

**PAKISTAN SOCIETY OF DEVELOPMENT ECONOMISTS**

**PROGRAMME**

**OF**

**THE 23<sup>rd</sup> ANNUAL GENERAL MEETING AND CONFERENCE**

**MARCH 12-14, 2008**

(Hosted by the Pakistan Institute of Development Economics and co-hosted by the DFID, ENGRO, SANDEE, FES and NBP)

Theme:

***“Environment and Natural Resource Management: Issues and Challenges”***

Venue:

**Marriott Hotel, Islamabad**

**MARCH 12, 2008**

INAUGURAL SESSION

*Crystal Ball Room*

09:30 a.m. – 11:00 a.m.

*Chairperson:* Engr. Dr M. Akram Sheikh  
Deputy Chairman  
Planning Commission  
Government of Pakistan  
Islamabad.

*Recitation from the Holy Quran:*  
Qari Allah Nawaz

*Welcome Remarks and Secretary's Report:*  
Rehana Siddiqui  
Secretary, PSDE

*Presidential Address:*  
**Environment and Natural Resource Management.**  
Rashid Amjad  
President, PSDE

*Inaugural Address by the Chief Guest.*

11:00 a.m. – 11:30 a.m. REFRESHMENTS.

March 12, 2008  
11:30 a.m. – 01:15 p.m.

## FIRST TECHNICAL SESSION

### *Crystal Ball Room - A*

#### **Financial Reforms-I**

*Chairperson:* Musa J. Ibrahim  
Economist  
Islamic Development Bank  
Jeddah, Saudi Arabia.

- 1. Instrument of Managing Exchange Market Pressure: Money Supply or Interest Rate.**  
M. Idress Khawaja *and* Musle-ud Din, PIDE, Islamabad.
- 2. New Keynesian Phillips Curve for Pakistan.**  
Ahsan ul Haq Satti,  
International Islamic University, Islamabad,  
Wasim Shahid Malik *and* Ghulam Saghir PIDE, Islamabad.
- 3. Sukuk-structures: An Analysis of Risk-reward Sharing and Wealth Circulation.**  
Zohra Jabeen, Institute of Management Sciences, Peshawar *and*  
Tariq Javed, Quaid-i-Azam University, Islamabad.

DISCUSSANT: Fazal Husain  
PIDE, Islamabad.

#### **General Discussion**

### *Crystal Ball Room - B*

#### **Energy Resources**

*Chairperson:* Rashid Aziz  
Senior Energy Specialist  
World Bank  
Islamabad.

- 1. Dynamic Modeling of Energy and Growth in South Asia.**  
Muhammad Arshad Khan *and* Abdul Qayyum, PIDE, Islamabad.
- 2. Decube Framework: An Introduction to a New Energy Modeling and Planning Process for Sustainable Utilisation of Pakistan's Energy Resources.**  
Adeel Ghayur, PIDE, Islamabad.
- 3. Management of Energy Resources, Marginal Input-Output Coefficients and Layers of Techniques: A Case Study of US Chemical Industry.**  
Toseef Azid, Bahauddin Zakariya University, Multan, Mumtaz Anwar, Punjab University, Lahore, *and* M. Junaid Khawaja, Abu Dhabi University, UAE.
- 4. Iran, Pakistan, India Gas Pipeline – An Economic Analysis in Game Theoretic Framework.**  
Zahid Asghar, Quaid-i-Azam University, Islamabad, *and* Ms Ayesha Nazuk, AIOU, Islamabad.
- 5. How Pakistan is Coping with the Challenges of High Oil Prices.**  
Afia Malik, PIDE, Islamabad.

DISCUSSANT: Eatnaz Ahmad  
Quaid-i-Azam University,  
Islamabad.

#### **General Discussion**

### *Margalla Room*

#### **Growth Employment / Poverty Issues**

*Chairperson:* A. R. Kemal  
Former Director  
PIDE  
Islamabad.

- 1. Population, Environment and Poverty in Pakistan: Linkages and Empirical Evidence.**  
Himayatullah Khan, NWFP Agricultural University, Peshawar.
- 2. Sustainable Income, Employment and Income Distribution in Indonesia.**  
Seeme Mallick, New Murree Development Authority, Muree.
- 3. An Analysis of Pakistan's Vulnerability to Crisis.**  
Safdar Ullah Khan *and* Omar Farooq Saqib,  
State Bank of Pakistan, Karachi.
- 4. Causes of Youth Unemployment in Pakistan.**  
Waqas Qayyum, Rawalpindi.
- 5. Understanding Poverty through the Eyes of Low Salaried Government Employees (BPS-1-5): A Case Study of NED University of Engineering and Technology, Karachi.**  
Raza Ali Khan, NED University of Engineering and Technology, Karachi.

