

SONAN MEMON

1820 Ferry Street, Eugene, OR 97401, USA

+4582500267 • smemon@uoregon.edu • sonanmemon.github.io
sonanmemon

EMPLOYMENT

<i>Graduate Employee</i>	University of Oregon, USA September 2024 to Current
<i>Macroeconomic Consultant</i>	Asian Development Bank: https://adb.org/ January-June 2024
<i>Research Fellow</i>	PIDE, Islamabad: https://pide.org.pk/ July 2021-June 2024
<i>Lecturer</i>	Department of Economics, IBA Karachi August 2020-June 2021

EDUCATION

<i>PhD Economics</i> CGPA: 3.78/4.0. Macroeconomics GPA: 3.94/4.0.	University of Oregon, USA 2024-Present
<i>MPhil Economics</i>	University of Oxford, UK 2018-2020
<i>Bachelor of Science (Honors)</i> Major: Economics and Mathematics, CGPA = 3.92/4.0, Economics GPA = 4.0/4.0	Lahore University of Management Sciences, Pakistan 2014-2018

ACADEMIC ACHIEVEMENTS

- Passed the PhD Qualifying Exams On First Attempt.
- Awarded the *Lockey Graduate Science Award* and Graduate Employee Offer for PhD in Economics at the University of Oregon, USA.
- Awarded the fully funded Oxford-Sir Anwar Pervez Graduate Scholarship from Oxford University for MPhil Economics (2018-2020).
- Ranked 2nd in LUMS Econ/Math program: 2018 Cohort.
- Awarded Pakistan level distinction in Cambridge A level Economics and Urdu exams in 2014.

GRADUATE COURSES AT OXFORD

- Heterogeneous Agent Models in Economics (Professor Jesús Fernández-Villaverde: UPenn).
- Advanced Macro: Applied Monetary Policy, Learning, Robust Control and Bayesian Estimation.
- Advanced Econometrics, Labor Economics and Behavioral Economics.

PHD COURSES AT UNIVERSITY OF OREGON

- Neural Networks, International Trade, Empirical Macro, Time Series and Industrial Organization.

RESEARCH INTERESTS

- **Applied Monetary Policy Analysis:** Constructing Monetary Policy Shocks Via Textual Data on Speeches and Analyzing Their Global Transmission Effects.
- **International Monetary Networks:** Understanding the Network Structure of Monetary Policy Institutions Across the Globe.
- **Political Economy of Money and Banking:** Monetary Unions, Policy Design for Digital Currencies and Deleterious Effects of Islamic Finance.

Research Work

CONSULTANT FOR ASIAN DEVELOPMENT BANK

Disaster Shocks and Global Business Cycles

Jan-June 2024

- I worked as a consultant with ADB, working on measurement of exogenous monetary policy uncertainty shocks around disaster periods in the US and its global transmission across advanced and emerging economies.

DEPARTMENT OF ECONOMICS, UNIVERSITY OF OXFORD, UK

MPhil Thesis, Supervisor: Professor Michael McMahon

2019-2020

- I wrote a theoretical thesis, building a learning model in general equilibrium, in which *asymmetric* business cycles can emerge due to *endogenous* fluctuations in consumer sentiment.

Peer Reviewed Publications

Memon, S, Qureshi, IA. Income inequality and macroeconomic instability. *Rev Dev Econ.* 2020; 00: 1– 32. <https://doi.org/10.1111/rode.12730>

Working Papers

Deleterious Effects of Islamic Banking for International Finance (Feb 2026)

Global Monetary Coordination Shocks (December 2025)

High-Frequency Inflation Forecasting: (December 2024)

Research Toolkit

- **Programming (Advanced):** *R Studio, Julia & L^AT_EX.*
- **Programming (Intermediate):** *Python* (Data Science and Machine Learning: Computational Linguistics and Large Language Models.), *STATA* and *Dynare.*
- **Econometric Methods:** Working with Time Series, Micro-Data, and Cross-Country Panel Data Sets and Empirical Macro Models: *SVARS* (Structural Vector Autoregressions), *Bayesian Panel VARS*, and *Local Projections.*

Teaching:

- Taught Intermediate Micro, Macroeconomics and Machine Learning at IBA Karachi.
- GE for Macroeconomics (202), Econometrics (320) and Computational Economics (ECON 510) at University of Oregon.

References

Dr. David Evans
Associate Professor
Department of Economics, University of Oregon
devans@uoregon.edu

Dr. Jose Carreno-Garcia
Assistant Professor
Department of Economics, University of Oregon
jcarreno@uoregon.edu

Dr. Anca Cristea
Associate Professor
Department of Economics, University of Oregon
cristea@uoregon.edu

Dr. Jeremy Piger
Professor
Department of Economics, University of Oregon
jpiger@uoregon.edu