

Resume

Dr. Jam Ghulam Murtaza Sahito, Associate Professor

Department of Agricultural Economics

Sindh Agriculture University, Tandojam.

Mobile: +92301-3546630: email: sahito@sau.edu.pk

Dr. Jam Ghulam Murtaza Sahito is a dedicated, passionate, enthusiastic and hardworking teacher and researcher and believes in learning as a lifelong process. Dr. Sahito received his B.Sc. (Agri.) Hons. and M.Sc. (Agri.) Hons. degrees in Agricultural Economics from Sindh Agriculture University, Tando Jam with distinctions in 2004 and 2007, respectively. He secured 1st Class 1st Position in his B.Sc. (Hons) and was decorated with **Chancellor's Gold Medal** for securing first position in the Faculty. In pursuance of his dreams and ambitions, he got a job at his parent department as Teaching Assistant in April 2006 during his Masters studies. While working at his parent department, Dr. Sahito continuously worked hard for his personnel and professional growth. He tried for a foreign scholarship to pursue his PhD. Due to his keen interest, efforts and hard work, he won prestigious open merit foreign scholarship for higher studies in Germany under 90-percent Overseas Scholarship Scheme of Higher Education Commission Pakistan.

Dr. Sahito earned his Ph.D. degree in the field of Economics from Justus Liebig University, Giessen, Germany and worked on the research project “**Spatial Market Integration of Wheat and Rice in Pakistan and South Asia**”. After completing his PhD in 2015, Dr. Sahito continued to serve at his parent University as Assistant Professor, Department of Agricultural Economics, Faculty of Agricultural Social Sciences, Sindh Agriculture University Tandojam from December, 2015. Recently he has been promoted to the post of Associate Professor. During Doctorate degree program, he took several courses of econometrics, statistics and data analysis including “R” software. He also actively participated in different training programs during his professional career, namely Learning Teaching Skills, Journalism and different statistical softwares including SPSS, E-views and “R”. Apart from four years of Ph.D. and two years of M.Sc. (Agri.) Hons experience of research, he has published 22 research papers in various national/ international recognized journals. He has also presented his research work in four international conferences. He also participated in various professional trainings and workshops. Dr. Sahito also got the opportunity to teach international students of Transition Management Master's Program at Justus Liebig University Giessen, Germany.

Besides his professional job of teaching and research for more than 13 years, he has been assigned with additional assignments from the university authorities i.e., member board of studies, member board of faculty, Deputy Hostel Provost, member scrutiny committee (undergraduate admission program).

Recently, he has submitted a research project under SAGP scheme of Sindh Government for funding. Dr. Sahito is also working to develop a collaboration not only with German University, from where he completed his PhD, but also working to initiate a project with a Chinese Professor, specially focusing on China Pakistan Economic Corridor. During his services at SAU, he not only supervises his research students but also provides consultancy services to other students from various departments for economic and statistical analysis of data. Dr. Sahito is looking forward for his professional development and for effective contribution in the academic world.

I. Personal

Father's name: Jam Abdul Hameed Sahito
Date of birth: February 5th, 1982
Marital status: Married
Residential address: Bungalow No. D-07, Sindh Agriculture University Colony, Tandojam.
Languages: English, German, Urdu, Sindhi, & other Local Languages.

II. Degree Certificates

Name of Examination	Year	Institution	Grade/Class/Division
PhD (Economics)	2015	Justus Liebig University Giessen, Germany	Research Based Degree Program
M.Sc. (Hons.) Agricultural Economics	2007	Sindh Agriculture University, Tando Jam	1 st class - CGPA 3.71
B.Sc. (Agri.) Hons. Agricultural Economics	2004	Sindh Agriculture University, Tando Jam	First Class First Position Gold Medal
Intermediate (Pre-Eng.)	1999	BISE, Hyderabad	1 st Division
Matriculation (Science)	1997	BISE, Hyderabad	1 st Division

