Amjad Ali

Ph.D. Student in Economics and Political Economy at the University of Genova, Italy. Phone: +39-348-533-4788 E-mail: amjad.ali@edu.unige.it, amjad agra@vahoo.com Twitter: @AmajadAli17 LinkedIn: http://linkedin.com/in/amjad-ali-8458a2123

Awards

Maire Curie, Ph.D. Fellowship winner and work as Early-Stage Researcher (ESR) in EU Co-Funded Project "CLOE". CLOE: Training to complexity- multidisciplinary rural and mountain sustainable development and conservation approaches.

Interest Areas

Climate change, Renewable Energy, GHG Emissions, Blue Economy, Ecosystem, Environmental Evaluation, Public risk perception,

Education

- Master's in Philosophy (M. Phil) 2018-2020 Environmental Economics Pakistan Institute of Development Economics (PIDE), QAU, Islamabad. Total CGPA 4, Obtained CGPA: 3.62 Research Thesis topic: "Growth Dynamics of Sulfur Emissions in Case of SAARC Countries".
- **Bachelors in Sciences (BS-4 Years)**

BS (4 years) Economics PMAS, Arid Agriculture University, Rawalpindi Total CGPA 4, Obtained CGPA: 3.5

Publications

- 1. Ali, A., Esposito, L., & Gatto, A. (2023). Energy transition and public behaviour in Italy: A structural equation modelling. Resources Policy, 85, 103945. https://doi.org/10.1016/j.resourpol.2023.103945. (10.2 Impact factor)
- 2. Bonah, E., Amjad, F., Aslam, F., & Ali, A. (2021). Annals of Nuclear Energy Application of Weighted Linear Combination approach in a Geographical Information System environment for nuclear power plant site selection: the case of Ghana. Annals of Nuclear Energy, April 2007, 108491. https://doi.org/10.1016/j.anucene.2021.108491, (1.37 Impact factor).
- 3. Research Paper "Growth dynamics of sulfur emissions in case of SAARC Countries", published in Perspectives on Global Development and Technology on January 12, 2022, (0.4 Impact Factor).
- 4. Published research article: "Mission Possible: Transforming to Blue Society". Published in Maritime Study Forum of Pakistan to calculate the Gross Marine Products of Pakistan. (mangroves forest economic evaluation), 15 (Policy Notes).
- 5. "A fusion of PESTLE and Hajer Framework analysis of Pakistan's Renewable Energy Landscape" (working paper).

Research Projects Assisted

Project.1 (OXFAM GB in Pakistan) **Research** Assistant

(2018)

2013-2017

I have worked with Dr Aneel Salman, Director of Faculty Development Academy COMSATS University Islamabad (CUI), and Pakistan as a research assistant (RA) in a consultancy project for an international client (OXFAM GB in Pakistan) that spanned almost a year in 2018. I helped develop and execute the research framework in this field to research "Relationship between Disputes, Means of Livelihood and Natural Resources with a particular focus on Sindh and Punjab".

• **Project. 2** (Transforming to Blue Society. Maritime Study Forum of Pakistan) (2021) *Research Assistant*

I have worked with Dr Aneel Salman as co-author and research assistant on Blue Economy to calculate Pakistan's Gross Marine Product (GMP) (*Transforming to Blue Society. Maritime Study Forum of Pakistan, 2021*). This policy input for Pakistan shows how the marine and coastal ecosystem plays an essential role in sustainable economic growth.

• Project. 3 (PESTLE analysis of Renewable Energy: A Pakistan Perspective) (ongoing)

Research Assistant

I have been working on a research project, "PESTLE analysis of Renewable Energy: A Pakistan Perspective", with Dr. Fahad Amjad, Assistant Professor Department of Business Administration, Head of Department Master and Ph.D. Program IQRA University Islamabad Campus, Pakistan, as an assistant and co-author. <u>fahd.amjad@iqraisb.edu.pk</u>

Academic Experience

• Internship

Pakistan Institute of Development of Economics (PIDE)

The internship program is the requirement of our course work in BS-Economics degree at PMAS Arid Agriculture University, Rawalpindi. During this program, I have been involved in different research activities, critical Evaluation of research papers and reports, and other relevant activities, including seminars (national & international).

Relationship Officer

Faysal Bank Limited, Pakistan

General Banking - "Special training in general and Islamic banking and dealing with customers daily. To share general banking information related to different products like account types, investment plans, investment certificates and life insurance policies, submit the daily activities reports, and document them at the end of the day".

MPhil Thesis 2020

I completed my MPhil Environmental Economics thesis from the School of Public Policy, Pakistan Institute of Development Economics (PIDE), QAU Islamabad. The Thesis is entitled "Growth Dynamics of Sulfur Emissions in the Case of SAARC Countries".

Work Experience

• Project and Research Associate

October 06, 2018-Sep 09,

Mar 2017-June 2017

Dec 2017-Aug 2018

Almansoora Solution Private Limited

Chak-Shahzad, Opposite to COMSATS University Islamabad (CUI).

I am a Research Associate at Almansoora Solution Pvt. Ltd. The main JDs are research and proposal development. I have the following leading assignments.

