Second Indialics
International Conference
on
"Systems of Innovation for Inclusive Agriculture and Rural Development"
July 28-29, 2015
Organized by
CDEIS and Planning Commission Chair, Punjabi University
in collaboration with
Centre for Development Studies, Trivandrum

PROGRAMME

July 28, 2015
Inaugural Session (10 AM to 11.50 AM)  Venue: Senate Hall
Welcome Address: Professor Inderjeet Singh, Dean Social Sciences and Head, Economics Department
Conference Introduction: Professor Lakhwinder Singh, Punjabi University
About Globelics: Professor K.J. Joseph, Vice-President, Globelics
Inaugural Address: Professor Deepak Nayyar, former Vice Chancellor, University of Delhi and Professor Emeritus, JNU, New Delhi
Keynote Address: Professor Amit Shovon Ray, Director, Centre for Development Studies, Trivandrum
About Book: Technology, Innovations and Economic Development, Professor Daniel Johnson, Colorado College, USA
Guest of Honour: Dr. Dipinder Singh, IAS, Secretary, Government of Punjab
Presidential Address: Dr. Jaspal Singh, Vice Chancellor, Punjabi University
Vote of Thanks: Professor Sukhwinder Singh Punjabi University
Rapporteur: Ms. Monica Thind, Deputy Director, Government of Punjab

Tea (11.50 AM to 12.15 PM)

First Technical Session (12.15 PM to 1.30 PM)  Venue: Senate Hall
Agriculture Systems of Innovations for Holistic Development
Chair: Professor Nirvikar Singh, University of California, Santa Cruz, USA
1. Presenter: Dinesh Abrol, ISID, New Delhi
   Pathways for Sustainable Agricultural Transformation and Indian Innovation System
2. Presenter: Leonardo Lanzona, Anteneo De Manila University, Philippines
   Knowledge Economy for Inclusive and Sustainable Agriculture
Discussant: Professor Mammo Muchie, Tshwane University of Technology, South Africa
Rapporteur: Ms Deepaka Chawla, Department of Economics, Punjabi University

Lunch: 1.30 PM to 2.30 PM  Venue: University Guest House

Second Technical Session (2.30 PM to 3.30 PM)  Venue: Senate Hall
Innovations and Development of Rainfed Agriculture
Chair: Professor Mammo Muchie, Tshwane University of Technology, South Africa
1. Presenter: Rajeswari, S. Raina, NISTADS, New Delhi
   Conceptualising and Operationalising Systems of Innovation for India’s Rainfed Farming Systems
2. Presenter: Abhinandan Saikia, TISS, Guwahati
   Tracking Innovation in Shifting Cultivation: The Fuzzy Logic of Retrospective Rural Development
Discussant: Sukhpal Singh, IIM Ahmadabad.
Rapporteur: Ms Madhavi Marwah, ISEC, Bangalore
Special Lecture (3.30 PM to 4.30 PM)  
Venue: Senate Hall

Global Trends in Private Agriculture Research

Chair: Professor Leonardo Lanzona. Anteneo de Manila University, Philippines  
Speaker: Professor Daniel Johnson, Colorado College, USA.  
Rapporteur: Ms Niharika, GGDSD College, Chandigarh

Third Technical Session-A (4.30 PM to 5.45 PM)  
Venue: Senate Hall

Agriculture Knowledge Generation and Dissemination System

Chair: Dinesh Abrol, Professor, ISID, New Delhi  
1. Presenter: R. S. Sidhu, Punjab Agriculture University, Ludhiana  
   Stocktaking of innovations for agriculture in Punjab: Challenges and Responses  
2. Presenter: Bibhunandini Das, Public Health foundation of India  
   Harnessing ICTs among Farm Households through Interactive Learning and Competence Building:  
   Perspectives from India and China  
Discussant: Professor Keshab Das, GIDR, Ahmadabad.  
Rapporteur: Ms Manjinder Kaur, Department of Economics, Punjabi University

Third Technical Session-B (4.30 PM to 5.45 PM)  
Venue: Syndicate Room

Innovations for Rural Livelihood

Chair: Professor Pushpa Trivedi, Indian Institute of Technology Bombay, Mumbai  
1. Presenter: Rajiv Sharma, CRRID Chandigarh and Gurpreet Singh, JNU, New Delhi  
   Livelihood Diversification as a Strategy to Encourage Innovation: A Special Reference to Small Growers in  
   Indian States  
2. Presenter: A. Sajitha, CDS. Trivandrum  
   A Conceptual Framework for Implementing Sustainable Livelihoods and Innovations among Natural  
   Rubber Small Growers In Kerala  
Discussant: Professor M S Toor, PAU, Ludhiana  
Rapporteur: Ms. Karamjit Kuar, JNU, New Delhi

