# **Conny Olovsson**

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**FIELDS** 

Macroeconomics, economic growth, asset pricing, climate economics

**CURRENT POSITION** 

2013- Senior Economist at Sveriges Riksbank

PREVIOUS POSITIONS

2007-2013 Visiting researcher at the Institute for International Economic Studies

2004-2007 Post-Doc at the Stockholm School of Economics

**EDUCATION** 

1998-2004 IIES, Stockholm University: PhD completed 2004

**PUBLICATIONS** 

**Fuel for Economic Growth?** (with Johan Gars) Forthcoming in the *Journal of Economic Theory*.

Oil prices in a general equilibrium model with precautionary demand for oil, Sveriges Riksbank, *Review of Economic Dynamics*, Vol. 32, April 2019, Pages 1-17.

The Consequences of Uncertainty: Climate Sensitivity and Economic Sensitivity to the Climate (With John Hassler and Per Krusell), *Annual Review of Economics*, Vol. 10, 2018, pp. 189–205.

**Optimal taxation with home production**: *Journal of Monetary Economics*, Vol 70:3, 2015.

**How does a pay-as-you-go system affect asset returns and the equity premium?**, *Review of Economic Dynamics*, Vol 17:1, 2014.

**Quantifying the risk-sharing welfare gains of social security**, *Journal of Monetary Economics*, Vol 57:3, 2010.

**Oil monopoly and the climate** (with John Hassler, Per Krusell). *American Economic Review*: Papers and Proceedings, Vol. 100, No.2, May 2010. pp: 460-464

**Why do europeans work so little?** *International Economic Review*, Vol 50, Nr.1, February 2009, pp.39-61

**Essays on dynamic macroeconomics.** Institute for International Economic Studies Monograph Series No. 48, Stockholm University, 2004.

#### OTHER PUBLICATIONS

**Is climate change relevant for central banks?**, Ekonomisk Kommentar Nr 13 2018, Riksbanken, 2018.

**Bör varor och tjänster beskattas lika?** (with Paul Klein), *Ekonomisk Debatt* 3, 2015. Awarded with the Myrdal prize

**Teknologisk utveckling och klimatekonomi**, (with Ulrika Stavlöt) in Nationalekonomi för miljöintresserade, Fores förlag, 2015.

**Ett EU-perspektiv på pensionerna**, i Vägar till välfärd: idéer, inspiratörer, kontroverser, perspektiv. Liber förlag, Swärd, Edebalk och Wadensjö (red.), 2013.

#### WORK IN PROGRESS

Directed technical change as a response to natural-resource scarcity energysaving technical change, (with John Hassler and Per Krusell). NBER working paper w18456. Revise and resubmit to the *Journal of Political Economy*.

Integrated Assessment in a Multi-region World with Multiple Energy Sources and Endogenous Technical Change, (with John Hassler, Per Krusell, and Michael Reiter).

**The Granular Origins of House Price Volatility**, (with Isaiah Hull, Karl Walentin, and Andreas Westermark), Sveriges Riksbank Working Paper Series No. 349.

International business cycles: quantifying the effects of a world market for oil, (with Johan Gars), Sveriges Riksbank Working Paper Series No. 340

Welfare costs of energy markups with pollution externalities, (with Christos Makridis, and Jungsik Hyun).

**The climate and the economy**, Book manuscript (with John Hassler and Per Krusell).

Basic course in Macroeconomics with applications: Teaching Assistant, Stockholm

Why do income and productivity differ in OECD countries?

On the possibility of political change, (with Jesper Roine).

#### TEACHING EXPERIENCE

1998-2001

TEACHING EXP	PERIENCE
2019	The climate and the economy (master course), University of Gothenburg
	Guest lecturing at Uppsala University
	Guest lecturing at the Royal Institute of Technology
2010-2019	The climate and the economy (master course), Stockholm University
2011-2012	Mathematics 2 (First year Ph.D. course), Stockholm University
2010	The climate and the economy (Second year Ph.D. course), Stockholm University
2005-2009	Quantitative methods in macroeconomics (Second year Ph.D. course), Stockholm
	School of Economics
2007	Advanced Topics in Micro & Gen. Equilibrium Theory (Undergraduate), Stockholm
	School of Economics
2006	Advanced Topics in Micro & Gen. Equilibrium Theory (Undergraduate), Stockholm
	School of Economics
2005	Sveriges näringsliv i historisk och internationell belysning: supervisor of
	undergraduate theses, Stockholm School of Economics.
2001	Advanced Macroeconomics: Teaching Assistant, Stockholm University.

