Petr Sedláček

February, 2024

Website: http://users.ox.ac.uk/~econ0506 Email: petr.sedlacek@economics.ox.ac.uk

p.sedlacek@unsw.edu.au

University of New South Wales
School of Economics
Business School Building
Sydney, NSW 2052, Australia

CURRENT AFFILIATIONS

2021 -	Professor of Economics, University of New South Wales
2021 -	Senior Research Fellow, University of Oxford
0000	

2022 - Senior Academic Fellow, e61 Institute

2015 - Research Affiliate, Center for Economic Policy Research

Previous Affiliations

Professor of Economics, University of Oxford
Editorial Board Member, Oxford Economic Papers
Tutorial Fellow in Economics, Christ Church
Associate Professor, University of Oxford
Visiting scholar, Federal Reserve Bank of San Francisco and UC Berkeley
Researcher, Hausdorff Center for Mathematics
Assistant (Junior) Professor, Universität Bonn
Postdoctoral researcher, University of Amsterdam
Visiting PhD student, European Central Bank
Research assistant, Czech Statistical Office

PUBLICATIONS

"A Congestion Theory of Unemployment Fluctuations", with Yusuf Mercan and Benjamin Schöfer, forthcoming at American Economic Journal: Macroeconomics.

"Startups and Employment Following the COVID-19 Pandemic: A Calculator", with Cristiana Benedetti Fasil and Vincent Sterk, *Economic Policy*, eiac028, 2022.

"The Macroeconomic Impact of Trump", with Benjamin Born, Gernot Mueller and Moritz Schularick, *Policy Studies*, 2021.

"The Nature of Firm Growth", with Benjamin Pugsley and Vincent Sterk, <u>American Economic Review</u>, vol. 111 (2), 2021.

"Startups and Employment Following the COVID Pandemic: A Calculator", with Vincent Sterk, <u>COVID Economics</u>, vol. 13, 2020.

"Lost Generations of Firms and Aggregate Labor Market Dynamics", <u>Journal of Monetary Economics</u>, vol 111, 2020.

"The Economic Consequences of the Brexit Vote", with Benjamin Born, Gernot Mueller and Moritz Schularick, *The Economic Journal*, vol. 129 (623), 2019.

"Creative Destruction and Uncertainty", <u>Journal of the European Economic Association</u>, vol. 18 (4), 2019.

"Reviving American Entrepreneurship? Tax Reform and Business Dynamism", with Vincent Sterk, Journal of Monetary Economics, vol. 105 (1), 2019.

"Unemployment and the Labor Share", with Sephorah Mangin, <u>Journal of Monetary Economics</u>, 94, April 2018.

- "The Growth Potential of Startups over the Business Cycle", with Vincent Sterk, <u>American Economic Review</u>, 107 (10), 2017.
- "The Aggregate Matching Function and Job Search from Employment and Out of the Labor Force", Review of Economic Dynamics, 21, 2016.
- "Startups and Young Firms in the Economy", in *New Entrepreneurial Growth Agenda*, Section 3, Kauffman Foundation, 2016.
- "Match Efficiency and Firms' Hiring Standards", Journal of Monetary Economics, vol. 61 (2), 2014.
- "Inefficient Continuation Decisions, Job Creation Costs, and the Costs of Business Cycles", with Wouter J. den Haan, *Quantitative Economics*, 5 (2), 2014.
- "Institutional Conditions of Monetary Policy Action in the Czech Republic", <u>Prague Economic Papers</u>, no. 2, 2006.

Working Papers

- "Work from Home, Business Entry and Exit, and the Macroeconomy," with Chenchuan Shi.
- "Customer Acquisition, Business Dynamism and Aggregate Growth", with Marek Ignaszak.
- "Serial Entrepreneurs and the Macroeconomy", with Sonia Felix and Sudipto Karmakar.

