

Dr. Hakimzadi Wagan

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Educational Qualifications:

- **Post-Doctoral Research Fellow (December 2013)**
Domain: Applied Economics
École des hautes études commerciales (HEC) of Montreal, Quebec, Canada.
- **Ph.D (March 2013)**
Domain: Economics Year: 2009 – 2013
Paris 1 University, Panthéon Sorbonne, France.
- **M.Phil/M2**
Domain: Money, Banking & Finance Year: 2008-2009
Grade: Bien (1st Position with Honors)
Paris 1 University, Panthéon Sorbonne, France.
- **Master of Business Administration (M.B.A)**
Domain: Finance Year: 1999-2000
Grade: 82.5% (First Class)
University of Sindh, Jamshoro, Pakistan.
- **Bachelor of Business Administration (B.B.A)**
Domain: Finance Year: 1995-1999
Grade: 79% (First Class)
University of Sindh, Jamshoro, Pakistan.
- **Professional Memberships:**
AAEA Agricultural & Applied Economics Association
Global Association of Investment Professionals, U.S.A.
Computational and Financial Econometrics Network (CFE network)

Teaching/Research and other related experience:

1. Sindh Agriculture University Tandojam, Hyderabad.

Position: Associate Professor (Joined 6th November 2015, till present)

- Teaching courses Macroeconomics, Production Economics, Microeconomics and Research Methods.
- Conducting research on climate change, food inflation, oil price shocks, monetary policy, agricultural growth and real sector of economy.

2. Isra University, Hyderabad.

Position: Assistant Professor (Joined 20 April 2015-5 November 2015)

- Ph.D and M.Phil supervisor, course advisor.
- Taught courses Advanced Macroeconomics and Macroeconomics, Financial Markets.
- Research advisor and NBEAC focal person at Isra University.

4. École des hautes études commerciales (HEC) of Montreal, Quebec, Canada.

Position: Post-Doctoral research fellow (01 June 2013- 23 December 2013)

Department: Applied Economics

- Conducted research and replicated an econometric model to determine the role of expectations about changes in future total factor productivity in shaping output, consumption, hours worked, inflation and investment in agriculture sector.

5. Paris 1 University, Panthéon Sorbonne, France.

Position: Researcher, MPhil leading to PhD (26 Sep 2008-31 March 2013)

Department: CES Axe Finance.

- Examined the impact of Monetary Policy transmission on food inflation, employment during Global financial Crisis.
- Analyzed the inter linkages among financial markets during Global Financial Crisis to assess the impact on agriculture and other sectors of the economy.
- Envisioned the use of most efficient and recent techniques for transmission of Monetary Policy Shocks and modeled the transmission process using TVP FAVAR and FAVAR framework.
- Proposed factor Models and large data sets for Central Bankers for optimal macroeconomic analysis.
- Presented and shared research findings in International Conferences.
- Researched and wrote major developments in Agriculture credit extended by banks for farm and non-farm sector such as livestock and fisheries.

Other Related Work Experience:

6. National Bank of Pakistan (NBP)

Position: Management and Audit Trainee Officer.

Location: NBP, Karachi.

Duration: 16 March 2006 to 25 September 2008

- Worked in different areas of general banking such as agricultural credit, farm credit, and foreign exchange to know the dynamics of general banking.
- Provided feedback to Group Chief Operations at NBP, Head Office Karachi.
- Examined and analyzed agricultural loans and accounting records to determine financial status of establishment and prepared Audit Reports.

7. Institute of Modern Sciences and Arts, Hyderabad, (IMSAH), Pakistan.

Position: Lecturer (2nd February 2001 up to 15^h March 2006).

- Taught various courses : Macroeconomics, Agricultural problems of Pakistan, Economy of Pakistan, International Trade, Mathematics and Statistics for Economics and Business, Communication skills, Analysis of Agro based Industries of Pakistan among others including laboratory sessions to graduate and post graduate level.
- Prepare exam papers, grade examination, and administer the exam with the support of administration department.
- Advice and direct student research projects in relevant field / subjects.
- Advise students on courses under supervision and academic matters and career decisions.
- Present IMSAH at different economic and social forums.
- Create strong lien with the industry with respect to:
 - Provide consultative / advisory services as a representative of IMSA as per the IMSAH policies,

- Share research work done at IMSA as per the policies of IMSAH,
- Share the industry research with students,
- Placement of students for internship and jobs,
- Inviting industry professional to share their experiences and work with students,
- Support, encourage, direct the research work carried out in different industries as a representative of IMSAH.