1. In the Framework of the Improving Adolescent Lives in Afghanistan (IALA)

The United Nations Children's Fund (UNICEF) in Afghanistan, with the collaboration of Evaluation & Development (C4ED) and Almansoora Solutions (Private Limited), applied qualitative data collection for the (IALA). Within two provinces of Afghanistan, Bamiyan and Badghis province, this study will be conducted with 72 interviews (KIIs, IDIs, and FGDs).

2. A Study on Gender Roles & Related Work Burden and Their Effects on Child Labor in Agriculture in Punjab

The Punjab Economic Research Institute (PERI), in collaboration with the Food and Agriculture Organization (FAO) of the United Nations, has undertaken this study. The strategic objectives of this study were reducing rural poverty through knowledge generation on gender aspects of child work/labour and the identification of income-generating activities for women, as well as - Enabling inclusive and efficient agricultural and food systems through the promotion of sustainable agriculture value chains and enhancing support towards international trade. The study was focused on analyzing the causal relationship among gender roles, related work burdens, and their effects on child labour. The study used quantitative and qualitative tools and participatory research methods to understand the household priorities and decision-making around agriculture work in the cotton-growing areas/ districts, i.e. Multan, Vehari, and Bahawalpur of Punjab Province. The study aims to understand how gender operates at the trim farm level. However, this study used quantitative and qualitative tools, including a Structured Household Survey Questionnaire, Key Informant Interviews (KIIs), Focus Group Discussions (FGDs), and direct observations.

Certifications

- Advance Computer Course, 2012
- OSHA 30-Hour General Industry Safety and Health, 2013
- IOSH-Managing Safety, 2013
- Spoken English-Advance, 2013
- Training Course -Introduction to STATA, Oct 16-19, 2018
- Guide to reference managers: How to effectively manage your references July 9, 2020 (Researcher Academy)
- How to prepare your manuscript July 09, 2020 (Researcher Academy)
- How to promote your research for maximum impact July 09, 2020 (Researcher Academy)
- How to write an abstract and improve your July 09, 2020 (Researcher Academy)
- Ten reasons to get and use an ORCID ID July 19, 2020 (Researcher Academy)
- How to build empathy in research August 18, 2020 (Researcher Academy)
- Plagiarism: Decision making & dealing with grey zones across academic Fields July 09, 2020 (Researcher Academy)
- Financial Literacy Training Program: State Bank of Pakistan July 28, 2020
- Ten tips for writing a truly terrible journal article on Thursday, December 17, 2020 (Researcher Academy)
- Energy Economics, Environment, and Policy, December 16, 2020 (ADBI)
- Green Investments: Renewable Energy, December 16, 2020 (ADBI), Certificate ID: 31820-160-806-1754
- Private Financing for Infrastructure and Sustainable Growth, December 17, 2020 (ADBI)
- How to manage and publish your research data, December 17, 2020 (Researcher Academy)
- COVID-19 Contact Tracing: Johns Hopkins Bloomberg School of Public Health, December 1 9, 2 02 0
- Achieving Sustainable Development Goals on Water and Sanitation, December 21, 2020 (ADBI)
- Financial Inclusion, Financial Literacy and Financial Education in Asia, December 23, 2020 (ADBI)
- Demographic Transition and its Impacts Certificate ID: 31820-161-255-4197 February 6, 2021 (ADBI)

- Tsinghua University Certificate Program on "Innovation & Entrepreneurship for Digital Economy" Program date is March 1 to March 26, 2021
- Certificate of Completion "Carbon Taxation" from United Nations Institute of Training and Research, May 18, 2021.
- Certificate of completion for completing the nine-week School of Climate Change 2021 from Oxford Climate Society.
- The United Nations Statistics Division awards this certificate for the completion of the e-learning course **SEEA Central Framework (English)** via the e-learning platform of the United Nations Statistics Division on the United Nations Global Platform on March 24, 2022 (**fHj4KxI6iX**).
- The United Nations Statistics Division awards this certificate for completing the e-learning course **SEEA Experimental Ecosystem Accounting (English)** via the e-learning platform of the United Nations Statistics Division on the United Nations Global Platform March 30 2022 (**Q12RN1BO5S**).
- Certificate of completion of United Nations Institute of Training and Research (UNIITR) in **Building** Climate Resilience through Ecosystem-Based- Adaptation (EBA) Planning on April 06, 2022.

Skills

Research Skills

- Good communication, writing and presentation skills
- Report and proposal writing
- Panel Data Analysis
- Survey Data Analysis
- Econometric modeling
- Critical Evaluation of research articles and reports
- Result Based Matrix's (RBMs)

Computer Languages/Programs

- MS-Office
- STATA
- E-views
- MAXQDA

Co-Curricular Activities

- Member of Basket Ball team of Arid University Rawalpindi and Economics Department Participate in PUNJAB YOUTH FESTIVAL 2014
- Participate in One Day Seminar (Leadership Skills)
- Participate in Workshop on Best Proposal Writing Skill
- Certificate of Distinction for "Excellent Performance in Curricular and Extra-Curricular Activities 2018-2019"