

Dr. ADNAN NAZIR

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PERSONAL INFORMATION

DATE OF BIRTH: 1978
NATIONALITY PAKISTANI

EXPERIENCE

<u>Date</u>	<u>Title</u>	<u>Institution</u>
Nov 2018- to Oct 2019	Assistant Professor (HEC-IPFP)	Department of Agricultural Economics, Sindh Agriculture University, Tando Jam
October 2014- June 2018	Research Associate	College of Economics & Management, Huazhong Agriculture University, Wuhan, P.R.China
March 2014-August 2014	Senior Researcher	Mot McDonald Pakistan (MMP- Consultants)
July 2010-August 2013	Economist	The Louis Berger Group Inc. & Indus Associated Consultants
September 2008 to June 2010	Research Fellow	Technology Transfer Institute, PARC, Tando Jam
January to February 2008 and May to August 2008	Research Assistant	Technology Transfer Institute, PARC, Tando Jam
March & April 2008	Internee	ActionAid, Karachi, Pakistan
July 2007to December 2007	Data Management Supervisor	Management & Development Centre, Qasimabad, Hyderabad
September 2005 to June 2007	Research Assistant	Technology Transfer Institute, Tando Jam (PARC)

HONORS AND AWARDS

Awarded PhD scholarship, for a period of four years (2014-2018) by China Scholarship Council, funded by Government of Peoples Republic of China.

MEMBERSHIPS

- Appointed as **Vice Chairman** for the Alumni Association of Huazhong Agriculture University, Wuhan, Hubei, P.R. China for a period of 5 years (Since September 2018)

EDUCATION

<u>Degree</u>	<u>Year</u>	<u>Institution</u>
PhD (Hons) Agricultural Economics & Management	2018	Huazhong Agricultural University, Wuhan, China
M. Sc. Agri. (Hons) Agricultural Economics	2006	Sindh Agriculture University, Tando Jam
B. Sc. Agri. (Hons) Agricultural Economics	2004	Sindh Agriculture University, Tando Jam
Intermediate (Pre-Engineering)	1996	Government College, Hyderabad
Matriculation	1994	Public School Hyderabad

SERVICE ACTIVITY

- Teaching graduates and postgraduates
- Guiding research dissertations and on going projects
- Leading Research (Collaborative and Consultative)

RESEARCH INTEREST

Agricultural Productivity and Efficiency, Agricultural Risk and Diversification, Agriculture and Environmental Economics, Sustainable Agricultural Development, Poverty and Food Security.

PUBLICATIONS

Sohail Ahmed Rajper, **Adnan Nazir**, Sana Ullah, and Zhongqiu Li. (2019) Perceived Health Risks of Exposure to Indoor Air Pollution from Cooking Fuels in Sindh, Pakistan. Polish Journal Environmental Studies. (*Accepted, in Process IF-1.182*)

Sajjad Ali, Ying Liu, Abdullah, **Adnan Nazir**, Muhammad Ishaq, Tariq Shah, Xinyue Ye, Asir Ilyas, Arshad Ahmad Khan, IzharUd Din, Azam Tariq. (2019) **The Effect of Climate Change on Economic Growth: Evidence From Pakistan**. *Pacific International Journal*. Vol. 02 No.03. Pp:44-53

Shoaib Akhtar, Li Gu-Cheng, **Adnan Nazir**, Amar Razzaq, Raza Ullah, Muhammad Faisal, Muhammad Asad Ur Rehman Naseer, Muhammad Haseeb Raza (2019). Maize production under risk: the concurrent adoption of off-farm income diversification and agricultural credit to manage risk. *Journal of Integrative Agriculture*. 18(2): 460–470 (**SCI, IF - 1.042**).