III. Job Experience

Name of Post	Institute	From	To
Associate Professor	Department of Agricultural Economics, SAU, Tando Jam.	February, 2017	To date
Assistant Professor	Department of Agricultural Economics, SAU, Tando Jam.	December, 2015	February, 2017
Teaching Assistant	Justus Liebig University Giessen, Germany Master's Program "Transition Management" offered by Agricultural Economics Department	Summer Semester 2014	Summer Semester 2015
Lecturer	Department of Agricultural Economics, SAU, Tando Jam.	March, 2008	December, 2015
Teaching Assistant	Department of Agricultural Economics, SAU, Tando Jam.	April, 2006	March, 2008

IV. Additional Assignments

Name of Post	Institute	From	To
Deputy Hostels Provost	Sindh Agricultural University, Tando Jam.	February, 2016	To date
Deputy Hostels Provost	Sindh Agricultural University, Tando Jam.	September, 2009	November 2010
Member Admission Committee	Sindh Agricultural University, Tando Jam.	Admission session 2018-19	
Member Entry Test Organizing Committee	Sindh Agricultural University, Tando Jam.	2017 and 2018	
Member Bukhari Model School Management Committee	Sindh Agricultural University, Tando Jam.	August 2018 till date	
Member, Scrutiny Committee	Sindh Agricultural University, Tando Jam.	Undergraduate admission program, 2015-16, 2016-17	
Member (Hall management committee)	Sindh Agricultural University, Tando Jam.	Convocation- 2016, Convocation 2018	

V. Training Courses/ Certificates

Nature of work	Duration	Name/Place of Institution
HEC Plagiarism Policy and Effective Usage of <i>turnitin</i> Service.	April 16, 2019	SAU Tandojam
National Training Workshop on Computation of SDG 2 Indicators	May 7-11, 2018	FAO, Islamabad
Fundamentals of Islamic Banking Operations	1 Week	State Bank of Pakistan, Hyderabad
Agricultural Commodities Analysis	3 days	University of Agriculture Faisalabad
Summer school on “R” of International Association for Statistical Computing (European Regional section) and in the “R” Crash course.	1 Week	Education Center of Vorau and Vienna University of Technology, Austria
Introduction to Statistical Software “R”	1 Day	Justus Liebig University Giessen, Germany
Essential Skills of Office Automation	4 Days	Sindh Agriculture University Tando Jam

Application of Modern Statistical Techniques in Agriculture and Animal Sciences	1 Week	Sindh Agriculture University Tando Jam
Journalism Training Workshop	2 Days	Sindh Agriculture University Tando Jam
Professional Competency Enhancement Program for Teachers (PCEPT)	40 Days	Sindh Agriculture University Tando Jam

VI. Master's and Ph.D. level Courses Taken During Stay in Germany

S. No	Course title	Duration	Institution/University
1.	International Trade	1 Week	Justus Liebig University Giessen, Germany
2.	Publishing and writing Strategies for Agricultural Economics	1 Week	Justus Liebig University Giessen, Germany
3.	Time Series Analysis: Application in Agricultural and Food Economics	1 Week	George-August University Goettingen, Germany
4.	Trade policy and International Factor Movement	1 Semester	Justus Liebig University Giessen, Germany
5.	Advanced Econometrics	1 Semester	Justus Liebig University Giessen, Germany
6.	Empirical Research Methods	1 Semester	Justus Liebig University Giessen, Germany
7.	Applied Econometrics	1 Week	Philips-University Marburg Germany
8.	Summer School on "R"	1 Week	Vienna University of Technology, Austria
9.	World Food Economy	1 Semester	Justus Liebig University Giessen, Germany
10.	Spatial Econometrics	1 Week	University of Kassel, Germany
11.	Advanced Macroeconomics	1 Week	Heinrich Heine University Düsseldorf, Germany
12.	Efficiency and Productivity Analysis-1 Deterministic Approaches	1 Week	IAMO, Halle Germany

