

# CHLOÉ LE COQ

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## CURRENT POSITIONS

2016 – present Associate Professor, Stockholm School of Economics – SITE  
2016 – present Research Fellow at the Centre on Regulation in Europe (CERRE)

## PREVIOUS POSITIONS

2008 Visiting Scholar, Department of Economics, National Singapore University  
2007 – 2015 Assistant Professor, Stockholm School of Economics – SITE  
2006 Research Associate, UC Energy Institute, University of California, Berkeley  
2004 Visiting Fellow, Krannert School of Management, Purdue University  
2004 – 2007 Research Fellow, Department of Economics, Stockholm School of Economics

## EDUCATION

1999 – 2003 Ph.D. Economics, Stockholm School of Economics  
Dissertation: *Quantity Choices and Market Power in Electricity Markets*  
2000 Doctorat en Economie, Université Paris 1 Panthéon-Sorbonne

## PUBLICATIONS

Pricing and Capacity Provision in Electricity Markets: An Experimental Study, *Journal of Regulatory Economics*, 51(2), 123-158, (with H. Orzen and S. Schwenen), 2017.

Collaboration and economic performance: The case of social entrepreneurs in Sweden, *SIR's Yearbook 2016: Sustainable Development and Business*, Chapter 5, M. Kallifatides and L. Lerpold (eds.), (with C. Alamaa and C. M. Lernborg), 2016.

Trust, Salience and Deterrence, *Journal of Law, Economics and Organization* (31) (with M. Bigoni, S. Fridolfsson, and G. Spagnolo), 2015.

On the Effects of Group Identity in Strategic Environments, *European Economic Review* (76), (with James Tremewan and Alexander K. Wagner), 2015.

EU-Russia Gas Relationship at a Crossroads, *Russian Energy and Security up to 2030*, (with E. Paltseva), Oxenstierna and Tynkkynen (eds.), Routledge, 2013.

Fines, Leniency, Rewards in Antitrust, *The RAND Journal of Economics*, 43(2), (with M. Bigoni, S. Fridolfsson, and G. Spagnolo), 2012.

Does Opponents' Experience Matter? Experimental Evidence from a Quantity Precommitment Game, *Journal of Economic Behavior and Organization* 84(1), (with J.T. Sturluson), 2012.

Price Caps and Fluctuating Demand in Electricity Markets: Experimental Evidence of Competitive Bidding, *IEEE*, (with H. Orzen), In: *Proceedings of the 9th IEEE Conference on the European Energy Market*, 2012.

Assessing Gas Transit Risks: Russia vs. the EU, *Energy Policy* (42), 642-650, (with E. Paltseva), 2012.

The Length of Contracts and Collusion, *International Journal of Industrial Organization* (1), (with R. Green), 2010.  
 Measuring the Security of External Energy Supply in the European Union *Energy Policy* (37), (with E. Paltseva), 2009.  
 Do Forward Markets Enhance Competition? Experimental Evidences, *Journal of Economic Behavior and Organization* 61(3), (with H. Orzen), 2006.

## WORKING PAPERS AND ONGOING RESEARCH

Economic Scarcity and Consumers' Credit Choice, *Swedish House of Finance Research Paper No. 16-19*, (with M. Bos and P. van Santen), 2017.  
 How Do Social Entrepreneurs Respond to Rewards? A Field Experiment on Motivations, (with I. Ganguli and M. Huysentruyt).  
 Overconfidence and financial risks: the case of the social entrepreneurs, (with C. Alamaa).  
 Derivatives as Commitment Device: on the use of swaps in electricity markets, (with S. Schwenen).  
 Ex-ante Collusion and Ex-Post Merger, (with C. Marvão).  
 Coordination and Asymmetries : an experimental test, (with M. Bigoni and M. Blazquez).  
 Information Disclosure in Electricity markets, (with E. Lazarczyk).  
 Index contracts and Spot Market Competition, *UCEI working paper, 153, Berkeley*, 2006.

