

MIKKEL PLAGBORG-MØLLER

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Personal Information

Birth year: 1987
Nationality: Denmark (U.S. Permanent Resident)

Current Academic Position

2023– Professor, Department of Economics, Princeton University

Past Academic Positions

2023 Associate Professor, Department of Economics, Princeton University
2017–2023 Assistant Professor, Department of Economics, Princeton University
2019–2020 Visiting Scholar, Department of Economics, NYU
2016–2017 Postdoctoral Fellow, Department of Economics, Harvard University

Education

2010–2016 PhD in Economics, Harvard University
Dissertation: “Essays in Macroeconometrics” (main advisor: James H. Stock)
2006–2009 BSc in Mathematics-Economics, University of Copenhagen
2008–2009 Exchange student, College of Arts and Science, New York University

Peer-Reviewed Publications

“Local Projections vs. VARs: Lessons From Thousands of DGPs” (with Dake Li and Christian K. Wolf), *Journal of Econometrics*, 2024, forthcoming

“Full-Information Estimation of Heterogeneous Agent Models Using Macro and Micro Data” (with Laura Liu), *Quantitative Economics* 14(1), 2023, 1–35

“Robust Empirical Bayes Confidence Intervals” (with Timothy B. Armstrong and Michal Kolesár), *Econometrica* 90(6), 2022, 2567–2602

“Discussion of ‘Narrative Restrictions and Proxies’ by Raffaella Giacomini, Toru Kitagawa, and Matthew Read”, *Journal of Business & Economic Statistics* 40(4), 2022, 1434–1437

“Instrumental Variable Identification of Dynamic Variance Decompositions” (with Christian K. Wolf), *Journal of Political Economy* 130(8), 2022, 2164–2202

“Local Projection Inference is Simpler and More Robust Than You Think” (with José Luis Montiel Olea), *Econometrica* 89(4), 2021, 1789–1823

“Local Projections and VARs Estimate the Same Impulse Responses” (with Christian K. Wolf), *Econometrica* 89(2), 2021, 955–980

“When is Growth at Risk?” (with Lucrezia Reichlin, Giovanni Ricco, and Thomas Hasenzagl), *Brookings Papers on Economic Activity* Spring 2020, 167–229

“Dominant Currency Paradigm” (with Emine Boz, Camila Casas, Federico J. Díez, Gita Gopinath, and Pierre-Olivier Gourinchas), *American Economic Review* 110(3), 2020, 677–719

“Bayesian Inference on Structural Impulse Response Functions”, *Quantitative Economics* 10(1), 2019, 145–184

“Simultaneous Confidence Bands: Theory, Implementation, and an Application to SVARs” (with José Luis Montiel Olea), *Journal of Applied Econometrics* 34(1), 2019, 1–17

“Empirical Evidence on Inflation Expectations in the New Keynesian Phillips Curve” (with Sophocles Mavroeidis and James H. Stock), *Journal of Economic Literature* 52(1), 2014, 124–188

“Consistent factor estimation in dynamic factor models with structural instability” (with Brandon J. Bates, James H. Stock, and Mark W. Watson), *Journal of Econometrics* 177(2), special issue, 2013, 289–304

“A note on proper scoring rules and risk aversion” (with Alex Peysakhovich), *Economics Letters* 117, 2012, 357–361

Other Publications

“SVAR Identification From Higher Moments: Has the Simultaneous Causality Problem Been Solved?” (with José Luis Montiel Olea and Eric Qian), *AEA Papers and Proceedings* 112, 2022, 481–485

“Dollar Invoicing and the Heterogeneity of Exchange Rate Pass-Through” (with Emine Boz and Gita Gopinath), *AEA Papers and Proceedings* 109, 2019, 527–532

“New Calculation of Danmarks Nationalbank’s Effective Krone-Rate Index” (with Erik H. Pedersen), *Danmarks Nationalbank Monetary Review*, 2nd Quarter 2010, 139–144

Working Papers

“Double Robustness of Local Projections and Some Unpleasant VARithmetic” (with José Luis Montiel Olea, Eric Qian, and Christian K. Wolf)

“Standard Errors for Calibrated Parameters” (with Matthew D. Cocci)

Awards and Grants

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| 2024 | Harvey Rosen Prize for undergraduate teaching, Princeton Dept. of Economics |
| 2023–2025 | Alfred P. Sloan Research Fellowship, \$75,000 |
| 2023–2028 | National Science Foundation CAREER Program, project title “Inference on Macroeconomic Heterogeneity” (SES-2238049), \$406,015 |
| 2021 | Excellence in Reviewing Award, <i>American Economic Journal: Macroeconomics</i> |
| 2020–2023 | William G. Bowen Presidential University Preceptorship, Princeton |

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| 2019–2022 | National Science Foundation, project title “Econometric Methods for Exploiting New Data in Macroeconomics” (SES-1851665), \$208,980 |
| 2018 | Excellence in Refereeing Award, <i>American Economic Review</i> |
| 2013–2017 | Certificate of Distinction in Teaching, Harvard University (awarded five times) |