VII. Research Publications

S.No.	Details: (Authors, Year, Title, Journal, Volume, Issue and Page numbers)
1.	Chandio, A. A., Jiang, Y., Sahito, J. G. M. , and Ahmad, F. (2019) Empirical Insight into the long-run Linkages between Households consumption and economic growth: Macro-level Empirical Evidence from Pakistan. Sustainability Vol. 11(22):6291 Impact Factor 2.592
2.	Qureshi, Z. A., Solangi, M. A., Shaikh, A. A., Sahito, J. G. M. (2018) Measuring Multidimensional Parameters of Poverty Using Alkire and Foster Methodology in Qasimabad: A Case Study. Journal of Poverty, Investment and Development, Vol.44, 112-116.
3.	Elahi, E., Abid, M., Zhang, L., Haq, S., and Sahito, J. G. M. (2018). Agricultural Advisory and Financial Services; farm level access, outreach and impact in a mixed cropping district of Punjab, Pakistan. Land Use Policy. Vol. 71 (February 2018):249-260. Impact Factor: 3.089
4.	Sahito, Jam Ghulam Murtaza (2017) Market Integration of Wheat in Pakistan. Journal of Agricultural Research. Vol 55 (3):545-556.
5.	Rana, Q. U., Shah, S. F., Sahito, J. G. M. , Chandio, M. S. (2017). An Analytical Hierarchy Process Model for the Evaluation of University Teaching Quality. Sindh University Research Journal. (Sci. Ser.) Vol. 49(4):857- 860.
6.	Sadia, J., Tahir, M. W., Sahito, J. G. M. (2017). Does Internal Migration make Difference? An in-depth study to explore the change in socio-economic status of Internal Migrants. FWU Journal of Social Sciences. Vol. 11 (1):18-26.
7.	M. N. Kandhro, A. K. Jalbani, N. A. Wahocho, G. M. Sahito , M. Solangi, Q., Jogi, M., I.Kubar, and N. Mangrio. (2016). Bioassay on germinability and seedling growth of cotton crop under the allelopathic influence of purple nutsedge (Cyperus rotundus L.) weed. Pakistan Journal of Weed Science Research, Vol. 22(3):407-416.
8.	Channa, A.W., M. A. Sial, H. Bux, and Sahito, J. G. M. (2016). Resistance to leaf rust in commercial wheat varieties of Sindh and their agronomic performance under different sowing regimes. Pakistan Journal of Phytopathology. Vol: 28(1): 61-69
9.	Lakho, M. H., Rajper, Y. A., Sahito, J. G. M. and Joyo, M. (2016). Effect of different factors on sugarcane production in Sindh: a regression analysis. Science International, 28(3):3305-3309.
10.	Qureshi, N. A., Sheikh, M. J., Magsi, H., Shaikh, M. A. and Sahito, J. G. M. (2016). Application of Logistic Regression Analysis to School data. New Horizons, 10(2):77-87.
11.	Mangan, T., Laghari, N., Buriro, R. A., Buriro, M. and Sahito, J. G. M. (2016). Economic Evaluation of costs and revenue of Establishing Banana Orchard in District Mirpurkhas, Sindh, Pakistan. New Horizons, 10(2):19-28.
12.	Joyo, M., Ram, N., Sahito, J. G. M. and Qureshi, N. A. (2016). Double-log Analysis of Informal Sector Economy of Pakistan and its Development. Science International, 28(3):2667-2673.

