Strategy, Journal of Public Economics, AEJ: Applied Economics, AEJ: Economic Policy, AEJ: Microeconomics, Journal of Applied Econometrics, Journal of Industrial Economics, European Economic Review, International Economic Review, Journal of Economic Behavior and Organization, Quantitative Economics, Economic Theory, Empirical Economics, The Energy Journal, Journal of Environmental Economics and Management, Journal of the Association of Environmental and Resource Economists, Environmental and Resource Economics, Review of Environmental Economics and Policy, Operations Research, Management Science.

## **OTHER SERVICE**

Junior Recruiting committee member, Stanford GSB (2012, 2013)  
Faculty Advisor for MBA Study Trip, Stanford GSB (Dominican Republic and Haiti, 2013; China, 2015)  
Organizer of the Industrial Organization Fest, Bay Area conference (2012, 2014)  
Organizer of the Midwest Energy Fest, Northwestern (2016)  
Member of the Advisory Committee of the Alfred P. Sloan Foundation's Energy and Environment Program (2016-present)

## **TEACHING EXPERIENCE**

Spring 2012     Data and Decisions, Stanford GSB.  
Winter 2013     Data and Decisions, Stanford GSB.  
Winter 2013     PhD Resources and Energy Economics, Stanford.  
Fall 2013        Strategy, Toulouse School of Economics.  
Fall 2013        PhD Industrial Organization, Toulouse School of Economics.  
Winter 2015     Data and Decisions, Stanford GSB.  
Winter 2015     PhD Resources and Energy Economics, Stanford.  
Spring 2016     Energy Economics (Econ 371), Northwestern.  
Spring 2016     PhD Industrial Organization III (Econ 450-3), Northwestern

## **ADVISING**

- Whichsinee Wibulpolprasert (Stanford, PhD 2014, Analysis Group).
- James Myatt (in progress).
- Lola Segura (in progress).
- Yuta Toyama (in progress).
- Nicky Vreugdenhil (in progress).

## **INVITED SEMINARS AND CONFERENCE PRESENTATIONS**

**2016**     ASSA Meetings, NBER IO Winter meeting, Penn State, Texas A&M, Iowa State, Harvard, Boston College, Maryland, Mannheim Energy Conference (keynote), International Association Energy Economics conference (plenary session), SED conference, Arizona State University, University of Arizona, Colorado Mines, Georgetown University, Chicago Booth, The University of Chicago.

**2015**     UPenn, Northwestern U, Harvard Kennedy School, U Michigan, UC Davis, CEMMAP Conference (London), Stanford SITE, Econometric Society World Congress (Montreal), CSIO-IDEI Conference (Toulouse), St. Louis Olin School, NDAM Conference (Caltech).

**2014**     Universitat Autònoma de Barcelona, CESifo Area Conference in Applied Microeconomics, London School of Economics, Enaudi Institute, IFN Stockholm, SITE Stockholm, University of Gothenburg, UCLA Anderson, MIT, Paris School of Economics, École Polytechnique, Kellogg, CEMFI, HEC Montreal, Carnegie Mellon, Wharton, Calgary, Edmonton, Duke Young Microeconomists Jamboree, UIUC, Chicago, Department of Justice, Ohio State, UC Berkeley, 7<sup>th</sup> Taller de Organización Industrial, Pontificia Universidad Católica de Chile, UBC.

**2013** Columbia U, U Michigan, Yale U, IIOC (Boston), North American Summer Meeting  
Econometric Society (USC), UPF, IESE.

**2012** Resources for the Future, Universidad del Pais Vasco, Toulouse School of Economics, UC3M,  
Minneapolis Federal Reserve, 5th Atlantic Workshop on Energy and Environmental Economics,  
University of Arizona, AEA Meetings.

**2011** London School of Economics, UT Austin, Duke University, Chicago Booth, Toronto at  
Scarborough, Cornell, Princeton, U Penn, Northwestern, Stanford, Wisconsin-Madison, Toulouse School  
of Economics, Universitat Autònoma de Barcelona, London Business School, Stockholm School of  
Economics, CEMFI, UC Berkeley, Yale.

**2010** International Industrial Organization Conference (IIOC), XXXV Simposio de Analisis  
Economico, IESE Barcelona, AEA Meetings.