DISCUSSANT: Rizwana Siddiqui  
PIDE, Islamabad.

#### **General Discussion**

### *Noor Mahal*

#### **Trade and Environment**

*Chairperson:* Akmal Hussain  
Managing Director  
Sayed Engineers  
Lahore.

- 1. Environmental Effects of Trade Liberalisation: A Case Study of Pakistan.**  
Usman Azhar, Balochistan University, Quetta, Samina Khalil, *and* Mohsin Hasnain Ahmed, AERC, University of Karachi.
- 2. Rural Urban Inequality under Finance and Trade Nexus: An Econometric Evidence.**  
Muhammad Shahbaz, Naveed Aamir, *and* Muhammad Sabihuddin Butt, SPDC, Karachi.
- 3. The Impact of Trade Openness and Corruption on Environmental Quality (Case Study of Selected South Asian Countries).**  
Amanat Ali, Faiz-ur-Rehman, *and* Mohammad Nasir, Quaid-i-Azam University, Islamabad.

DISCUSSANT: Musleh-ud Din  
PIDE, Islamabad.

#### **General Discussion**

01:15 p.m. – 02:00 p.m. LUNCH

## PANEL DISCUSSION - I

### *Crystal Ball Room - A*

### **Climate Change**

*Theme: Impact of Climate Change*

*Chairperson:*

Ali Tauqeer Sheikh  
Chief Executive Officer  
LEAD Pakistan  
Islamabad.

*Panelists:*

- 1. Economics of Climate Change: Policy Scenario for Sustainable Development**  
Ali Tauqeer Sheikh  
LEAD Pakistan  
Islamabad.
- 2. A Framework for the Analysis of the Costs and Benefits of Disaster Risk Reduction in the Context of Climate Change: The Case of Lai Basin.**  
Syed Ayub Qutub  
Pakistan Institute for Environment-Development Action Research  
Fawad Khan (I-Set Pakistan).
- 3. Climate Change Research and Development Needs and Efforts in Pakistan.**  
Arshad Mahmood Khan  
Executive Director  
Global Change Impact Study Centre  
Islamabad.
- 4. Water and Energy Needs in Changing Climate.**  
Usman Qazi  
Programme Officer  
United Nations Development Programme  
Islamabad.

### **General Discussion**

04:00 p.m. – 04:30 p.m. TEA

## PANEL DISCUSSION-II

### *Crystal Ball Room - A*

#### *Theme: Population: Resource or Source of Depletion*

- Chairperson:* Zeba A. Sathar  
Country Director  
The Population Council  
Islamabad.
- Panelists:*
1. Zeba A. Sathar  
Country Director  
The Population Council  
Islamabad.
  2. Saeed Shafqat  
Former Chief Executive Officer  
National Institute of Population Studies (NIPS)  
Islamabad.
  3. **Poverty and Natural Resource Management**  
Muhammad Irfan  
Former Joint Director  
Pakistan Institute of Development Economics  
Islamabad.
  4. Naushin Mahmood  
Former Acting Vice-Chancellor  
Pakistan Institute of Development Economics  
Islamabad.

### **General Discussion**

MARCH 13, 2008

SECOND TECHNICAL SESSION

09:00 a.m. – 11:00 a.m.

**Crystal Ball Room - A**  
**Financial Reforms-II**

*Chairperson:* Naved Hamid  
Director  
Lahore School of Economics  
Lahore.

- 1. Long Run Performance of Privatisation versus Private Sector Industrial IPOs in Pakistan.**  
Muhammad Faisal Rizwan, Government College University, Faisalabad *and* Safi-Ullah Khan, Kohat University of Science and Technology, NWFP.
- 2. The Finance Fluctuation Nexus: Further Evidence from Pakistan and China.**  
Abdul Jalil, State Bank of Pakistan, Karachi, Ma Ying, Wuhan University, China, *and* Amjad Naveed, F. C. College, Lahore.
- 3. External Resource Management by Listed Pakistani Firms.**  
Attiya Y. Javed, PIDE, Islamabad, *and* Robina Iqbal, International Islamic University, Islamabad.
- 4. The Determinants of Corporate Debt Policy Pre- and Post-financial Market Reforms: A Case from Textile Industry of Pakistan.**  
S. M. Amir Shah, AIOU Islamabad.

DISCUSSANT: Wasim Shahid Malik  
PIDE, Islamabad.

