

Petr Sedláček

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CURRENT AFFILIATIONS AND APPOINTMENTS

2021 - Professor of Economics, *University of New South Wales*
2024 - Associate Member, *University of Oxford*
2022 - Senior Academic Fellow, *e61 Institute*
2015 - Research Affiliate, *Center for Economic Policy Research*
2025 - Associate Editor, *Journal of Monetary Economics*
2024 - Associate Editor, *European Economic Review*
2024 - Special Issue Guest Editor, *European Economic Review*
2024 - Executive Board Member, *Australian Macroeconomic Society*

PREVIOUS AFFILIATIONS

2021 - 2024 Senior Research Fellow, *University of Oxford*
2019 - 2021 Professor of Economics, *University of Oxford*
2017 - 2021 Editorial Board Member, *Oxford Economic Papers*
2017 - 2021 Tutorial Fellow in Economics, *Christ Church*
2017 - 2019 Associate Professor, *University of Oxford*
2016 - 2017 Visiting scholar, *Federal Reserve Bank of San Francisco and UC Berkeley*
2014 - 2017 Researcher, *Hausdorff Center for Mathematics*
2012 - 2017 Assistant (Junior) Professor, *Universität Bonn*
2011 - 2012 Postdoctoral researcher, *University of Amsterdam*
2011 Visiting PhD student, *European Central Bank*
2005 - 2006 Research assistant, *Czech Statistical Office*

PUBLICATIONS

“Customer Acquisition, Business Dynamism and Aggregate Growth”, with Marek Ignaszak, accepted at *Review of Economic Studies*

“Serial Entrepreneurs and the Macroeconomy”, with Micole de Vera, Sonia Felix and Sudipto Karamakar, accepted at *Small Business Economics*.

“A Congestion Theory of Unemployment Fluctuations”, with Yusuf Mercan and Benjamin Schöfer, *American Economic Journal: Macroeconomics*, vol. 16, no. 1, 2024.

“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, *American Economic Review*, vol. 111 (2), 2021.

“Startups and Employment Following the COVID Pandemic: A Calculator”, with Vincent Sterk, *COVID Economics*, vol. 13, 2020.

“Lost Generations of Firms and Aggregate Labor Market Dynamics”, *Journal of Monetary Economics*,

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", *Journal of the European Economic Association*, 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, *Journal of Monetary Economics*, 94, April 2018.

"The Growth Potential of Startups over the Business Cycle", with Vincent Sterk, *American Economic Review*, 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", *Prague Economic Papers*, no. 2, 2006.

WORKING PAPERS

"Macroeconomic Impact of the Work from Home Revolution," with Chenchuan Shi, R&R at *Review of Economic Studies*

"Heterogeneous Firms, Growth and the Long Shadows of Business Cycles," with Cristiana Bededetti-Fassil, Giammario Impulitti, Omar Licandro and Adam Spencer, R&R at *Review of Economic Studies*

"Bang for the Buck: Aggregate Impact of Firm-Level R&D Incentives," with Marek Ignaszak and Daniel Robbins, *submitted*

WORK IN PROGRESS

"Firm Exit," with Vincent Sterk

"Voluntary Unemployment," with Zach Hayward, Matthew McKernan and Matt Nolan

EDUCATION

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

GRANTS AND AWARDS

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

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

2026	Nanyang Technological University, Singapore; OECD, Paris; Schumpeter @100 Conference, Bonn
2025	ASSA Annual Meeting, San Francisco; Australian Treasury, Canberra; CERGE-EI, Czech Republic; Department of Industry, Science and Resources, Canberra; Dutch National Bank, Amsterdam; Economic Society NSW, Sydney; IAER Macroeconomics Workshop, Dongbei University; University of Bonn, Germany; National University of Singapore; Productivity Research Conference, Manchester; Singapore Management University; UNSW-ESCoE Conference on Economic Measurement, Sydney; Workshop of the Australian Macroeconomic Society, Melbourne
2024	2nd Macro Development Workshop, Deakin University; 38th PhD Conference in Economics and Business, ANU; Australian Conference of Economists, Adelaide; Computing in Economics and Finance; Bristol Macroeconomic Workshop; Goethe University Frankfurt; Reserve Bank of Australia; The Treasury, Australia
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 Montréal; University of New South Wales; University of Oxford
2019	Australian Treasury; De Nederlandse Bank; Goethe University Frankfurt; Université 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; Griffith 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-Universität München; 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 Island; 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
2014	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
2013	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 Autònoma de Barcelona; DGR, European Central Bank; University of Edinburgh; University of Bonn; Carlos III; Université Catholique de Louvain; Vienna Macro Workshop
2011	Dutch National Bank; European Central Bank Internal Seminar; NAKÉ 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