University

1998-2000 Economic theory with applications (micro): Teaching Assistant,

Stockholm University

**AWARDS** 

2016 Awarded with the Myrdal prize for the paper "Bör varor och tjänster beskattas lika?"

1999 First prize in the Swedish Competition Authority's essay competition, best essay in

economics with emphasis on competitiveness in 1999 for the essay "Hur påverkar en

reglering av accesspriset förutsättningarna för konkurrens på telemarknaden"

1998 Joint first prize in the Swedish Competition Authority's essay competition, best

> essay in economics with emphasis on competitiveness in 1998 for the essay "En teoretisk analys av förutsättningarna för konkurrens på den svenska telemarknaden"

#### REFEREEING

American Economic Review, American Economic Journal: Macroeconomics, American Economic Journal: Economic Policy, Economica, Economic Inquiry, Economic, Journal, Economic Letters, Energies, Energy Journal, European Economic Review, International Economic Review, Journal of Comparative Economics, Journal of Economic Dynamics and Control, Journal of Economic Theory, Journal of the European Economic Association, Journal of Applied Econometrics, Journal of Political Economy, Journal of Public Economic Theory, Macroeconomic Dynamics, Princeton University Press, Oxford Economic Papers, Review of Economic Dynamics, Review of Economic Studies, Scandinavian Journal of Economics, the B.E. Journals of Macroeconomics, The Manchester School,

Quantitative Economics.

### CONFERENCE PRESENTATIONS

2019	The Society	for Economic D	vnamics (St. Louis)

2018 ESSIM (Oslo)

2018 CEBRA conference on Commodities and Macroeconomics (Dallas)

2016 Nordic Summer Symposium in Macroeconomics (Ebeltoft)

2015 Macroeconomics and Natural Resources, (Bergen) 2014 The Society for Economic Dynamics (Toronto)

The Nordic Summer Symposium in Macroeconomics (Iceland)

2013 ASSA/AEA Annual meeting (San Diego, United States) 2011

Towards sustained economic growth (Barcelona)

The Society for Economic Dynamics (Ghent)

2010 EEA (Glasgow)

4th Nordic Summer Symposium in Macroeconomics (Mustio, Finland)

2009 The Society for Economic Dynamics (Istanbul)

3<sup>rd</sup> Nordic Summer Symposium in Macroeconomics (Smögen)

EEA (Barcelona)

2007 1st Nordic Summer Symposium in Macroeconomics (Smögen)

The Society for Economic Dynamics (Budapest) 2005

"Overlapping Generation Models and Uncertainty: Theory, Policy, Applications and

Computation" (Mannheim)

2004 European Winter Meeting of the Econometric Society

The Society for Economic Dynamics (Florence)

**SEMINARS** 

Stockholm Resilience Center, Ministry of Finance, Swedbank, Mediamakarna 2019

2018 IFO Institute, München

Discussant of PhD theses ("Final seminar"); Laurence Malafry: Stockholm

University

2017	Goethe University, Frankfurt
2012	SITE, Stockholm School of Economics
2010	Norwegian School of Economics and Business Administration, Bergen
2009	Department of Economics, Amsterdam University, IIES, Stockholm University
2006	Department of Economics, Oslo University, IIES, Stockholm University,
	Discussant of PhD theses ("Final seminar"); Jovan Zamac: Uppsala University
2005	Aarhus University, Uppsala University
2003	Institute for International Economic Studies, Stockholm University
	Department of Economics, Oslo University, The Stockholm School of Economics,
	The Research Institute of Industrial Economics,
	Department of Economics, Stockholm University
MEDIA	
2019, April 20	Dagens Industri interviews me and Per Krusell about our work on climate change:
	"Sätt finans- och miljöministrarna I samma rum".
2019, Mars 27	SVT Opinion, "Klimatpanik är det största klimathotet"
2004, June 19	Dagens Industri, "Skattekilarna sänker BNP med 250 miljarder"

## **OTHER ACTIVITIES**

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2019	Reference group to ESO		
2011	Adviser to the Swedish Ministry of Finance		
2010	Comment on the "Green paper towards adequate, sustainable and safe European		
	pension systems" from the European Commission		
2008	Överskottsmålet och finansieringen av den framtida välfärden, Rapport till		

finansdepartementet