

Sven Heim

Mines ParisTech
Center for Economic Research (CERNA)
60, boulevard Saint Michel
75006, Paris

Phone: +33(0)140 51 94 62
Email: sven-heim@mines-paristech.fr
Homepage: <http://www.sven-heim.com>

Research & Teaching Interests

Law and Economics, Energy and Environmental Economics, Competition and Regulation, Information Economics, Applied Econometrics.

Positions & Affiliations

Assistant Professor (Tenure Track), MINES ParisTech, Center for Industrial Economics (CERNA), PSL Research University, since 2017.

Research Associate, Center for European Economic Research (ZEW), Mannheim, Department of Economics of Innovation and Industrial Dynamics, since 2017.

Post-doctoral researcher, Center for European Economic Research (ZEW), Mannheim, Competition and Regulation Research Group, 2016 – 2017.

Lecturer in Microeconomics, Mannheim University of Applied Science (DHBW), 2013 – 2014.

Doctoral researcher, Center for European Economic Research (ZEW), Mannheim, Competition and Regulation Research Group, 2012 – 2016

Education

PhD in Economics (summa cum laude), University of Gießen, 2016.
Thesis: Six Empirical Essays on Competition and Regulation in Energy Markets.
Supervisors: 1. Georg Götz, 2. Klaus Gugler.

UC Berkeley, visiting stay, invited by Daniel Rubinfeld, 2013

Diploma in Economics (M.Sc. equivalent), University of Gießen, 2011.
Thesis: A Theoretical and Empirical Analysis of the German Reserve Power Market – Pricing, Market Design and Market Power (Co-operation with the German Federal Network Agency).

Publications

Journal Articles

“The Anticompetitive Effects of Minority Share Acquisitions: Evidence from the Introduction of National Leniency Programs” (formerly: Minority Share Acquisitions and Collusion – Evidence from the Introduction of National Leniency Programs), with Kai Hüscherlath, Ulrich Laitenberger and Yossi Spiegel, *American Economic Journal: Microeconomics*, forthcoming.

“Unbundling, Regulation and Pricing: Evidence from Electricity Distribution”, with Bastian Krieger and Mario Liebensteiner, *The Energy Journal*, forthcoming.

“Electricity Market Integration and the Impact of Unilateral Policy Reforms”, with Luigi Grossi, Kai Hüschelrath and Mike Waterson, *Oxford Economic Papers*, 2018.

“The Impact of State Aid on the Survival and Financial Viability of Aided Firms”, with Kai Hüschelrath, Philipp. Schmidt-Dengler and M. Strazzeri, *European Economic Review*, 2017.

“The Impact of the German Response to the Fukushima Earthquake”, with Luigi Grossi and Mike Waterson, *Energy Economics*, 2017.

“Strategic Capacity Withholding Through Failures in the German-Austrian Electricity Market”, with Julian Bergler and Kai Hüschelrath, *Energy Policy*, 2017.

“Deregulation, Competition, and Consolidation: The Case of the German Interurban Bus Industry”, with Niklas Dürr and Kai Hüschelrath, *Journal of Transport Economics and Policy*, 2016.

“The Duration of the EC Merger Control Process: Determinants and the Impact of the 2004 Merger Regulation Reform”, with Kai Hüschelrath and Ulrich Laitenberger, *International Journal of the Economics of Business*, 2016.

Working papers and work in progress

“Asymmetric Cost Pass-Through and Consumer Search: Evidence from Electricity Retailing”, R&R at *Quantitative Marketing and Economics*.

“Public Support for Renewable Energy: The Case of Wind Power”, with Robert Germeshausen.

“Incumbency Advantage: Price Dispersion, Price Discrimination and Consumer Search in German Retail Electricity Markets”, with K. Gugler, M. Janssen and M. Liebensteiner, CEPR Discussion Paper, 2018.

“Partial Vertical Ownership”, with Nadav Levy, Yossi Spiegel and Ilona Tsanko.

“Minority Shareholdings and Cartels: Evidence from European Cartel Cases”, with Niklas Dürr.