EDUCATION

2011	Ph.D. in Economics
	advisor: Wouter J. den Haan, Universiteit van Amsterdam
2008	M.Phil. in Econometrics and Macroeconomics (Cum Laude)
	Tinbergen Institute, Amsterdam
2007	Ing. in Economic Policy and Macroeconomic Analysis (Msc equivalent)
	Prague University of Economics
2005	M.A. in Economics (with Distinction)
	Joint European Studies Program

Grants and Awards

2023 - 2028	Future Fellowship, AU\$ 1,100,000
	Australian Research Council
2021	Talented Young Scientist Award, Social Sciences
	Neuron Foundation
2018 - 2024	Starting Grant, grant volume approx €1,200,000
	European Research Council
2017 - 2021	Research Training Group (8 PIs), grant volume approx €800,000
	German Research Foundation
2016 - 2017	Modigliani Research Grant, grant volume €20,000
	UniCredit
2016 - 2017	Research Fellowship, grant volume approx €45,000
	German Research Foundation
2014 - 2015	Post-doctoral Stipendium, grant volume €40,000
	Daimler und Benz Foundation
2013	Joop Hartog award for the best PhD thesis in 2010-2011
	Amsterdam School of Economics
2012	Computing in Economics and Finance, Student competition, 1 st place
	Society for Computational Economics
2012	Young Economist of the Year, 2 nd place
	Czech Economic Society

Referee Duties

American Economic Journal: Macroeconomics, American Economic Review, B.E. Journal of Macroeconomics, Bulletin of Economic Research, Econometrica, Economic Inquiry, Economic Business Letters, Economic Journal, Economics Bulletin, European Economic Review, International Economic Review, Journal of Economic Dynamics and Control, Journal of Economic Growth, Journal of Economic Theory, Journal of Monetary Economics, Journal of Political Economy, Journal of Public Economics, Journal of the European Economic Association, Labour, Labor Economics, Macroeconomic Dynamics, Oxford Bulletin of Economics and Statistics, Oxford Economic Papers, Quarterly Journal of Economics, Quantitative Economics, Review of Economic Dynamics, Review of Economics and Statistics, Review of Economic Studies, Review of Industrial Organization, Small Business Economics

Presentations

PRESENT	ATIONS
2023	Australian National University; Dutch National Bank; NYU Abu Dhabi; Reserve Bank of Australia; University of Bonn; University of Bristol; University of New South Wales; University of Western Australia
2022	28th International Conference in Computing in Economics and Finance, Australasia Meeting of the Econometric Society, Australian National University, Bank of Canada, Census Bureau, CompNet ProdTalk, e61 Institute, Firm Dynamics and the Macroeconomy Conference, Monash University, University of Adelaide, University of Alabama, University of California Berkeley, University of Georgetown, University of Melbourne, University of Queensland, University of Zurich, Virtual Australian Macroeconomics Seminar, Quantitative Macroeconomics Research Workshop
2021	Bank of England, Dutch National Bank, Reserve Bank of Australia, Rimini Centre for Economic Analysis, University of Copenhagen, University of Oxford, WAMS
2020	Australian National University; ECFIN; Erasmus University Rotterdam; European Commission; London Business School; New York University; OECD; Université de Montreál; University of New South Wales; University of Oxford
2019	Australian Treasury; De Nederlandse Bank; Goethe University Frankfurt; Universite Libre de Bruxelles; University of Cambridge; University of Essex; University of Exeter; University of Liverpool; University of Manchester; University of Pavia
2018	Banco de Portugal; Czech National Bank; Central Bank of Ireland; CERGE-EI; Deutsche Bundesbank; E1Macro conference; EM3 conference; Grifith University; London School of Economics; National University of Singapore; Singapore Management University; Tsinghua Workshop on Macroeconomics; University of Oxford; University of St. Gallen; University of Vienna; Uppsala University
2017	Computing in Economics and Finance Conference, New York; Duke University; European Commission; Federal Reserve Bank of San Francisco; Federal Reserve Bank of St. Louis; Monash University; University of California Davis; University of Kent; University of Melbourne; University of Nottingham; University of Sydney; University of Texas at Austin; University of Queensland
2016	Cambridge-INET conference; CERGE-EI; Federal Reserve Bank of St. Louis; Ludwig-Maximilians-Universitaet Muenchen; Monash Macro/Finance Workshop; Norwegian Business School; University of Cambridge; University of Cologne; University of Notre Dame; University of Oxford; University of Santa Barbara; University of Queensland
2015	Australian National University; EEA annual congress, Mannheim; Census Bureau; Dynare annual conference, Brussels; Federal Reserve Bank of New York; Kauffman Foundation, Amelia Is-

land; Monash University; SEEK workshop, Brussels; SITE workshop, Stanford University; University College London; University of Adelaide; University of Amsterdam; University of Bath; University of Bonn; University of Bristol; University of Melbourne; University of Nürnberg;