Dinner (7.30 PM Onwards)  
Venue: University Guest House

July 29, 2015

Fourth Technical Session (9.00 AM to 10.30 AM)  
Venue: Senate Hall

Institutional Innovations for Agriculture and Rural Development

Chair: Rajeswari S Raina, NISTADS, New Delhi  
1. Presenter: Sukhpal Singh, IIM Ahmadabad  
   Institutional Innovations for Inclusive Agricultural Development: A Case of Franchising in India  
2. Presenter: Sukhdev Singh, Punjab Agriculture University, Ludhiana  
   Institutional Innovations, Social Inclusion and Rural Development: Experience from Punjab since  
   Independence  
3. Presenter: Saradindu Bhaduri and Anushree Singh  
   Agricultural Technologies in the ‘Rural Commons’: An Institutional Perspective on the Decay and Revival of  
   Water Harvesting Practices in India  
Discussant: Professor Leonardo Lanzona, Anteneo de Manila University, Philippines  
Rapporteur: Ms. Aditi Rishi, Department of Economics, Punjabi University

Special Lecture (10.30 AM to 11.30 AM)  
Venue: Senate Hall

The Innovation System Approach for African Agricultural Transformation

Chair: Professor K J Joseph, CDS, Trivandrum  
Speaker: Professor Mammo Muchie, Tshwani University, Pretoria, South Africa  
Rapporteur: Ms. Ashapurna Baruah, CSR&D, JNU, New Delhi
**Tea** (11.30 AM to 11.45 AM)

**Fifth Technical Session** (11.45 AM to 1.15 PM)  
**Venue: Senate Hall**  
**Agriculture Knowledge Gaps, Social Capital and Trade**

Chair: Professor Sukhpal Singh, IIM, Ahmadabad  
1. Presenter: Kamal Vatta and Garima Taneja  
   Farmers’ Awareness, Perceptions and Knowledge Gaps: Looking for Innovations in Agricultural Extension.  
2. Presenter: Pushpa Trivedi, Professor, IITM Mumbai  
   Agricultural Trade in India: Need for Review of Agricultural Policy  
3. Presenter: Shiv Kumar, A.S. College, Khanna  
   Social Capital and Diffusion of Innovations: An Analysis of Farm Households in Rural Punjab

Discussant: Professor Dinesh Abrol, ISID, New Delhi  
Rapporteur: Ms. Nitasha Kapila, Department of Economics, Punjabi University

**Lunch** (1.15 PM to 2.15 PM)  
**Venue: University Guest House**

**Sixth Technical Session** (2.15 PM to 3.45 PM)  
**Venue: Senate Hall**  
**Inclusive Innovations for Handicrafts and Agro Processing**

Chair: Professor Upinder Sahwney, Department of Economics, Panjab University, Chandigarh  
1. Presenter: Professor Keshab Das, GIDR, Ahmadabad  
   Handicrafts and Inclusive Innovation: Insights from a Terracotta Cluster in Rural Rajasthan  
2. Presenter: Wairokpam Premi Devi and Hemant Kumar  
   Innovations in Food Processing Industry: An Ethnography of Cymbopogon Citratus Tea (CC Tea) in Manipur  
3. Presenter: Namrata Thapa, CDS, Trivandrum  
   Interactive Learning, Innovation and Its Outcomes: A Comparative Analysis of the Research Institute-Grower Interaction in Research & Extension in Tea and Natural Rubber

Discussant: Dr. Swati Mehta, GNDU, Amritsar.  
Rapporteur: Dr. Baldev Singh Shergill, Punjabi University

**Tea** (3.45 PM to 4.00 PM)

**Valedictory Session** (4.00 PM to 5.00 PM)  
**Venue: Senate Hall**

Welcome: Lakhwinder Singh, Professor of Economics and Coordinator, CDEIS, Punjabi University, Patiala  
Conference Brief: Professor Inderjeet Singh, Dean, Social Sciences and Head Economics Dept.  
Valedictory Address: Professor Padmakumar Nair, Director, LM Thapar School of Management, Dean, Organizational Effectiveness, Thapar University  
Presidential Address: Professor K J Joseph, Vice President, Globelics and Ministry of Commerce Chair Professor, Centre for Development Studies, Trivandrum  
Guest of Honour: Mr. Parveen Thind, IAS, Special Secretary Planning, Government of Punjab  
Vote of Thanks: Anita Gill, Professor, DDE, Punjabi University.  
Rapporteur: Dr. Har Sandeep Bhangoo, Punjabi University