

# Sahar Arshad Mahmood

Department of Economics  
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## **VISITING POSITIONS (PAST)**

Visiting Lecturer

Department of Environmental sciences, Quaid-i-Azam university, Islamabad, Pakistan. The course taught was: ENV 3305, Environmental economics for undergrad students covering cost-benefit analysis, economic valuation of economic resources, market-based instrument for pollution control, and sustainable development (Jan 2019-June 2019).

## **PAST POSITIONS**

Research Assistant

Department of Economics, Clark University, Worcester, MA. Worked as a research assistant on projects for Jacqueline Geoghegan (Aug 2019-May 2020; Aug 2021-Dec 2021) and Robert J. Johnston (June 2022-July 2022; June 2023-July 2023).

Teacher Assistant

Department of Economics, Clark University, Worcester, MA. Worked as a teacher assistant for: Econ 224, Applied game theory (Junfu Zhang, Spring 2021); Econ 277, Urban Economics (Junfu Zhang, Spring 2022); Econ 232, Policy evaluation and education in developing countries (Magda Tsaneva, Fall 2022).

Department of Environmental sciences, Quaid-i-Azam University, Islamabad, Pakistan. Courses: ENV 3309, Geographic information system and remote sensing environmental toxicology (Sep 2017-Feb 2018)

Teacher

Beaconhouse school system, Islamabad, Pakistan. Courses taught: Mathematics, Sciences, and English at elementary level (Feb 2018 – Sep 2018).

Lynx school system, Rawalpindi, Pakistan. Courses taught: Mathematics, Sciences, and English at elementary level (Oct 2018-Jun 2019).

Mashal Public school, Islamabad, Pakistan. Voluntary teaching in collaboration with a project funded by USEFP (Jan 2015-Jun 2015)

Radio Host	Pakistan Radio, FM 101, Islamabad, Pakistan. Hosted evening show related to economics, and various social issues (Oct 2017-June 2019)
Project Coordinator	PDX, Islamabad, Pakistan. Worked as a Project Coordinator for a student formed NGO called PDX which worked on women entrepreneurship opportunities in a nearby slum area of Bari-Imam, Islamabad, Pakistan (Sep 2017-Feb 2018).

## **EDUCATION**

Ph.D. (currently enrolled)	Department of Economics, Clark University, MA (Aug 2019-present). Degree anticipated May 2024.
MA	Economics, Clark University, MA. 2021.
M.Phil.	Econometrics, Pakistan Institute of Development Economics (PIDE), Islamabad, Pakistan. 2017.
BS	Economics, Quaid-i-Azam University, Islamabad, Pakistan. 2015.

## **AWARDS, HONORS AND RECOGNITIONS**

2022 *Northeastern Agricultural and Resource Economics Association* (NAREA) 2022 Best student conference paper award (**Mahmood, S. A.**, R.J. Johnston, J.M. Duke and A. Shober. 2022. The Impact of Cover Crop Contract Design Flexibilities on Enrollment Decisions: Insight from a Choice Experiment on Maryland Farmers).

2019 *US-Pakistan Knowledge corridor* (Phase-I), Ph.D. scholarship program, HEC, Pakistan.

2014 President for *School of Economics Society* (SOES), Quaid-i-Azam University, Islamabad, Pakistan.

2012 Recipient of *Shehbaz Sharif Youth Initiative Program* Award for University students, Pakistan.

2012 *Preparing Global Leadership programs* (PGLS), Outstanding Student Participation Award, Moscow, Russia.

2007 Country Position holder for Social Studies in *General Assessment Test* (GAT), Pakistan.

## **PUBLICATIONS AND WORKING PAPERS**

### **PUBLISHED ARTICLES—ACADEMIC JOURNALS (1 total)**

**Mahmood, S. A.**, Haq, A., & Khalid, M. (2020). Regional Macroeconomic Model for Pakistan. *Paradigms*, 14(1), 125-132.

**Working paper:** Part of my doctoral dissertation.

The Impact of Cover Crop Contract Design Flexibilities on Enrollment Decisions: Insight from a Choice Experiment on Maryland Farmers.

The Impact of Cover Crop Contract Design Flexibilities on Enrollment Decisions: Insight from a Comparative study of Choice Experiment on Ohio and Maryland Farmer.

## **PRESENTATIONS**

**Mahmood, S. A.**, R.J. Johnston, J.M. Duke and A. Shober. 2022. The Impact of Cover Crop Contract Design Flexibilities on Enrollment Decisions: Insight from a Choice Experiment on Maryland Farmers. Northeastern Agricultural and Resource Economics Association (NAREA) Annual Meeting, Mystic, CT. June 12-14. Moderator and Presenter.

**Mahmood, S. A.**, Haq, A., & Khalid, M. (2018). Regional Macroeconomic Model for Pakistan. National Conference on CPEC, Institutions and Inclusive Growth in Pakistan, University of Gujrat, Gujrat, Pakistan, Feb 27-28.

## **CERTIFICATION**

2019 *Financial Markets*, Yale University (Coursera).