Adnan Nazir, GuCheng Li, Muhammad Javed Sheikh, XiaoShi Zhou, Asim Humayoon, Muhammad Rizwan and Shoaib Akhtar, **2018**. Farmers' perceptions of risk sources and risk coping strategies in Pakistan. *The Journal of Animal and Plant Sciences* 28(3), Page 889-902. (**SCI Indexed, IF – 0.407**)

- Adnan Nazir**, GuCheng Li, Saima Inayat, Muhammed Amjed Iqbal, Asim Humayoon and Shoaib Akhtar, **2018**. Determinants for Income Diversification used by Farm Households in Pakistan. *Journal of Animal and Plant Sciences* 28(4). Page: 1163-1173 (**SCI, IF – 0.407**).
- Shoaib Akhtar, Gu-Cheng Li, Raza Ullah, **Adnan Nazir**, Muhammad Amjed Iqbal, Muhammad Haseeb Raza, Nadeem Iqbal, Muhammad Faisal (**2018**). Factors influencing hybrid maize farmers' risk attitudes and their perceptions in Punjab Province, Pakistan. *Journal of Integrative Agriculture*. 17(6) 1454–1462 (**SCI, IF - 1.042**)
- Muhammad Faisal, Xia Chunping, Shoaib Akhtar, Muhammad Haseeb Raza, **Adnan Nazir**, Zulqarnain Mushtaq and Muhammad Arslan Ajmal (2018). Economic Analysis and production efficiency of Dark Sun Cured Rustica Tobacco Production. A case study of Punjab, Pakistan. *Journal of Social Sciences and Humanity Studies*. (**Thomson Reuters ISI Indexed**)
- Muhammad Rizwan, Zhou Deyi, **Adnan Nazir**, Rajani Osti, Lacina Traore and Ghulam Raza Sargani. (2017) Determinants and Choices of Off-Farm Work among Rice Farmers in a Developing Country. *The Journal of Animal & Plant Sciences*, 27(6): **2017**, Page: 1993-2002. (**SCI, IF – 0.407**).
- Muhammad Rizwan, Zhou Deyi, **Adnan Nazir**, Rajani Osti, Umar Ijaz Ahmed, Yueji Zhu, Muhammad Amjed Iqbal. (2017). Risk Perceptions and Management Strategies of Rice Growing Households: Evidence from a Developing Country. *Journal of Applied Environmental and Biological Sciences* 7(3)PP-15-26. (**Thomson Reuters ISI Indexed**)
- Muhammad Rizwan, Zhou Deyi, **Adnan Nazir**, Umar Ijaz Ahmed, and G. Gao. 2017. Measuring economic efficiency among rice farmers through non-parametric approach in Punjab Pakistan. *Journal of Environmental and Agricultural Sciences*. 12: 35-43. (**ISI Indexed**)
- Qing Ping, Muhammad Amjed Iqbal, Muhammad Abid, Umar Ijaz Ahmed, **Adnan Nazir**, Azka Rehman. (2016). Adoption of Off-farm Diversification Income Sources in Managing Agricultural Risks among Cotton Farmers in Punjab Pakistan. *Journal of Applied Environmental and Biological Sciences* 6(8)PP-47-53. (**Thomson Reuters ISI Indexed**).
- Iqbal, M. A., Ping, Q., Ahmed, U.I, and **A. Nazir**, (2015). Determinants of Off-farm Activity Participation among Cotton Farmers in Punjab, Pakistan. *International Journal of Management, Accounting and Economics*, 2(7), 707-718. (**Google Scholar**)
- Iqbal, M. A., Ping, Q., Sultan A.A, **A. Nazir**, and Muhammad Rizwan, (2015). An Economic Analysis of Potato Production in Okara District, Pakistan. *International Journal of Economics, Commerce and Management*, U.K. Vol. III, Issue 6. (**Google Scholar**)
- Kumar Mahesh, Li Su, Khalid Iqbal Talpur, Aijaz Ali Khooharo, **Adnan Nazir** “Qualitative Detection of Hepatitis C Virus in the Patients Going Through Eye Surgery” *Journal of Health, Medicine and Nursing*. Vol.21, 2015. (**ProQuest & EBSCO**)
- Adnan Nazir**, Ghulam Ali Jariko, Mumtaz Ali Junejo, **2013** “Factors Affecting Sugarcane Production in Pakistan”, *Pakistan Journal of Commerce and Social Sciences*, Vol. 7 (1), 128-140. (**HEC-“Y” Multi-Disciplinary**)