“State Aid, Productivity and Competition”, with Dennis Rickert and Joel Stiebale.

“Consumer Information, Competition and Product Differentiation”.

“Do Pay-As-Bid Auctions Favor Collusion? Evidence from the German Market for Reserve Power”, with Georg Götz, ZEW Discussion Paper, 2013.

Contributions to Edited Volumes

“Ex-post Economic Evaluation of Competition Policy: The EU experience”, Edited by the European Commission, Wolters Kluwer, Brussels, 2020.

“The European Dimension of Germany’s Energy Transition - Opportunities and Conflicts”, Springer, 97-122, 2019.

“Rechtliche Rahmenbedingungen für EE-Projekte, Vol. II”, BWV Berliner Wissenschafts-Verlag, Berlin, 68-86, 2017.

“Die Energiewende verstehen – orientieren – gestalten: Erkenntnisse aus der Helmholtz-Allianz ENERGY-TRANS”, Nomos, 447-464, 2017.

“Stromleitungsnetze: Rechtliche und wirtschaftliche Aspekte”, Oldenbourg, München, 287-330, 2014.

Other Publications (in German)

“Ein Regelenenergiemarkt-Plus als Kapazitätsmechanismus“, et - Energiewirtschaftliche Tagesfragen, 2015.

“Braucht Deutschland jetzt Kapazitätzahlungen für eine gesicherte Stromversorgung?“, with Paul Lehmann, Robert Brandt, Robert Gawel, Klaas Korte, Andreas Löschel, Philipp Massier, Matthias Reeg, Dominik Schober and Sandra Wassermann, et - Energiewirtschaftliche Tagesfragen, 2015.

“Kapazitätsmechanismen als Rettungsschirm der Energiewende? Zur Versorgungssicherheit bei hohen Anteilen fluktuierender erneuerbarer Energien im Stromsystem“, with Matthias Reeg, Robert Brandt, Robert Gawel, Klaas Korte, Paul Lehmann, Philipp Massier, Dominik Schober and Sandra Wassermann, Helmholtz-Allianz ENERGY-TRANS Discussion Paper 2015.

Services

Refereeing

Energy Economics, Energy Journal, Energy Policy, International Journal of Industrial Organization, Review of Industrial Economics, Journal of Economics and Management Strategy, Scottish Journal of the Political Economy.

Editorial Board

Journal of Industry, Competition and Trade.

Teaching

Applied Econometrics (Stata), Econometrics and Social Science Data Analysis (Python), Microeconomics, Competition and Regulation, Energy Economics, Empirical Analysis of Spotify Consumer Data in Python (Research Project with Universal Music), Case Studies in Industrial Organization, Research Seminar in Market Regulation.

Presentations at Conferences, Workshops and Seminars

2020

European Commission (Brussels, invited talk, postponed), CRESSE (Crete, Roundtable organized by the European Commission, invited talk, postponed)

2019

CRESSE European Summer School and Conference in Competition and Regulation (Rhodes), Mannheim Energy Conference (Mannheim), MaCCI Annual Conference (Mannheim), EARIE European Association of Research in Industrial Economics (Barcelona), IFN Research Institute of Industrial Economics (Stockholm, invited Talk), IIOC International Industrial Organization Conference (Boston)*, 12th Annual Northwestern Conference on Antitrust Economics and Competition Policy*.

2018

Royal Economic Society (Brighton), Mannheim Energy Conference (Mannheim), Jornadas de Economia Industrial (Barcelona), CERNA Research Seminar (Paris), OECD Tax and Environmental Talks (Paris, invited talk), German Federal Cartel Office (Bonn, invited talk), CEPR/JIE Conference on Applied

IO (Leuven)*, MaCCI Summer Institute in Competition Policy (Annweiler)*, MaCCI Annual Conference (Mannheim)*, CRESSE European Summer School and Conference in Competition and Regulation (Crete)*, EARIE European Association of Research in Industrial Economics (Athens)*.