Professional Activities

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| 2023– | Associate Editor, <i>Econometrica</i> |
| 2021– | Foreign Editor, <i>Review of Economic Studies</i> |
| 2021– | Associate Editor, <i>Journal of Business & Economic Statistics</i> |
| 2019– | Visiting Scholar, Federal Reserve Bank of Philadelphia |
| 2024 | Scientific Committee, IAAE Annual Conference, Greece |
| 2023 | Consultant, Federal Reserve Bank of New York |
| 2022 | Scientific Program Committee, CFE Conference |
| 2021–2022 | Program Committee, European Meeting of the Econometric Society |
| 2021 | Program Committee, N. American Summer Meeting of the Econometric Society |
| 2020 | Program Committee, World Congress of the Econometric Society |
| 2019 | Program Committee, (EC) ² |
| 2018–2019 | Program Committee, European Meeting of the Econometric Society |
| 2016–2018 | Board Member, Danish Academic Economists in North America |

Teaching Experience

(only showing most recent version of each course)

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| Spring 2024 | <i>Advanced Econometrics: Time Series Models</i> (graduate), Princeton |
| Spring 2024 | <i>Econometric Theory II</i> (graduate), Princeton |
| Spring 2023 | <i>Advanced Econometrics: Nonlinear Models</i> (graduate), Princeton |
| Fall 2022 | <i>Econometrics: A Mathematical Approach</i> (undergrad), Princeton |
| Spring 2020 | <i>Topics in Economics: Recent Advances in Time Series</i> (graduate), NYU |
| Fall 2016 | <i>Econometric Methods</i> (graduate), Harvard |

Conference Presentations

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| 2023–2024 | Conference in Honor of Christopher Sims Econometric Society European Summer Meeting |
| 2022–2023 | AEA Annual Meeting Cemmap/SNU Workshop on “Advances in Econometrics” Computational and Financial Econometrics Conference Penn State-Cornell Conference on Econometrics and IO |
| 2021–2022 | AEA Annual Meeting Computational and Financial Econometrics Conference Econometric Society European Summer Meeting NBER-NSF Time Series Conference SH3 Conference in Econometrics Society for Economic Dynamics Annual Meeting |
| 2020–2021 | Computational and Financial Econometrics Conference Econometric Society North American Summer Meeting Econometric Society North American Winter Meeting International Association for Applied Econometrics Annual Conference Korean Economic Review International Conference World Congress of the Econometric Society |

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| 2019–2020 | CEME Conference for Young Econometricians (EC) ² Conference Econometric Society North American Winter Meeting Gary Chamberlain Online Seminar in Econometrics Greater New York Metro Area Econometrics Colloquium NBER Summer Institute, Forecasting and Empirical Methods |
| 2018–2019 | AEA Annual Meeting Cemmap conference on “Advances in Econometrics” (UCL) Econometric Society North American Summer Meeting Econometric Society North American Winter Meeting “Workshop in Structural VAR models” (Queen Mary) USC Dornsife INET conference on “Panel Data Forecasting” |
| 2017–2018 | AEA Annual Meeting BOG-NYFED conference on “Developments in Empirical Macroeconomics” Duke Macro Jamboree Greater New York Metro Area Econometrics Colloquium NBER International Finance and Macroeconomics Spring Meeting NBER workshop on “Capital Flows, Currency Wars and Monetary Policy” |
| 2016–2017 | Computational and Financial Econometrics Conference NBER-NSF Time Series Conference Society for Economic Dynamics Annual Meeting NBER Summer Institute, Forecasting and Empirical Methods Workshop on “New Approaches to the Identification of Macro Models” (Oxford) |

Conference Discussions

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| 2021–2022 | NBER International Finance and Macroeconomics Spring Meeting |
| 2019–2020 | Workshop on “Methods and Applications for DSGE Models” (Philadelphia Fed) |
| 2018–2019 | 5th Annual Macropprudential Conference (Bundesbank) |
| 2017–2018 | Workshop on “Methods and Applications for DSGE Models” (Philadelphia Fed) |

Invited Talks

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| 2023–2024 | Cleveland Fed, Columbia, Harvard, Philadelphia Fed |
| 2022–2023 | Amazon, Bank of Italy, Lehigh, NY Fed, Philadelphia Fed, UCSD, Virtual Time Series Seminar |
| 2021–2022 | Bundesbank, Cambridge, ITAM, LBS, MIT, Montreal, NYU, Penn State, Philadelphia Fed, Seoul National, U of Houston |
| 2020–2021 | Aarhus, Bocconi, CEMFI, Duke, Philadelphia Fed, Pittsburgh, SEACEN, Singapore Management University/National University of Singapore |
| 2019–2020 | Chicago Fed, Cleveland Fed, Dallas Fed, Georgetown, Indiana, NYU, NYU Stern, Oxford, Philadelphia Fed, San Francisco Fed, USC |
| 2018–2019 | Chicago, Harvard/MIT, Maryland, Queen’s U, UPenn, Vanderbilt, Warwick |
| 2017–2018 | BC, CEMFI, Northwestern, NY Fed, Philadelphia Fed, U Copenhagen, UPF, UWM |
| 2016–2017 | Brown, BU, Federal Reserve Board, NY Fed, Penn State, Seoul National, U Chicago, UIUC, Yale |
| 2015–2016 | Chicago Booth, Columbia, Harvard Kennedy School, MIT, Princeton, U of Cambridge, UCL, UPenn |

Supervision of PhD Student Dissertations

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| 2024 | Matthew D. Cocci (committee chair) |
| 2022 | Dake Li (committee member) |
| 2020 | Christian K. Wolf (committee member) |

Updated May 13, 2024