University of Sydney

- 5th Ifo Conference on Macroeconomics and Survey Data; 10th ECB/CEPR Labour Market Workshop; University of Barcelona; University of Bonn; 2nd Mannheim Workshop in Quantitative Economics, University of Mannheim; SED annual meeting, Toronto; Australian National University; Monash University; University of Adelaide; University of New South Wales; University of Sydney
- 4th Ifo Conference on Macroeconomics and Survey Data; 16th Annual DNB Research Conference, Amsterdam; Cologne Macro Workshop (poster session); Goethe University Frankfurt; University of Konstanz
- 2012 CERGE-EI; Cologne Macro Workshop (poster session); Computing in Economics and Finance, Prague; Hungarian National Bank; Universitat Pompeu Fabra; Universitat Autonoma de Barcelona; DGR, European Central Bank; University of Edinburgh; University of Bonn; Carlos III; Universite Catolique de Louvain; Vienna Macro Workshop
- Dutch National Bank; European Central Bank Internal Seminar; NAKE Day, Utrecht University; Mainz Workshop in Labour Economics; PhD Lunch Seminar, Tinbergen Institute, Amsterdam; Spanish Economic Association meeting, University of Malaga
- 2010 2nd Conference on Recent Developments in Macroeconomics, ZEW, Mannheim; PhD Lunch Seminar, Tinbergen Institute, Amsterdam; Universiteit van Amsterdam Internal Seminar; Workshop on Comparing Calibrations of EU Cohesion Policy Simulations, European Commission, Brussels
- 2009 ECB/CEPR Labor Market Adjustment Workshop, European Central Bank; NHH Summer Workshop, NHH, Bergen; Universiteit van Amsterdam Internal Seminar

DISCUSSIONS

2023	"Fragmentation of Production and the Wage Distribution", by Rubbo, RBA Workshop in Quantitative Macreconomics, Australia
	"Endogenous Production Networks under Supply Chain Uncertainty", by Kopytov, Mishra,
	Nimark, Taschereau-Dumouchel, Conference on Networks in Economics, UNSW, Australia
	"Competition, Markups, and Inflation: Evidence from Australian Firm-Level Data", by Cham-
	pion, Edmond and Hambur, RBA, Australia
2021	"Measuring labor-force participation and the incidence and duration of unemployment", by
	Ahn, Hamilton, 4th IZA Labor Statistics Conference, Germany
2020	"COVID-19 is also a Reallocation Shock", by Barrero, Bloom, Davis, 51st Annual MMF Con-
	ference, UK
	"Small Business Training to Improve Management Practices in Developing Countries: Re-
	assessing the evidence for "training doesn't work"", by McKenzie, Management Practices, OxRep, UK
2019	"Towards a Dynamic, Stochastic, Disequilibrium Theory", by Guzman and Stiglitz, Towards
2010	Better Macroeconomic Theory and Policy-Making, OxRep, UK
	"Competition and Inequality", by Colciago and Mechelli, Income and Wealth Inequality in the
	21st Century, DNB, Netherlands
	"Inequality, Business Cycles, and Monetary-Fiscal Policy", by Bhandari, Evans, Golosov, Sar-
	gent, Money Macro Workshop, ECB, Germany "Monetary Policy, Corporate Finance and Investment", by Cloyne, Ferreira, Froemel and
	Surico, Konstanz Macro Workshop, Konstanz, Germany
	"Existence and Uniqueness of Recursive Equilibria with Aggregate And Idiosyncratic Risk", by
	Proehl, Global Macro Workshop, Prague, Czech Republic
	"Employment and the Collateral Channel of Monetary Policy", by Bahaj, Foulis, Pinter and
	Surico, Research Forum on Macro-Finance, Bank of England, UK
2018	"The Optimal Amount of Attention to Capital Income Risk", by Yin, T H E Workshop, Ho-
	henheim, Germany
2017	"The Employment Effects of Corporate Tax Shocks: New Evidence and Some Theory", by
	Colciago, Lewis and Matyska, Women in Macroeconomics and Finance Conference, Cologne,
	Germany
	"Default Risk and Aggregate Fluctuations in an Economy with Production Heterogeneity", by
	Khan, Senga, Thomas, 48th Konstanz Seminar, Germany
2015	"Understanding the 30 year Decline in Business Dynamism: A General Equilibrium Approach",
	by Karahan, Pugsley and Sahin, New Developments in Business Cycle Analysis, Montreal,
	Canada
2014	"Surprise, Surprise - Measuring Firm-level Investment Innovations", by Bachmann, Elstner and
	Hristov, The European Crisis-Causes and Consequences, University of Bonn
	"Labor Market Reform and the Cost of Business Cycles", by Krebs and Scheffel, European Summer Symposium in International Macroeconomics, Tarragona
2013	"Unemployment Benefits and Unemployment in the Great Recession: The Role of Macro Ef-
	fects", by Hagedorn, Karahan, Manovskii and Mitman, Cologne Macro Workshop
2012	"Loss Aversion and the Asymmetric Transmission of Monetary Policy", by Gaffeo, Petrella,
	Pfajfar and Santoro, Cologne Macro Workshop

