



NABARD



**Second Indiaics
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. Joesph, 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 Lanza, 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)
Global Trends in Private Agriculture Research

Venue: Senate Hall

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

Third Technical Session-A (4.30 PM to 5.45 PM)
Agriculture Knowledge Generation and Dissemination System

Venue: Senate Hall

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: Bibhuanndini 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)
Innovations for Rural Livelihood

Venue: Syndicate Room

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)
Institutional Innovations for Agriculture and Rural Development

Venue: Senate Hall

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, Anteo de Manila University, Philippines

Rapporteur: Ms. Aditi Rishi, Department of Economics, Punjabi University

Special Lecture (10.30 AM to 11.30 AM)
The Innovation System Approach for African Agricultural Transformation

Venue: Senate Hall

Chair: Professor K J Joseph, CDS, Trivandrum

Speaker: Professor Mammo Muchie, Tshwani University, Pretoria, South Africa

Rapporteur: Ms. Ashapura Baruah, CSRD, 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