Other Professional Activities

Referee for **Economic Modelling Journal (Elsevier)**.

Publications

- More than 22 research papers published in HEC recognized national and international journals (More than 12 research papers are published in SCI Indexed Journals of Thomson Reuters) of repute.

Working Papers

- An Analysis of the Banking Industry of Pakistan.

Research in Progress

- How important are news shocks for agriculture sector in Pakistan? An empirical investigation. (Intended for **Journal of Monetary Economics-Elsevier**).
- Impacts of oil and food price shocks on Pakistan agricultural productivity and commodity prices: a SVAR analysis. (Intended for **Journal of Energy Economics-Elsevier**).
- Analyzing the impact of climate change on agricultural productivity in Pakistan and India. (Applied Economic Letters)

Supervisory Profile

- Successfully completed 3 M.Phil research projects and currently supervising 11 M.Phil students.
 - Doctoral supervisor and co-supervisor of 2 PhD projects.
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Conferences

- 3rd Conference on Financial Market and Corporate Governance, Australia, April 2012.
- World Finance Conference, Rio de Janeiro, Brazil, July 2012.
- 16th International Conference on Macroeconomic Analysis and International Finance, University of Crete, Rethymno, Greece, May 2012.
- EBES 2012 Istanbul, Turkey Conference, April 08, 2012.
- 9th AFE CONFERENCE 2012 Samos Island Greece, June, 2012.
- 2nd Annual International Conference on Qualitative and Quantitative Economics Research (QQE 2012) Hotel Fort Canning, Singapore 21 - 22 May 2012.
- 5th PhD Conference in Economics 2012, in Memory of Vassilis Patsatzis Greece.
- Nineteenth International Conference in Forecasting Financial Markets, May, Marseille, France.
- Second International Symposium in Computational Economics and Finance in Tunis, March, 2012.
- Macro econometric workshop DIW Berlin, Germany 2012.

- Journée d'étude en Econométrie Appliquée, 22 June 2012, Université du Havre, France.

Seminar Presentation

University Paris – X Nanterre, G614, Lunch Seminar, December 2011.

Awards and Honors

- Worked with senior Professors to write successfully funded grant for Post-Doc Fellowship.
- Received honorarium for visiting researcher at DIW Berlin Germany.
- M. Phil, dissertation in Money, Banking and Finance awarded as best dissertation of the discipline, year 2008-2009..
- As appreciation of my services as a lecturer/ Junior Professor at IMSAH, I was honored to participate in recruitment and selection of teaching staff and awarded bonuses.
- During the training at NBP Staff College Karachi, I was selected among the top trainees to study and analyze the performance of NBP, BBO (Basic Banking Operations) at Fatima Jinnah, Main Branch Hyderabad for the last ten years.
- The end result of this study was a report which was submitted to the Honorable President (NBP) by the Group Chief - Organization Development and Training Group (OD&T). After the study and implementation of suggested actions the branch improved its performance.

Language Skills

- **French:** Read, write and speak: In France passed all the academic qualifications in French medium.
- **English:** Read, write and speak fluently – All academic and professional qualifications are completed in English medium, used as a second language.
- **Sindhi:** Read, write and speak fluently, mother tongue language.
- **Urdu:** Read, write and speak fluently, national language.
- **Punjabi:** Read, write and speak fluently.
- **Hindhi:** Speak fluently.

Computer Skills

- **Office Tools:** Microsoft Word, Microsoft Excel, Power point,
- **Professional Tools:** RATS, OXMetrics, Matlab, Eviews etc.
- **Operating Systems:** Windows Vista, Unix, Linux.

Personal Details

Place of Birth	Tandojam Hyderabad, Pakistan.
Nationality	Pakistani.
Interests	Reading and Travelling.