13.	Sahito, I. A., Sahito, J. G. M. , Wazir, I. U. K. and Lochi, G. M. (2016). Analysis of the Persistency of Lactation in Red Sindhi Cattle. <i>Science International</i> , 28(3):2607-2610.
14.	Rais, M. N., Mangan, T., Kumbhar, M. I., Hussain, A. and Sahito, J. G. M. (2016). Impact of Microfinance on Income of Small Farmers in District Dadu, Sindh. <i>Science International</i> , 28(3):2763-2766.
15.	Joyo, M., Ram, N., Sahito, J. G. M. , Shah, S. R. A. and Sheikh, M. J. (2016). Market Value Analysis: Yield and Timely Decision of Sunflower Markets, Sindh Province of Pakistan. <i>Science International</i> , 28(2):1509-1514.
16.	Rais, M., Mangan, T., Sahito, J. G. M. , Rais, J. H. and Rais, N. (2016). Constraints in adoption of integrated pest management strategies against mango mealy bug <i>drosicha mangiferae</i> (green) in taluka Hyderabad (rural). <i>Science International</i> , 28(2): 1443-1445.
17.	Chandio, A. A., Yuansheng, J., Sahito, J. G. M. and Larik, S. A. (2016). Impact of formal credit on agricultural output: Evidence from Pakistan. <i>African Journal of Bussiness Management</i> . 10(8):162-168.
18.	Sahito, J. G. M. , Rustmani, M. A., Abro, G. H., Gilal, A. A., Khoso, F. N., Lubna, B., and Sahito, J. G. M. (2016). Effects of selected insectisides on damage compensation of sucking pests in Cotton. <i>Science International</i> , 28(2): 1305-1308.
19.	Rajput, L. B., Arfan, A. G., Abro, G. H., Mastoi, M. I., Sahito, J. G. M. and Nizamani, I. A. (2016). Effect of application of micronutrients on the lint quality parameters of cotton. <i>Science International</i> , 28(2): 1295-1298.
20.	Gilal, A.A., Sahito, J. G. M. , Khoso, F.N., Arain, M. S., Sahito, J.G.M. and Sheikh, M.J. (2015). Abundance of Coccinellid Predators on Insect Pests of Cotton, <i>Gossypium Hirsutum</i> (L). <i>Pakistan Journal of Entomology</i> , 30(2): 169-172.
21.	Bukero, A., Nizamani, I.A., Rajput, L.B., Qureshi, N.A., Sahito, J.G.M. and Sheikh, M. J. (2015). Biology of Angoumois Grain Moth, <i>S. Cerelealla</i> (Oliver) on Wheat in Laboratory Conditions. <i>Pakistan Journal of Entomology</i> , 30(2): 179-184.

VIII. Conferences

1. Oral presentation of a paper entitled “Spatial Market Integration of Rice in South Asia” in 1st International Conference on Social Sciences and Information- Communication Technologies (ICSSSICT-2018) held on 20th and 21st February 2018, at Sindh Agriculture University Tando jam, Pakistan.
2. Presented a paper entitled “Gravity Model: An application to Pakistan’s Agricultural Trade” in 2nd International Conference on Agriculture, Food and Animal Sciences (Oral presentation) held on 25th and 26th February 2015, at Sindh Agriculture University Tando jam, Pakistan.
3. Presented (work in progress) paper entitled “Spatial Market Integration of Wheat and Rice in South Asia” in scientific symposium in the framework of 25 years partnership of Justus

Liebig University Germany and Kazan Federal University Russia from June 11th to June 13th 2014, at Justus Liebig University Giessen, Germany.

4. Presented a paper entitled “Market Integration of Wheat in Pakistan” in International Conference in Economics (EconWorld 2014) held in Prague, Czech Republic on 03-05 September 2014.
5. Presented a paper entitled “Rice Regional Markets Integration in Pakistan” in a workshop for “Regional economics” (Regionalökonomie) at *ifo* Dresden, Germany on September 11-12, 2014.

IX. Research Projects

1. “**Value Chain Analysis of Chilli for Enhanced Integration between Local and Global Markets**” submitted for funding with Competitive Agricultural Research Fund (CARF) under Sindh Agricultural Growth Project (SAGP).
2. “**Willingness to Pay for Water in Urban Areas of Sindh, Pakistan**” submitted to U.S.-Pakistan Center for Advanced Studies in Water, Mehran University of Engineering and Technology, Jamshoro.
3. “**Measuring Multidimensional Poverty in Sindh**” submitted to Pakistan Agricultural Research Council under Agricultural Linkages Program (ALP).

X. Awards

- **CHANCELLOR’S GOLD MEDAL: (2005).** The Governor of Sindh Province and Chancellor of Sindh Agriculture University, Tando Jam, awarded with **10g CHANCELLOR’S GOLD MEDAL** on securing First Class First Position in the Faculty during B.Sc. (Agri.) Hons. Degree program.
- Awarded fully funded Doctoral Scholarship for Germany, under 90 % Overseas scholarship scheme Phase II Batch III Program of Higher Education Commission, Islamabad.
- Taught some part of a Master’s course “World Food Economy” in the interdisciplinary Master Program “Transition Management” in summer semester 2014, at Justus Liebig University Giessen, Germany.
- Participated in different extra-curricular activities to represent my educational institutes and have won many awards, for School and University.

XI. Computer / software skills

Computer Packages: R, Stata, SPSS, E-views, Oxmetrics, Gretl, JMulti, EMS.

XII. References to be furnished on demand.