OTHER ACTIVITIES

2023	Econometric Society Australasian Meetings co-organizer, UNSW
2020 -	Senior Tutor, Oxford University Business Economics Programme
2020 - 2021	Senior Tutor for PPE, Christ Church, Oxford
2019 -	Christ Church Outreach Programme, Christ Church, Oxford
2018 - 2019	organization of PPE admissions, Christ Church, Oxford
2014 - 2016	organization of macroeconomics discussion group, University of Bonn
2014 - 2016	organization of MEF workshop, University of Bonn
2010	coordination of Macroeconomics II (undergraduate course), University of Amsterdam
2009 - 2010	organization of PhD reading group, University of Amsterdam
2009 - 2010	organization of PhD lunch meetings, University of Amsterdam
2006 - 2008	Educational Board member, Tinbergen Institute

TEACHING

London School of Economics and Political Science

2018 Advanced Macroeconomics, master course
2014 - 2019 Tools for Macroeconomists: The Essentials
summer school, main instructor Wouter den Haan

Monash University

2016 Solving and estimating DSGE models, summer school

Tinbergen Institute

2011 Solving and analyzing DSGE models, *PhD course*

University of Bonn

2015 Dynamic macroeconomics, *PhD course*2015,2017 Proseminar, *bachelor course*2012-2015 Labor Economics, *master course*2014 Topics in macro: Costs of business cycles, *PhD course*2013 Project module: Firm dynamics and job flows, *master course*2012 Topics in macro: Firm dynamics, *PhD course*

University of Hohenheim

2018 Solving Heterogeneous Agent Models, short course

University of Milan Bicoca

2018 Solving Heterogeneous Agent Models, summer school

University of Nottingham

2019 Firms and the Macroeconomy

University of Oxford

2020-2021 Tools for Macroeconomists: The Essentials summer school, main instructor Wouter den Haan 2018-2021 Advanced Macroeconomics I/II, master course 2018-2019 Labor Economics, master course

University of Pavia

Firms and the Macroeconomy

University of Queensland

2018 Solving Heterogeneous Agent Models, summer school

PhD supervision

Jacky Hsueh, University of New South Wales, ongoing

Chenchuan Shi, University of Oxford, ongoing

Joel Kariel, (University of Oxford), first placement: University of Kent (2021)

Marek Ignazsek, (University of Bonn), first placement: Goethe University Frankfurt (2020)

Benjamin Hartung, (University of Bonn), first placement: ECB (2019)

Publications in Czech

LANGUAGE SKILLS

Czech (native), English (fluent), Dutch and German (intermediate)

[&]quot;Startups in the COVID-19 Pandemic", IDEA anti COVID-19 # 19, 2020

[&]quot;Analysis of the Investment Cycle", Statistika, no. 6, 2006

[&]quot;Monitoring and Analysis of the Business Cycle", with S. Czesaný and L. Macháčková, Czech Statistical Office, 2007, January

[&]quot;The Labour Market", in Analysis of Contexts of Macroeconomic Development of the Czech Republic in 2005, Czech Statistical Office, 2006, July

[&]quot;Gross Fixed Capital Formation", in Analysis of Contexts of Macroeconomic Development of the Czech Republic in 2005, Czech Statistical Office, 2006, July

[&]quot;Once Unemployed, Always Unemployed", Ekonom, no. 12, 2006, March

[&]quot;Monitoring and Analysis of the Investment Cycle", Czech Statistical Office, 2006, January