

Lahore School of Economics

Dr. Shahid Amjad Chaudhry Rector Lahore School of Economics requests the pleasure of your participation in

TWELFTH INTERNATIONAL CONFERENCE ON

Management of the Pakistan Economy TECHNOLOGY, ENTREPRENEURSHIP AND PRODUCTIVITY GROWTH WHERE PAKISTAN STANDS AND WHERE IT MUST GO

30 – 31 March, 2016

Program Overleaf

Main Campus:	Intersection Main Boulevard Phase-VI, DHA and Burki Road, Burki-53200, Lahore, Pakistan Phone: 92-42-36560935, 36560937, 36560938, 36560939, Exchange 92-42-36560936
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Twelfth International Conference on Management of the Pakistan Economy Technology, Entrepreneurship and Productivity Growth – Where Pakistan stands and where it must go 30-31 March, 2016

Day 1: Wednesday, 30 March 2016

- 9:30 10:00 **Registration** Participants to be seated by 10:00
- 10:00 11:30 *Session 1 Opening*

Welcome Remarks: Shahid Amjad Chaudhry, Rector, Lahore School of Economics

Keynote Address

Scientific Research Imperative for Entrepreneurship and Sustainable Development Bilal U. Haq, Smithsonian Institution, Washington D.C

Productivity growth-technology-entrepreneurship nexus: Implications for Pakistan Irfan ul Haque, South Centre, Geneva

11:30 – 11:45 **Tea Break**

11:45 - 13:00 Session 2 – Pakistan's productivity performance

An Assessment of Pakistan's Productivity Performance: 1980-2015 Rashid Amjad, Anam Yusuf & Namra Awais, Lahore School of Economics

Costs, Capabilities and Cash: The Problem of Technology and Sustainable Economic Growth in Pakistan

Matthew McCartney, University of Oxford, United Kingdom

Diversification and sophistication of Pakistan's exports: the need for structural transformation Uzma Afzal & Maha Khan, Lahore School of Economics

- 13:00 14:00 Lunch
- 14:00 15:30 Session 3 Innovation, entrepreneurship and technological progress

Innovation in the Textiles Sector of Pakistan: A Firm Level Analysis of Technological and Nontechnological innovation, Sources of Knowledge Spillovers, Constraints, and Economic Returns **Waqar Ahmed Wadho & Azam Chaudhry**, Lahore School of Economics

Structural Change and Economic Growth: The Experience of the East Asian Economies **Rajah Rasiah**, University of Malaya, Malaysia

Innovations in Austrian SMEs: Attitudes-Motives-Impact-Implementation-Cooperations Hanns Pichler, Vienna University of Economics and Business, Austria

Correlates of entrepreneurship in Pakistan: the regional dimension **Mahnoor Asif & Anum Ellahi**, Lahore School of Economics

- 15:30 15:45 **Tea Break**
- 15:45 17:30 Session 4 Productivity differences and the technological catch-up process

Same Jeans Same Stitch? A Comparison of Denim Production across Three Factories in Punjab, Pakistan

Theresa Chaudhry & Mahvish Faran, Lahore School of Economics

Measuring Technology Differences across Football Manufacturers in Sialkot Tariq Raza & Azam Chaudhry, Lahore School of Economics

Technology Adoption in the Sialkot Sport Gloves Manufacturing Sector Saba Fazal Firdousi & Azam Chaudhry, Lahore School of Economics

What this research tells us about the catch-up process? Policy implications **Azam Chaudhry**, Lahore School of Economics

Day 2: Thursday, 31 March, 2016

10:00 – 11:30 Session 5 – Entrepreneurship, Innovation and Finance

Entrepreneurship and Innovation in the Technology Sector: Constraints to Growth **Naved Hamid & Faizan Khalid**, Lahore School of Economics

Promotion of innovation and S&T: The role of finance Saeed Ahmed & Mahmood ul Hassan Khan, State Bank of Pakistan, Karachi

Access to Finance and Agency: What constrains business creation? Azam Chaudhry, Lahore School of Economics Giovanna d'Adda, Milan Politecnico Mahreen Mahmud, CSAE, University of Oxford Farah Said, Lahore School of Economics

Revisiting Pakistan's Premature Deindustrialization Thesis Nazia Nazeer & Rajah Rasiah, University of Malaya, Malaysia

11:30 – 11:45 **Tea Break**

11:45 – 13:00 Session 6 – S&T upgrading and innovation: Industry Experience

Public Policy Innovation and Economic Growth: An Economic and Technology Perspective on Pakistan's Telecom Industry Musleh Ud-Din, Pakistan Institute of Development Economics, Islamabad Inayat U Mangla, Lahore School of Economics Muhammad Jamil, Independent Researcher

Innovation in Information Technology (IT) Industry Aezaz Hussain, Systems Ltd, Lahore

Status of Innovation and Technology in Pakistan Tractor Industry S. M. Irfan Aqueel, Millat Tractors Ltd, Lahore

Innovation and Technological Upgradation in Lahore: Results from the LCCI Business Confidence Survey 2016 Azam Chaudhry & Mahvish Faran, Lahore School of Economics

13:00 – 14:00 Lunch

14:00 – 15:30 Session 7 – The role of Pakistan's public policy institutions in the promotion of technological innovation

Competitiveness through Foreign Technology **Sikandar Rahim**, Former World Bank, Washington D.C

Which Public Policies can Promote Technology Management, Productivity and Innovation in Pakistan

Shaukat Hameed, COMSTECH, Islamabad

Role of Public Policy Institutions in R&D and Innovation Fazal Abbas Maken, Ministry of Science & Technology, Islamabad

- 15:30 15:45 **Tea Break**
- 15:45 17:00 Conference wrap-up: Where do we go from here?

Bilal Haq, Rajah Rasiah and Rashid Amjad