



# 32nd International Conference of Agricultural Economists

Transformation Towards Sustainable Agri -Food Systems

August 2-7, 2024 | New Delhi, India



## Closure Report

<https://icae2024.in>

## CONTENTS

1. Introduction .....	4
2. Curtain Raiser Press Conference.....	10
4. Participant Details.....	15
5. <b>Session Details</b> .....	22
<b>Day 1: August 2, 2024</b> .....	23
Pre-conference Workshops .....	24
<b>Day 2: August 3, 2024</b> .....	26
Plenary Session 1 - Welcome and Inaugural session .....	28
Plenary Session 2 - Presidential Address and Elmhirst Lecture.....	28
Symposia.....	29
Paper presentations .....	29
Poster Presentations.....	30
Invited Panels.....	31
Symposia.....	32
<b>Day 3: August 4, 2024</b> .....	33
Plenary Session 3: Healthy and Sustainable Diets and Nutrition.....	34
Symposia.....	34
Papers .....	34
Invited Panel .....	35
Symposia.....	36
Papers .....	36
Plenary Session 4: Agri-Food Value Chains and Sustainability .....	37
<b>Day 4: August 5, 2024</b> .....	38
Symposia.....	39
Paper presentations .....	39
Invited Panels.....	40
<b>Day 5: August 6, 2024</b> .....	42
Plenary Session 5: Gender in Agri-Food Systems.....	43
Paper presentations .....	43
Symposia.....	44
Papers .....	44
Symposia.....	45
Poster Presentation.....	45



Plenary Session 6: Agri-Food Systems, Climate, and the Environment .....	46
Day 6: August 7, 2024.....	47
Plenary Session 7: Novel Approaches in Agri-Food Systems Research .....	48
Invited Panels.....	48
Paper presentations .....	49
Symposia.....	50
Poster Presentation.....	50
Plenary Session 8: Prize Papers, Awards, and Closing.....	51
Conference Closure and Updates .....	56
6. Media coverage.....	58
7. ICAE 2024 in pictures .....	59

# 1. Introduction

## 1.1. Background:

The International Conference of Agricultural Economists (ICAE) is the premier triennial gathering organised by the International Association of Agricultural Economists (IAAE). The IAAE is a global professional membership association, dedicated to advancing the shared professional interests to study agricultural economics and provide critical information to decision-makers towards sustainable global agriculture development.

India hosted the ICAE after 65 years gap and the 32<sup>nd</sup> edition of this conference was held in NASC Complex, New Delhi from 2 to 7 August 2024. The conference was inaugurated by the Honourable Prime Minister, Shri Narendra Modi. Previously, India hosted the 10th ICAE in 1958 at Mysore and was also inaugurated by then Hon'ble Prime Minister of India, Shri Jawaharlal Nehru.

ICAR-National Institute of Agricultural Economics and Policy Research (ICAR-NIAP), the National Academy of Agricultural Sciences (NAAS), the International Food Policy Research Institute (IFPRI), the Agricultural Economics Research Association (India), the Indian Society of Agricultural Economics (ISAE), and the Indira Gandhi Institute of Development Research (IGIDR) co-organized this event.



The Prime Minister of India inaugurated the conference on 3<sup>rd</sup> August 2024

## 1.2. Theme of the conference and its relevance to India:

The immediate need to shift towards sustainable agricultural and food systems is driven by multiple global challenges, such as climate change, land degradation, water scarcity, loss of biodiversity, increasing production costs, and the growing demand for food from an expanding world population. The theme of ICAE 2024 was **'Transformation Towards Sustainable Agri-Food Systems'** is apt for the present situation and covered important subjects for achieving sustainable agriculture food systems such as promoting sustainable and healthy diets, enhancing the efficiency of supply chains, tackling gender differences in agriculture, exploring new research methodologies in agri-food systems, improving the agricultural sector's resilience to climate change, and others.

India's role as the host of this Conference reflected its unwavering commitment to confronting agri-food system challenges, including greenhouse gas emissions, climate change impacts, water resource pressure, soil degradation, and decline in biodiversity. The event served as a stage for Indian scholars to present their work on topics like sustainable farming systems, agricultural innovation, digital agriculture, drone technology, natural farming, nutritional security, and various other initiatives being promoted by the Government of India. The theme of the conference was designed to be in harmony with the agricultural development strategies of the Government of India over the recent decade. These focus areas are also integral to India's Vision 2047 and the objectives of Viksit Bharat.

