Chad Fulton

Contact Information

Prices and Wages | Research and Statistics
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Professional experience	**Federal Reserve Board of Governors**
	Prices and Wages, Division of Research and Statistics
	- **Senior Economist** (September 2018 - present)
	- Economist (September 2016 - August 2018)

Research interests Rational inattention, prices, macroeconomics, applied econometrics

Education	**University of Oregon, Eugene, OR**
	Ph.D., Economics, June 2016
	M.S., Economics, December 2012
	B.A., Economics, June 2009

Published Papers	**Choosing what to pay attention to**
	Theoretical Economics (2022) (link)
	Forecasting US inflation in real time
	Econometrics (2022), with Kirstin Hubrich (link)
	Bayesian Estimation and Forecasting of Time Series in statsmodels
	Proceedings of the 21st Python in Science Conference (2022) (link)
	SciPy 1.0: fundamental algorithms for scientific computing in Python
	Nature Methods (2020) with Pauli Virtanen, Ralf Gommers, and 108 others (link)

Working Papers	**Mechanics of static quadratic Gaussian rational inattention tracking problems** (2018) (link)
	Mechanics of linear quadratic Gaussian rational inattention tracking problems
	FEDS Working Paper (2017) (link)
	Estimating time series models by state space methods in Python: Statsmodels (link) (2015)

Other research	**Index of Common Inflation Expectations** (link)
	FEDS Note (2020), with Hie Joo Ahn

Professional service	**Editorial board reviewer:** Journal of Machine Learning Research
	Referee: Econometrica, Journal of Machine Learning Research, Journal of Economic Dynamics and Control, Journal of Economic Behavior & Organization

Awards	2015	UO Economics PhD Research Paper Award
	2015	UO Economics Kleinsorge Summer Research Fellowship
	2011	UO Economics Kleinsorge First Year Fellowship
	2011-2016	Graduate Teaching Fellow

| **Programming Languages** | Python, Julia, MATLAB, R, Stata, Mathematica |