## PRACTITIONER ARTICLES

Strategic Interaction via Derivatives: on the use of swaps in electricity markets ", *IAEE Energy Forum* (with S. Schwenen), 2017.  
 Challenges for Natural Gas in the Context of the Energy Union, *CERRE report*, (with S. Schwenen), 2017.  
 Will New Technologies Change the Energy Markets? *FREE Policy Brief Series*, (with D. Plotnieks), 2016.  
 A first analysis and profiling of social enterprises in Sweden, *SEFORIS research consortium*, (with C. Alaama and Z. Trkulja), 2016.  
 Changes in Oil Price and Economic Impacts, *FREE Policy Brief Series*, (with Z. Trkulja), 2015.  
 The Swedish Energy Market, *Europe's Energy Future: How to combine energy security with reduced emissions*, (with L. Källmark), D. Engström Stenson (ed.), European Liberal Forum, 2015.  
 Natural gas revolution and small gas-consumer country: The example of Sweden, *BSR Policy Briefing 1 / 2015*, (with L. Källmark), 2015.  
 Measuring European Security of Energy Supply, *Europe's Energy Future: How to combine energy security with reduced emissions*, (with E. Paltseva), D. Engström Stenson (ed.), European Liberal Forum, 2015.  
 Green Transition: Adapting Markets and Policies, *FREE Policy Brief Series*, (with E. Gyllström), 2014.  
 Is cutting Russian gas imports too costly for the EU?, *FREE Policy Brief Series*, (with E. Paltseva and J. Roine), 2014.  
 Green energy: a solution for climate change? *FREE Policy Brief Series*, (with E. Paltseva and J. Roine), 2014.  
 Price Cap or Price Spike? An Experimental Investigation of the electricity market, *Elforsk rapport 13:72*. 2013.  
 The European Commission against Gazprom: Should Gas Contracting Arrangement Be Changed? *FREE Policy Brief Series*, 2013.  
 Buyer Power as a Tool for EU Energy Security, *FREE Policy Brief Series*, (with E. Paltseva), 2013.  
 Russian Gas and Common Energy Policy, *Baltic Rim Economies 2/2009*, 2009.

Common Energy Policy in the EU: The Moral Hazard of Security of External Supply, *SIEPS Report 2008:1*, (with E. Paltseva), 2008.

## TEACHING

### CURRENT TEACHING

2017 – present      Advanced Industrial Organization (Master level), Södertörn University  
 2016 – present      Natural Resource and Energy Economics (SSE)  
 2014 – present      Master and Bachelor Thesis Supervising (SSE)

### PREVIOUS TEACHING

2017                      Competition in Regulated Markets (Energy part) at the Barcelona Graduate School of Economics (Master level)  
 2011, 2009              Macroeconomics (Undergraduate and MBA), Lecturer (SSE)

## RESEARCH GRANTS

2016      Principal investigator for research grant from Energiforsk, “Information rules, bidding formats and electricity market efficiency: an experimental approach”  
 2016      Principal investigator for research grant from the Swedish Competition Authority (KKV), “Collusion vs. Mergers: Evidence from the Swedish Market” (SEK 1,105,527)  
 2015      Co-investigator for research grant from Vinnova, “Behavioral Economic drivers of debt and default” (SEK 2,600,000)  
 2014      Principal investigator for research grant from the European Commission, SEFORIS, “Social Entrepreneurship Research Program” (EUR 2,483,908.40)  
 2014      Co-investigator for research grant from Torsten Söderbergs Stiftelse, “Bidding Format and Auction Outcome” (SEK 3,120,000)  
 2010      Co-investigator for research grant from the Swedish Competition Authority (KKV), “Flexibility, Reputation and Capacity: Experimental Investigation of Dynamic Markets”  
 2010      Principal investigator for research grant from Elforsk and Market Design project, “Price Spike or Price Cap? An experimental investigation of the electricity market”  
 2010      Principal investigator for research grant from Jan Wallanders and Tom Hedelius Stiftelse, “Dealing with strategic energy commodities: Consumers vs. Suppliers”  
 2006      Principal investigator for research grant from the Swedish Competition Authority (KKV), “Experimental Analyses on Cartel Deterrence Mechanisms and Post-Conviction Pricing”  
 1999      Ph.D. funding, National Swedish Energy Administration

## PROFESSIONAL SERVICE

### OTHER ACADEMIC ACTIVITIES

#### IN CHARGE OF ENERGY ISSUES AT SITE

Responsibilities include organization of policy events related to energy issues, most noticeably the yearly conference Energy Day, initiated in 2007. SITE representative for questions regarding energy trade between EU and Russia, writing reports or policy briefs on current energy issues.

**PARTICIPATION IN EUROPEAN PROJECTS**

Principal Investigator and Head of the Swedish team for the SEFORIS project - a large-scale FP7-funded research initiative on social enterprises in Europe, China, and Russia (2014-17).

Responsible for the report on the Nordic electricity market in two European projects (SESSA and EMELIE).

**SUPERVISING, COMMITTEES**

Reviewer for the Swiss National Science Foundation, the French National Research Agency and the Chilean National Commission for Scientific and Technological Research

Member of the PhD committee at the Royal Institute of Technology, Copenhagen Business School, Univ. of Southern Denmark and the Stockholm School of Economics

**REFeree ACTIVITY**

*American Economic Review, RAND Journal of Economics, European Economic Review, Review of Economics and Statistics, International Journal of Industrial Organization, Journal of Public Economics, Journal of the European Economic Association, The Energy Journal, Journal of Industrial Economics, Energy Economics, Economic Modelling, Journal of Political Economy, Energy Policy, PLoS ONE.*

**LANGUAGES**

French, English, Swedish