Adnan Nazir, Aijaz Ali Khooharo, Ali Muhammad Khushk **2012** “In Search of Factors Increasing Wheat Yield in Sindh Province of Pakistan”. Life Sciences International Journal, Vol. 6 (2), pp: 2483-2490, April

Adnan Nazir, Aslam Memon, A.M. Khushk, & M Aslam Ansari **2012** “Profitability of Sugarcane in the Major Growing Areas of Pakistan”. Life Sciences International Journal, Vol. 6(2), pp: 2505-2512, April

Heman D. Lohano, **Adnan Nazir**, A.M. Khushk, **2011** “Technical, Allocative and Economic Efficiencies of Sugarcane Production in Pakistan: A Non -Parametric Approach”. IBA Journal of Business Review Vol. 6 (1). pp. 131-142. (*HEC-“X” Business Education*)

B. WORKING PAPERS

Rizwan Muhammad, Qing Ping, Saleem Iram, **Adnan Nazir**, and Qing Wang. (2019). *Why and for What? An Evidence of Agriculture Credit Demand among Rice Farmers in Pakistan*. ADBI Working Paper 995. Tokyo: Asian Development Bank Institute. Available: <https://www.adb.org/publications/why-what-evidence-agriculture-credit-demand-rice-farmers-pakistan>

C. UNPUBLISHED RESEARCH STUDIES/ REPORTS

Study on “*The Milk Production Potential in Benazirabad and Khairpur Districts in Central Sindh*” in 2010. Authors: A.M. Khushk, **Adnan Nazir**, M. Ibrahim Lashari

Study on “*Profitability Analysis of Sugarcane in the Major Growing Areas of Pakistan*” in 2009-10. Authors: A.M. Khushk, Aslam Memon, **Adnan Nazir**

Study on “*Economic Efficiency of Sugarcane Cultivation as Fresh Crop in the Major Growing Areas of Pakistan*” in 2008-09. Authors: **Adnan Nazir** and A.M. Khushk

Study on “*Wheat in the Irrigated Farming System in Sindh: A Farm Level Survey in Sindh*” in 2008. Authors: Aslam Memon, A.M. Khushk, **Adnan Nazir**

Study on “*Factors Affecting Sugarcane Production in Pakistan*” in 2008. Authors: A.M. Khushk, **Adnan Nazir**, Aijaz A. Khooharo

D. PROJECT REPORTS

Feasibility Studies in connection to “*Agriculture Damage in the Existing and Proposed Drainage areas of the Left Bank Outfall Drain (LBOD) and Natural Waterway (Dhoro’s) Areas in Sindh*” in 2012. (W.S.I.P) Authors: Syed Amanullah Husaini and **Adnan Nazir**.

Study on “*Overview of Current Agriculture, Livelihood, and Economic Aspect of Drainage & Flooding in Sindh*” in 2010-11. (W.S.I.P) Authors: Syed Amanullah Husaini and **Adnan Nazir**.

Study on “*Economic Analysis of Intercropping in Sugarcane in Sindh: Implications for Research and Extension*” in 2010. Authors: A.M. Khushk, M. A. Memon, **Adnan Nazir**.

E. RESEARCH DISSERTATIONS/THESIS

Doctoral Dissertation: *An Empirical Assessment of Farm Level Adaptation towards Agricultural Risk and Income Diversification Strategies in Sindh Province of Pakistan.*

Master's Dissertation: *Economic Analysis of Commercial Dairy Farming in Peripheral Areas of District Hyderabad.*

F. ARTICLES / PAPERS IN REVIEW PROCESS

Sajjad Ali, Liu Ying, **Adnan Nazir**, Abdullah, Muhammad Ishaq, Tariq shah, Xinyue Ye, Aasir Ilyas, Arshad Ahmad Khan, Izhar Ud Din and Azam Tariq. (2019). *Rural Farmers Perception and Coping Strategies towards Climate Variability and their Determinants: Evidence from Khyber Pakhtunkhwa Province, Pakistan.* Sustainability. (SCI, IF-2.592)

Shoaib Akhtar, Mumtaz Anwar, **Adnan Nazir**, Muhammad Abid, Muhammad Faisal (2019) *Factors influencing the farmer's adoption of Risk management strategies: The utilization of Contract farming, off farm diversification and agricultural credit. (In review process)*