## 1.3. Objectives of the conference

The conference was curated with the vision to facilitate the convergence of best agriculture practices, across geographies, with cutting-edge innovation coming up in the sector. It aimed to realize transformations in low-, middle-, and high-income countries - such that agri-food systems can contribute more effectively to the Sustainable Development Goals (SDGs). The key objectives of the Conference were:

- ▶ Encouraging global cooperation in agricultural economics to study economic and social influences on food production, agriculture, environment, and rural communities.
- ▶ Disseminating research findings, success stories, and farmer welfare models.
- ▶ Promoting international exchange of academic viewpoints on economic aspects of food production, agriculture, natural resources, environment, and rural life.
- ▶ Fostering interactions among researchers, educators, and stakeholders interested in common goals.
- ▶ Implementing strategies to enhance the relevance, quality, and application of economic research and education to tackle new societal challenges.

#### 1.4. Participants:

- ▶ 941 people from 70 countries registered for the conference, which included 65 students, with a 42 per cent representation from women.
- ▶ The participants were from different fields viz., research and academia, International Agricultural Research Centers, Agri-industry stakeholders, policymakers, international development organizations, think tanks, financial institutions, NGOs, and non-profit organizations.
- ▶ The eminent speakers from reputed institutes around the globe suggested possible actions on the issues around the sustainability of the agri-food economy, including the role of agriculture in improving livelihood, inter-generational equity in the use of planetary resources, adaptation to climate change, options for de-carbonization etc

#### 1.5. Local Organizing Committee (LOC)

The LOC is composed of a core committee consisting of 22 members and 14 different working committees.

Core Organizing Committee: Overall planning/Supervision/Coordination / Monitoring and decision-making.

S. No.	Name	Designation	Position in LOC
1	Prof. Ramesh Chand	Member, NITI Aayog, GOI	Chair
2	Dr. Himanshu Pathak	Secretary, DARE & DG, ICAR	Co-chair
3	Dr. P.K. Joshi	President, AERA	Member
4	Dr. D. K. Marothia	President, ISAE	Member
5	Dr. Shahidur Rashid	Director, South Asia, IFPRI	Member

6	Dr. P.S. Birthal	Director, ICAR-NIAP	Member
7	Dr. Basanta Kumar Pradhan	Director, IGIDR	Member
8	Shri. Arun Kumar	Sr. Economic & Statistical Adviser, MOA&FW	Member
9	Dr. Arabinda Kumar Padhee	Principal Secretary (Agri), Govt. of Odisha	Member
10	Dr. Sachin Chaturvedi	Director General, RIS	Member
11	Dr. Vibha Dhawan	Director General, TERI	Member
12	Dr. Suresh Pal	Former Director, ICAR-NIAP	Member
13	Dr. A.K. Singh	Director, ICAR-IARI	Member
14	Dr. Rajender Prasad	Director, ICAR-IASRI	Member
15	Dr. Anjani Kumar	Senior Research Fellow, IFPRI	Member
16	Dr. A. Ganesh Kumar	Professor, IGIDR	Member
17	Dr. Alka Singh	HOD, ICAR-IARI	Member
18	Dr. Seema Bathla	Professor, JNU	Member
19	Dr. J.V. Meenakshi	Professor, IIIT Delhi	Member
20	Dr. Kamal Vatta	Honorary Secretary, ISAE	Member
21	Ms. Jyotsana Dua	Senior Office Manager, IFPRI	Member
22	Dr. Smita Sirohi	Principal Scientist, ICAR	Organizing Secretary

### 1.6. Sponsor Acknowledgements:

The Local Organizing Committee (LOC) in India was funded by organizations such as Global Health Strategies, Corteva Agrosiences Ltd., the National Bank for Agriculture and Rural Development (NABARD), UPL Ltd., Mother Dairy, NITI Aayog, LT Foods, the Agricultural and Processed Food Products Export Development Authority (APEDA), Indian Council of Social Science Research (ICSSR), Indian Oilseeds and Produce Export Promotion Council (IOPEPC) and the Agricultural Economics Society of Japan. The sponsorship amount was used to support the participation of 184 Indian participants and in the organizing the event.