General Discussion

11:00 a.m. – 11:30 a.m. TEA

**Crystal Ball Room - B**  
**Trade and Economic Growth**

*Chairperson:* Sarfraz K. Qureshi  
Chief Executive  
IDS, Islamabad.

- 1. Intellectual Property Rights (IPRs) and Economic Growth: A Case Study of Middle-income Developing Countries.**  
Pervez Zamurrad Janjua, International Islamic University, Islamabad, *and* Ghulam Samad, Planning Commission, Islamabad.
- 2. The Impact of Globalisation on Economic Growth of Pakistan: An Error-correction Modeling.**  
Mohammad Afzal, Gomal University, D.I. Khan.
- 3. Exports and FDI in Developing Countries: Substitutes or Compliments?**  
Muhammad Tariq Majeed *and* Eatnaz Ahmad, Quaid-i-Azam University, Islamabad.
- 4. Determinants of Corruption in Developing Countries.**  
Ghulam Shabbir *and* Mumtaz Anwar, University of the Punjab, Lahore.

DISCUSSANT: Ejaz Ghani  
PIDE, Islamabad.

General Discussion

**Margalla Room**  
**Valuation of Resources**

*Chairperson:* John Gowdy  
Rensselaer Polytechnic Institute  
Troy, New York  
USA.

- 1. Willingness to Pay for Quality of Drinking Water.**  
Abdul Sattar, Finance Division, Islamabad, *and* Eatnaz Ahmad, Quaid-i-Azam University, Islamabad.
- 2. Quantifying the Impact of Development of Transport Sector in Pakistan.**  
Rizwana Siddiqui, PIDE, Islamabad.
- 3. Impact of Open Sewerage Smell on House Rent in Rawalpindi.**  
Muhammad Irfan, Federal Urdu University of Arts, Science and Technology, Islamabad.
- 4. Testing Wheat Market Integration in the Long Run: A Case Study of Northern Punjab, Pakistan.**  
Muhammad Sarwar Zahid, Planning and Development Division, Islamabad, Abdul Qayyum, *and* Wasim Shahid Malik, PIDE, Islamabad.

DISCUSSANT: Krishna Prasad Pant  
NARDF, Kathmandu, Nepal.

General Discussion

**Noor Mahal**  
**Education / Gender**

*Chairperson:* Zeba A. Sathar  
Country Director  
The Population Council  
Islamabad.

- 1. Return to Education in Pakistan.**  
Shabbar Jaffry, Yaseen Ghulam, *and* Vyoma Shah, Portsmouth Business School, University of Portsmouth, UK.
- 2. Ecofeminist Movements—from North to South.**  
Aneel Salman, Russell Sage Laboratory, Rensselaer Polytechnic Institute, New York, USA.
- 3. Dynamism in the Gender Wage Gap: Evidence from Pakistan.**  
Muhammad Sabir, SPDC, Karachi, *and* Zehra Aftab, PIDE, Islamabad.
- 4. Gender, Environment and Sustainable Economic Growth.**  
Saima Akhtar Qureshi, Rawalpindi, Muhammad Khan *and* Muhammad Iftikhar ul Husnain, Federal Urdu University, Islamabad.
- 5. Underemployment, Education, and Job Satisfaction.**  
Usman Ahmed, *and* Shujaat Farooq, PIDE, Islamabad.

DISCUSSANT: Nuzhat Iqbal  
International Islamic University,  
Islamabad.

General Discussion

March 13, 2008  
11:30 a.m. – 01:00 p.m.

## INVITED LECTURE-I

### *Crystal Ball Room - A*

*Chairperson:* Ishrat Hussain  
Chairman  
National Commission for Government Reforms  
Islamabad

*Speaker:* John M. Gowdy  
Chairman  
Department of Economics  
Rensselaer Polytechnic Institute  
Troy, New York  
USA

*Topic:* **Climate Change and Economic Development: A Pragmatic Approach**

*Discussants:* A. R. Kemal  
Former Director  
Pakistan Institute of Development Economics  
Islamabad.

Ather Akbari  
HEC-Foreign Professor  
and Professor of Economics  
Saint Mary's University, Halifax, Nova Scotia  
Canada.

### **General Discussion**

01:00 p.m. – 02:00 p.m. LUNCH

## PANEL DISCUSSION-III

### *Crystal Ball Room - A*

#### **Water and Land**

#### *Theme: Water and Land Use*

*Chairperson:*

Shamsul Mulk  
Chief Minister  
North West Frontier Province  
Government of NWFP  
Peshawar.