Shoaib Akhtar, Mumtaz Anwar, **Adnan Nazir**, Muhammad Abid, Muhammad Faisal (2019) *Non parametric analysis of technical allocative and cost efficiency of maize farmers in Punjab Pakistan. (In review process)*

Shoaib Akhtar, Mumtaz Anwar, **Adnan Nazir**, Muhammad Abid, Muhammad Faisal (2019) *Maize production under risk: Concurrent adoption of contract farming and off farm diversification. (In review process)*

PROJECTS

- Project title: **Relationship between Equity in Irrigation and Rural Poverty in Sindh Pakistan**". Awarded as PI (Principal Investigator) under SRGP funding (*Approved, waiting for re-issuance of Budget*)
- Project Title: **Impact of Crop Diversification Strategies and Agricultural Practices on Income of Small Farmers in Sindh Province of Pakistan.** (2019) Awarded as **Co-PI** (Co-Principal Investigator) through **Social Sciences Research Institute, PARC, Tando Jam.** Funded by **ALP** Agriculture Linkages Program (In Progress).

OTHER DETAILED TASKS:

- Conducted survey as a Field Supervisor /team leader on **"Agriculture Damage Assessment"** in the Existing and Proposed Drainage areas of the Left Bank Outfall Drain (LBOD) and Natural Waterways (Dhora's) Areas in Sindh 2012. For The Louis Berger Group Inc. in association with Indus Associated Consultants (LBG-IAC) Joint Venture Hyderabad, commissioned by **World Bank.**
- Managed quality control and formatting reports of the **"Preparation of Regional Master Plan for the Left Bank of Indus Delta and Coastal Zone"**. For The Louis Berger Group

Inc. in association with Indus Associated Consultants (LBG-IAC) Joint Venture Hyderabad commissioned by **World Bank**.

- Conducted Rapid Rural Appraisal Survey via sub consultants “Social Sciences Research Institute” (PARC) Tandojam for the **“Current Situation of Agriculture, Livelihood, and Economic Aspect of Drainage in Sindh”** in 2010-11, for The Louis Berger Group Inc. in association with Indus Associated Consultants (LBG-IAC) Joint Venture Hyderabad, commissioned by **World Bank**.
- Data collection Team of **“Bench Mark Survey on Land and Water use and Socio-Economic Profiles of Selected Districts of Sindh”** at Technology Transfer Institute, PARC, Tando Jam 2007
- Data collection Team of **“Baseline Survey of Selected Model Villages of Sindh”** at Technology Transfer Institute, PARC, Tando Jam
- Data Collection Team of project **“Economic Analysis of Intercropping in Sugarcane in Sindh: Implications for Research and Extension”** at Technology Transfer Institute, PARC, Tando Jam.
- Data collection Team of project **“Economic Analysis of Minor Fruits Production in Sindh”** at Technology Transfer Institute, PARC, Tando Jam
- Data collection Team of project **“Milk Production Potential in Benazirabad and Khairpur Districts in Central Sindh”** at Technology Transfer Institute, PARC, Tando Jam. 2006
- Data collection Team of **“Absolute Poverty In Rural Farm Families: The Case of Rain fed and Irrigated Areas of Sindh”** at Technology Transfer Institute, PARC, Tando Jam
- Data collection Team of **“To Assess Welfare aspects of Credit and Marketing Nexus”** at Technology Transfer Institute, PARC, Tando Jam
- Data collection Team of **“Research Strategies for Agricultural Growth and Poverty Reduction in Pakistan”** from various government research departments for PARC.
- Data Collection Team of **“National Rice Situation survey 2008”** at Technology Transfer Institute, PARC, Tando Jam.
- Data Collection Team of **“National Wheat Crises survey 2008”** at Technology Transfer Institute, PARC, Tando Jam.

SPORTS ACTIVITIES

- **3rd position** in “All Pakistan Inter University Tennis Championship” as Team Player for Sindh Agriculture University Tando Jam 2000
- **Captain** for Sindh Agriculture University Tando Jam Table Tennis team 2002 & 03