# MIKKEL PLAGBORG-MØLLER

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#### **Personal Information**

Birth year: 1987

2019-2020

Nationality: Denmark (U.S. Permanent Resident)

## **Current Academic Position**

2017-Assistant Professor, Department of Economics, Princeton University

## Past Academic Positions Visiting Scholar, Department of Economics, NYU

2016–2017	Postdoctoral Fellow, Department of Economics, Harvard University
<b>Education</b>	
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**

"Full-Information Estimation of Heterogeneous Agent Models Using Macro and Micro Data" (with Laura Liu), Quantitative Economics, accepted

"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**

"Local Projections vs. VARs: Lessons From Thousands of DGPs" (with Dake Li and Christian K. Wolf)

#### **Awards and Grants**

2021	Excellence in Reviewing Award, American Economic Journal: Macroeconomics
2020-2023	William G. Bowen Presidential University Preceptorship, Princeton
2019-2022	National Science Foundation, project title "Econometric Methods for Exploiting
	New Data in Macroeconomics" (SES-1851665), \$208,980
2018	Excellence in Refereeing Award, American Economic Review
2013-2017	Certificate of Distinction in Teaching, Harvard University (awarded five times)

## **Professional Activities**

2022-	Associate Editor, Journal of Econometric Methods
2021-	Foreign Editor, Review of Economic Studies
2021-	Associate Editor, Journal of Business & Economic Statistics

<sup>&</sup>quot;Standard Errors for Calibrated Parameters" (with Matthew D. Cocci)

2021	Program Committee, N. American Summer Meeting of the Econometric Society
2021	Program Committee, European Meeting of the Econometric Society
2020	Program Committee, World Congress of the Econometric Society
2019–2020	Visiting Scholar, Federal Reserve Bank of Philadelphia
2019	Program Committee, (EC) <sup>2</sup>
2018-2019	Program Committee, European Meeting of the Econometric Society
2016-2018	Board Member, Danish Academic Economists in North America

#### **Referee Service**

American Economic Journal: Macroeconomics, American Economic Review, Econometrica, Econometric Theory, Journal of the American Statistical Association, Journal of Business & Economic Statistics, Journal of Econometrics, Journal of Monetary Economics, Journal of Political Economy, Quantitative Economics, Quarterly Journal of Economics, Review of Economics and Statistics, Review of Economic Studies, European Research Council, National Science Foundation

## **Teaching Experience**

(only showing most recent version of each course)

Fall 2022	Advanced Econometrics: Time Series Models (graduate), Princeton
Fall 2022	Econometrics: A Mathematical Approach (undergrad), Princeton
Spring 2022	Econometric Theory II (graduate), Princeton
Spring 2020	Topics in Economics: Recent Advances in Time Series (graduate), NYU
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Fall 2016 Econometric Methods (graduate), Harvard

## **Mentions in Popular Press**

"Global trade's dependence on dollars lessens its benefits", The Economist, 08/29/2020

## **Conference Presentations**

2022–2023	Cemmap/SNU Workshop on "Advances in Econometrics"
	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
2019–2020	CEME Conference for Young Econometricians
	(EC) <sup>2</sup> Conference
	Econometric Society North American Winter Meeting
	Gary Chamberlain Online Seminar in Econometrics

<sup>&</sup>quot;Most, but not all, emerging markets have overcome high inflation", The Economist, 10/12/2019

<sup>&</sup>quot;The global economy is on a knife-edge", *The Economist*, 06/27/2019

<sup>&</sup>quot;Bills, bills", The Economist, 03/03/2018

2018–2019	Greater New York Metro Area Econometrics Colloquium NBER Summer Institute, Forecasting and Empirical Methods 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)	
2017 2010	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	
2010 2017	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)	
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Conference Di	iscussions	
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 Macroprudential Conference (Bundesbank)	
2017–2018	Workshop on "Methods and Applications for DSGE Models" (Philadelphia Fed)	
<b>Invited Talks</b>		
2022–2023	Bank of Italy, NY Fed, Philadelphia Fed, Virtual Time Series Seminar	
2021–2022	Bundesbank, Cambridge, ITAM, LBS, MIT, Montreal, NYU, Penn State, Phila-	
	delphia Fed, Seoul National, U of Houston	
2020–2021	Aarhus, Bocconi, CEMFI, Duke, Philadelphia Fed, Pittsburgh, SEACEN, Singa-	
2010 2020	pore Management University/National University of Singapore	
2019–2020	Chicago Fed, Cleveland Fed, Dallas Fed, Georgetown, Indiana, NYU, NYU Stern,	
2010 2010	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,	
2016–2017	UWM  Proven PU Fodoral Posonia Poord NV Fod Ponn State Secul National II Chi	
2010–2017	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 Cam-	
2013–2010	bridge, UCL, UPenn	
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Supervision of PhD Student Dissertations		
2022	Dake Li (committee member)	
2020	Christian K. Wolf (committee member)	