The IAAE was funded by international organizations such as the United States Department of Agriculture - Economic Research Service, Bill & Melinda Gates Foundation, The International Fund for Agricultural Development (IFAD), Tata-Cornell Institute and the Australian Centre for International Agricultural Research (ACIAR). From these funds, IAAE could sponsor 119 participants from more than 30 low- and



middle-income nations in Africa, Asia and Latin America (except the host country India).

**32nd International Conference of Agricultural Economists**  
Transformation Towards Sustainable Agri-Food Systems  
August 2-7, 2024 | NASC Complex, New Delhi, India

**Acknowledgement**

**Gold Sponsors:** Global Health Strategies, CORTEVA agriscience, NABARD

**Silver Sponsors:** UPL, MOTHER DAIRY, LT FOODS, NITI Aayog

**Bronze Sponsors:** APEDA, India Council of Social Science Research, The Agricultural Economics Society of Japan 日本農業経済学会

**Co-organizers:** ICAR, IFPRI, International Food Policy Research Institute, ICRISAT, ICRAR

Sponsors to LOC in India and co-organizers

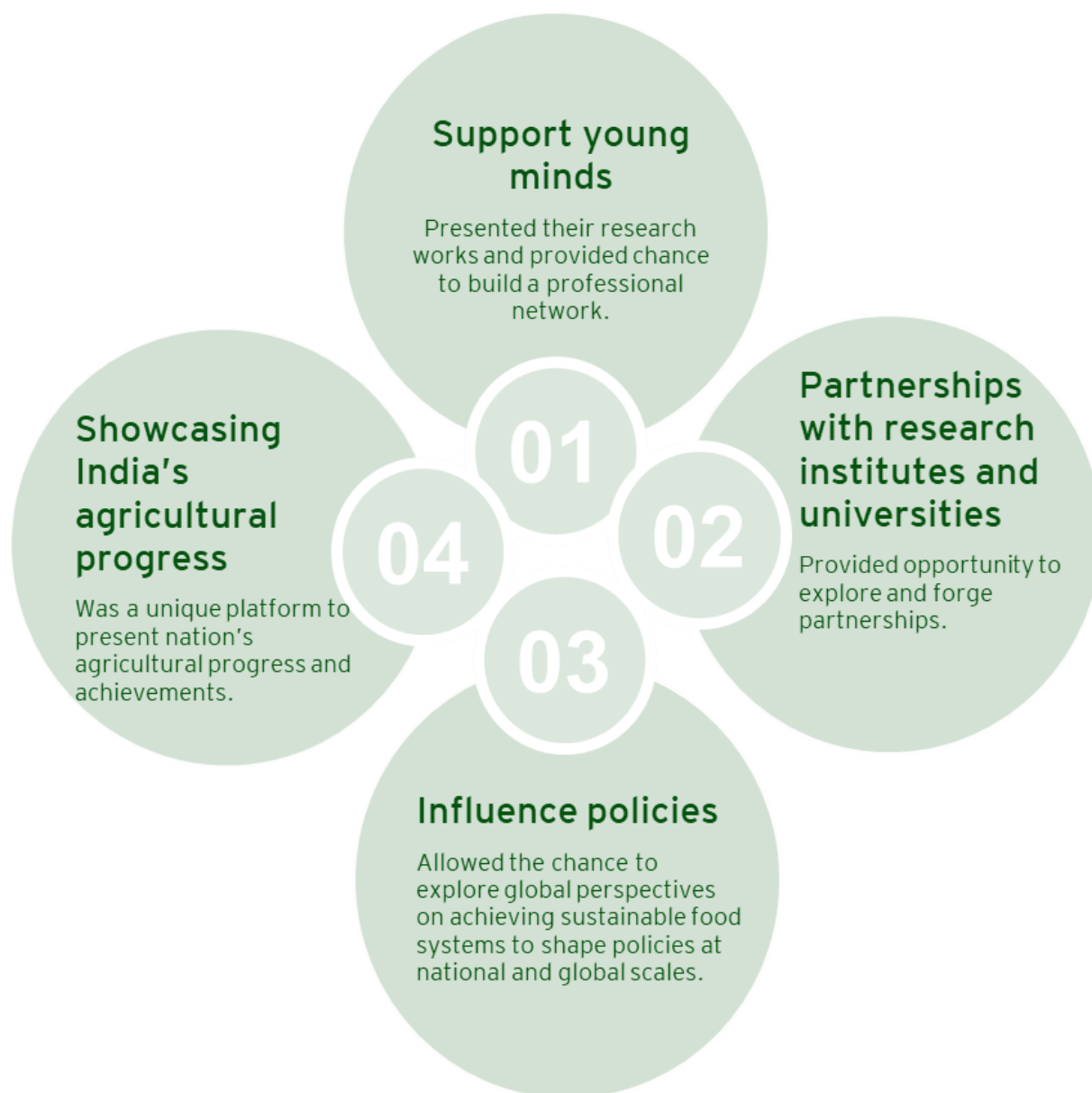


Australian Government  
Australian Centre for International Agricultural Research

International Sponsors



## 1.7. Outcomes:



## 2. Curtain Raiser Press Conference

The ICAR held a curtain raiser press conference for the ICAE at Pusa Institute, New Delhi on 30<sup>th</sup> July 2024, where Prof. Ramesh Chand was the Chief Guest. Dr. Himanshu Pathak, Director General, ICAR, Mr. Shahidur Rashid, Director, International Food Policy Research Institute, South Asia, Mr. P.K. Joshi, Secretary, Conference and Dr Pratap S. Birthal, Director, National Institute of Agricultural Economics and Policy Research, New Delhi were also present there.



(L to R) Dr P.K. Joshi and Prof. Ramesh Chand addressing the press conference

Addressing the press conference, Prof. Ramesh Chand said,

*"The Agriculture Economists Association is very old. The **first summit in India** was held in **1958, in Mysore**, and will be hosted by India after 65 years. When this conference was held in 1958, the country was struggling with many problems like poverty, hunger etc. The delegates who have come to this conference will now see a new India... The summit will focus on the programme for **enhancing sustainable development**, with the theme, '**Transformation Towards Sustainable Agri-Food Systems**'... The larger goal set for the conference is to facilitate an **opportunity for young researchers** to connect with the delegates in order to further their academic and professional endeavours... The conference will have lectures, discussions, exhibitions etc. by eminent agricultural economists."*