- 2025 “Data-Driven Innovation and Privacy Concerns in a Schumpeterian Growth Model,” by Hannie Huang and Haiping Zhang, 39th Annual PhD Conference in Economics & Business
- 2024 “Policy Tree Descendant Algorithm for Solving Consumption-Savings Problems with Safety Net,” by Fedor Iskhakov and Wending Liu, 38th Annual PhD Conference in Economics & Business
- 2023 “Fragmentation of Production and the Wage Distribution”, by Rubbo, RBA Workshop in Quantitative Macroeconomics, 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 Champion, 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 Conference, 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 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, Sargent, 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, Hohenheim, 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 Effects”, 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

2024 - 2025	Program committee member, Australian Conference of Economists
2024 - 2025	Scientific committee member, RBA Quantitative Macroeconomics Workshop
2023	Co-organizer, Econometric Society Australasian Meetings, <i>UNSW</i>
2020 - 2022	Senior Tutor, <i>Oxford University Business Economics Programme</i>
2020 - 2021	Senior Tutor for PPE, <i>Christ Church, Oxford</i>
2019 - 2021	Christ Church Outreach Programme, <i>Christ Church, Oxford</i>
2018 - 2019	Organizer of PPE admissions, <i>Christ Church, Oxford</i>
2014 - 2016	Organizer of macroeconomics discussion group, <i>University of Bonn</i>
2014 - 2016	Organizer of MEF workshop, <i>University of Bonn</i>
2010	Coordinator of Macroeconomics II (undergraduate course), <i>University of Amsterdam</i>
2009 - 2010	Organizer of PhD reading group, <i>University of Amsterdam</i>
2009 - 2010	Organizer of PhD lunch meetings, <i>University of Amsterdam</i>
2006 - 2008	Educational Board member, <i>Tinbergen Institute</i>

TEACHING

London School of Economics and Political Science

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

Monash University

2016	Solving and estimating DSGE models, <i>summer school</i>
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Tinbergen Institute

2011	Solving and analyzing DSGE models, <i>PhD course</i>
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University of Bonn

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

University of Hohenheim

2018	Solving Heterogeneous Agent Models, <i>short course</i>
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University of Milan Bicoca

2018	Solving Heterogeneous Agent Models, <i>summer school</i>
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University of New South Wales

2022-	Macroeconomic Theory II
2023	Macroeconomic Theory I

University of Nottingham

2019	Firms and the Macroeconomy
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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

2021 Firms and the Macroeconomy

University of Queensland

2018 Solving Heterogeneous Agent Models, *summer school*

PHD SUPERVISION

Joanna Blakely, University of New South Wales, ongoing
 Maximilian Lubda, University of New South Wales, ongoing
 Daniel Robbins, University of New South Wales, ongoing
 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)

IN THE MEDIA

Jury Remains Out on WFH, *The Australian*, 29/08/2025
 How Can Australia Respond to Tariffs under the New Trump Administration?, *UNSW Newsroom*, with Richard Holden, 11/11/2024
 Skilled Migrants a Solution to Our Growth Dilemma, *The Australian*, 23/10/2024
 Startups are the Engine of the Economy, *aktualne.cz*, 16/10/2021 (in Czech)
 Neuron Award for Talented Young Scientists, Social Sciences, *Radiozurnal*, 16/10/2021 (in Czech)
 How to Recognize Successful Firms?, *seznamzpravy.cz*, 16/10/2021 (in Czech)
 The Job Creators, *ABC Radio*, 18/7/2020
 How to Calculate the Fallout for Startups due to COVID-19, *The Australian*, 9/5/2020
 The Czech Labor Market: Don't Judge a Book by its Cover, *iHned.cz*, 9/5/2013
 Take the Estimates of the Banking Lobby with a Grain of Salt, *Hospodarske Noviny*, 17/6/2010 (in Czech)
 Once Unemployed, Always Unemployed?, *Ekonom*, 26/3/2006 (in Czech)
 Is the National Bank an Economic Sisyphus?, *Hospodarske Noviny*, 21/2/2005 (in Czech)
 Radio interview, *SBS Australia*, 11/9/2010 (in Czech)

PUBLICATIONS IN CZECH

"Startups in the COVID-19 Pandemic", *IDEA anti COVID-19 # 19*, 2020
 "Analysis of the Investment Cycle", *Statistika*, no. 6, 2006
 "Monitoring and Analysis of the Business Cycle", with S. Czesaný and L. Macháčková, Czech Statistical Office, 2007, January
 "The Labour Market", in Analysis of Contexts of Macroeconomic Development of the Czech Republic in 2005, Czech Statistical Office, 2006, July
 "Gross Fixed Capital Formation", in Analysis of Contexts of Macroeconomic Development of the Czech Republic in 2005, Czech Statistical Office, 2006, July
 "Once Unemployed, Always Unemployed", *Ekonom*, no. 12, 2006, March
 "Monitoring and Analysis of the Investment Cycle", Czech Statistical Office, 2006, January

LANGUAGE SKILLS

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