Chad Fulton

Contact Information

Prices and Wages | Research and Statistics Federal Reserve Board of Governors

Washington, DC 20551

Professional Federal Reserve Board of Governors

experience 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 (link to working paper)

Theoretical Economics (forthcoming)

SciPy 1.0: fundamental algorithms for scientific computing in Python (link)

Website: http://www.chadfulton.com/

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Nature Methods (2020)

with Pauli Virtanen, Ralf Gommers, and 108 others

Working Papers Forecasting US inflation in real time (link)

FEDS Working Paper (2021), with Kirstin Hubrich

Mechanics of static quadratic Gaussian rational inattention tracking problems

(link) (2018)

Mechanics of linear quadratic Gaussian rational inattention tracking problems

(link) FEDS Working Paper (2017)

Estimating time series models by state space methods in Python: Statsmodels

(link) (2015)

service

Other research
Index of Common Inflation Expectations (link)

FEDS Note (2020), with Hie Joo Ahn

Professional 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 Python, MATLAB, R, Stata, Mathematica **Languages**