2017

EEA European Economic Association Conference (Lisbon), MaCCI Annual Conference (Mannheim), Mannheim Energy Conference (Mannheim), EARIE European Association of Research in Industrial Economics (Maastricht)*.

2016

CRESSE European Summer School and Conference in Competition and Regulation (Rhodes), EEM European Energy Markets (Porto), EARIE European Association of Research in Industrial Economics (Lisbon), Jornadas de Economía Industrial (Palma de Mallorca), MaCCI Regulation Day (Mannheim), ZEW-MPI Law and Economics Workshop (Mannheim), Mannheim Energy Conference (Mannheim)*.

2015 EARIE European Association of Research in Industrial Economics (Milan), ZEW-MPI Law and Economics Workshop (Hamburg)*, WU Wien-MAGKS-PhD-Workshop on Topics in Industrial Organization (Vienna); Vienna U. of Economics and Business Research Seminar (invited talk).

2015

IIOC International Industrial Organization Conference (Chicago), CRESSE European Summer School and Conference in Competition and Regulation (Crete), CRNI Competition and Regulation in Network Industries Conference (Brussels), IAEE International Association of Energy Economics* (Antalya)

2013

IIOC International Industrial Organization Conference (Boston); EARIE European Association of Research in Industrial Economics (Evora)*, IEWT, Green Economy and Urbanization – Humboldt Foundation Meeting (Beijing), EWI Cologne Research Seminar (Cologne, invited talk), EEM (Stockholm)*.

2012

Mannheim Energy Conference (Mannheim), CISS Competition and Innovation Summer School (Turunc).

*presented by Co-authors.

Research & Consulting Projects

“Cross and Common Ownership of Firms and Their Effect on Competition and Innovation”, SEEK, State of Baden-Württemberg, 2019.

“Measuring Competitiveness”, European Commission, DG GROW, 2017 – 2018.

“Digital Marketplaces and Platforms”, SEEK, State of Baden-Württemberg, 2016 – 2018.

“Market Integration, Renewable Energy Expansion, Interconnector Capacity Investment and their Impact on the Swiss Electricity Market”, BFE Swiss Federal Office for Energy, 2015 – 2017.

“Ex-Post Evaluation of the Impact of Restructuring Aid Decisions on the Viability of Aided (Non-financial) Firms”, European Commission, DG COMP, 2014 – 2016.

“Reserve Markets in Change – New Concepts for more Security of Supply”, German Federal Ministry for Economic Affairs and Energy (BMWi), Berlin, 2013 – 2016.

“Future Infrastructures for Meeting Energy Demands. Towards Sustainability and Social Compatibility”, German Federal Ministry of Education and Research (BMBF), 2012 – 2016.

“Requirements for an Efficient and Reliable Design of Electricity Markets”, State of Baden-Württemberg and Leibniz Associationm 2012 – 2015.

“Regulating Smart Metering in Europe – CBA for Germany”, CERRE Center on Regulation in Europe, Brussels, 2014.

“M&A Report”, Bureau van Dijk, 2013 – 2017.

Conference and Seminar Organizations

CERNA Research Seminar, since 2018.

Mannheim Energy Conference (co-organizer), 2012 – 2017.

MaCCI Annual Conference (Inaugural) (co-organizer), 2012.

Prices and Awards

Best Dissertation, University of Giessen, 2017.

Best Dissertation (Top 3), GEE Preis des Energieforums Berlin (German Chapter of the IAEE International Association for Energy Economics), 2016.

Best Paper Award, IEWT Internationale Energiewirtschaftstagung, TU Vienna, 2013.

Best Diploma or Master Thesis, E-Control Austria, 2012.

Research Stays

Center For European Economic Research Mannheim (ZEW), 2018.

Vienna University of Business and Economics, invited by Klaus Gugler, 2016.

Stellenbosch University, invited by Willem Bosshof, 2015.

Vienna University of Business and Economics, invited by Klaus Gugler, 2014.

University of California, Berkeley, invited by Daniel Rubinfeld, 2013.