*Topic:*

**Efficiency of Water Resource Use.**  
Shamsul Mulk  
Chief Minister, NWFP  
Peshawar.

*Speakers:*

**Land and Water Resources of Pakistan—A Critical Assessment.**  
Shahid Ahmad  
Project Coordinator  
Supporting Public Resource Management in Balochistan,  
Balochistan Resource Management Programme, Asian Development Bank and  
Department of Finance, Irrigation and Power  
Quetta.

**Valuation and Pricing of Surface Water Supplies in Pakistan.**  
Muhammad Asif Khan  
Consultant  
Agricultural Economist  
Lahore.

**Land Tenure and Management—An Analytical Appraisal (Current State of Land Tenure,  
Land Management, Sustainability)**  
M. Nawaz Bhutta  
Director General  
IWASRI, WAPDA  
Lahore.

#### **General Discussion**

04:00 p.m. – 04:30 p.m. TEA



March 13, 2008  
04:30 p.m. – 06:00 p.m.

## INVITED LECTURE -II

### *Crystal Ball Room - A*

- Chairperson:* Syed Nawab Haider Naqvi  
HEC Distinguished National Professor and  
Director General  
Federal Urdu University of Arts, Science and Technology  
Islamabad.
- Speaker:* Mansoob Murshed  
Professor  
Institute of Social Studies  
The Hague  
The Netherlands.
- Topic:* **When is a Blessing a Curse? The Political Economy of Natural Resources and Growth.**
- Discussants:*
- Asad Zaman  
Professor  
International Islamic Economics  
International Islamic University  
Islamabad.
- Zafar Altaf  
Former Federal Secretary  
Ministry of Food and Agriculture  
Islamabad.

### **General Discussion**

MARCH 14, 2008

THIRD TECHNICAL SESSION

09:00 a.m. – 11:00 a.m.

*Crystal Ball Room - A*

**Natural Resources Management-I**

*Chairperson:* Kauser Abdullah  
Member Planning Agriculture  
Block 'P', Pak. Secretariat  
Islamabad.

- 1. Demand Analysis of Recreation Visits to Chitral Valley: A Natural Resource Management Perspective.**  
Muhammad Rafiq, Institute of Management Sciences, Peshawar, *and* Shafiqullah Bangash, University of Peshawar.
- 2. Natural Resource Management and Economic Growth in Pakistan: A Time Series Analysis.**  
Shahnawaz Malik, Bahauddin Zakariya University, Multan, Imran Sharif Chaudhry, London School of Economics and Political Science, London, *and* Shahzad Hussain, Bahauddin Zakariya University, Multan.
- 3. The Politics of Depoliticisation in Natural Resource Management: Representation of the State in Watershed Development Projects in India.**  
Neeraj Mishra, IDSP, Centre for Development Research (ZEF), Bonn, Germany.
- 4. Role of Tourism in Economic Growth: Empirical Evidence from Pakistan Economy.**  
Samina Khalil, Mehmood Khan Kakar, *and* Waliullah, AERC, University of Karachi, Karachi.

DISCUSSANT: Afia Malik  
PIDE, Islamabad.

**General Discussion**

11:00 a.m. – 11:30 a.m. TEA

*Crystal Ball Room - B*

**Agriculture**

*Chairperson:* Mansoob Murshed  
Professor  
Institute of Social Studies  
The Hague, The Netherlands.

- 1. Measuring Technical Efficiency of Onion, Tomato and Chilies Production in Sindh, Pakistan.**  
Fateh M. Mari, Sindh Agriculture University, Tando Jam *and* Heman D. Lohano, Institute of Business Administration, Karachi.
- 2. Milk Districts and Efficiency of Small-holder Dairy Producers in Pakistan.**  
Abid Amman Burki *and* Mushtaq Ahmad Khan, LUMS, Lahore.
- 3. Energy Use for Economic Growth: Cointegration and Causality Analysis from the Agricultural Sector of Pakistan.**  
Khalid Mushtaq, University of Agriculture, Faisalabad, Faisal Abbas, University of Bonn, Germany, *and* Abedullah, University of Agriculture, Faisalabad.
- 4. Market Integration in Wholesale Maize Market in Pakistan.**  
Tahir Mukhtar, Fatima Jinnah Women University, Rawalpindi *and* Muhammad Tariq Javed, Quaid-i-Azam University, Islamabad.
- 5. Forecasting Wheat Production of Pakistan.**  
Falak Sher, University of Sargodha, Sargodha, *and* Eatnaz Ahmad, Quaid-i-Azam University, Islamabad.

DISCUSSANT: Munir Ahmad  
PARC  
Islamabad.

**General Discussion**

*Margalla Room*

**Natural Resources Management-II**

*Chairperson:* Sohail Maqbool Ahmed  
Country Representative  
IUCN  
Karachi.

- 1. Development and Management of Land Resources.**  
Sarfraz K. Qureshi,  
IDS, Islamabad.
- 2. Water Resources and Conservation Strategy of Pakistan.**  
Ayaz Ahmed, Henna Iftikhar, *and* G. M. Chaudhry, PIDE, Islamabad.
- 3. Land Inequality by Mode of Irrigation in Pakistan: 1990-2000.**  
Rashida Haq,  
PIDE, Islamabad.
- 4. Natural Resource Conservation for Poverty Alleviation by Making the Farmers Partners with Empowerment.**  
Umar Farooq, Munir Ahmad, *and* Abdul Wahid Jasra, PARC, Islamabad.

DISCUSSANT: Raja Zaheer  
Pakistan Forest Institute  
Peshawar.

**General Discussion**

*Noor Mahal*

**Environmental Fiscal Reforms**

*Chairperson:* Salman Dutta  
Manager Public Affairs  
ENGRO Chemicals Pak. Ltd.  
Karachi.

- 1. Environmental Fiscal Reforms and Decentralisation for Sustainable Development and Poverty Eradication.**  
Usman Mustafa, PIDE, Islamabad.
- 2. Incompatibility of Laws and Natural Resources: A Case Study of Land Revenue Laws and Its Implications in Federal Areas of Pakistan.**  
Syed Arshad Hussain Shah, CBR, Islamabad, Syed Akhtar Hussain Shah, NWFP, *and* Mahmood Khalid, PIDE, Islamabad.
- 3. Environment Friendly Cotton Production Through Implementing Cotton—IPM.**  
Muhammad Azeem Khan, PARC, Islamabad, Muhammad Iqbal, PIDE, Islamabad, *and* Iftikhar Ahmed, PARC, Islamabad.
- 4. Consumer Perceptions, Practices and Willingness to Pay for Safe Drinking Water: A Scenario Analysis of Urban and Rural Abbottabad.**  
Miraj ul Haq, Usman Mustafa, *and* Iftikhar Ahmad, PIDE, Islamabad.
- 5. Techno-economic Evaluation of Chromium Recovery Pilot Plant Installed at Kasur Tanneries Complex, Pakistan.**  
M. Rafiq Khan, Lahore School of Economics, Lahore.

DISCUSSANT: Mahmood A. Cheema  
IUCN-AJK Programme  
Islamabad.

**General Discussion**

## PANEL DISCUSSION-IV

### *Crystal Ball Room - A*

#### **Impact of Forest Degradation**

(Sponsored by South Asian Network on Development at Environmental Economics (SANDEE))

*Chairperson:*

Rashid Amjad  
Vice-Chancellor  
Pakistan Institute of Development Economics  
Islamabad.

*Panelists:*

1. **Tradition and Sovereignty: Conflicts over the Forest of Dir, Kohistan.**  
Shaheen Rafi Khan  
Research Fellow  
Sustainable Development Policy Institute (SDPI)  
Islamabad.
2. **Valuing Interventions to Reduce Indoor Air Pollution by Addressing Endogeneity—  
Fuelwood Use, Deforestation, and Health in Rural Nepal.**  
Krishna Prasad Pant  
National Agriculture Research and Development Fund  
Ministry of Agriculture and Cooperatives  
Singha Durbar, Kathmandu  
Nepal.
3. **Does Participation in Microcredit-based Social Forestry Programme Enhance Environmental Literacy?  
Experience from Proshika in Bangladesh.**  
M. Jahangir Alam Chowdhury  
Associate Professor  
Department of Finance and  
Executive Director, Center for Microfinance and Development  
University of Dhaka  
Bangladesh.
4. **An Anatomy of State Failures in Forest Management in Pakistan.**  
Lubna Hasan  
Research Economist  
Pakistan Institute of Development Economics  
Islamabad.

#### **General Discussion**

01:00 p.m. – 02:00 p.m. LUNCH

March 14, 2008  
02:00 p.m. – 03:00 p.m.

## BUSINESS SESSION

### *Crystal Ball Room - A*

*Chairperson:* Rashid Amjad,  
President,  
Pakistan Society of Development Economists,  
Islamabad.

#### *AGENDA :*

1. Theme of the 24th Annual General Meeting and Conference.
2. General Discussion.

**End of the Programme.**