Aligning the conference with the ministry's vision, Dr Himanshu Pathak said, *"Sustainable development is the flagship programme of ICAR, and extensive discussions are planned on food systems and how to synchronize it with food production"*



(L to R) Dr Smita Sirohi, Dr P.K. Joshi, Prof. Ramesh Chand, Dr Himanshu Pathak, Dr Shahidur Rahman and Dr Pratap Birthal on Curtain raiser event

### 3. Inauguration

The inauguration of the conference was held on August 3, 2024, in the gracious presence of the Hon. Prime Minister Shri Narendra Modi. In his address, the Prime Minister said that Agriculture is at the centre of India's economic policymaking.

*"Nearly 90 per cent of families have very little land. (These) small farmers are the biggest strength of (the country's) food security... Promoting chemical-free natural farming at a large scale has given us very good results. India's sustainable farming (is) a model for others"*



The Hon'ble Prime Minister expressed his pleasure at hosting the conference in **India after 65 years**. He welcomed the international delegates.

*"You all are here from different countries of the world. I welcome you on behalf of 120 million farmers of India, more than 30 million women"*

*farmers, and 30 million fishermen of the country. Today, you are in a country where 550 million animals live. You all are welcome in this agriculture-dominated and animal-loving country."*

Elaborating on the support ecosystem for farmers in India, the Hon'ble Prime Minister said,

*"Today, a farmer can know what to grow with the help of Soil Health Cards. He runs a pump with the help of solar power and also earns from solar farming in wastelands. He can sell his produce through **e-NAM, India's Digital Agriculture Market**; he uses a **Kisan Credit Card**. He ensures the safety of his crops through the **Pradhan Mantri Fasal Bima Yojana**. From farmers to agritech startups, from natural farming to Farm-stay and Farm-to-Table systems, agriculture and related sectors are continuously getting formalised in India."*



Prime Minister Shri Narendra Modi, Union Minister for Agriculture and Farmers' Welfare, Shri Shivraj Singh Chauhan, Member NITI Aayog Prof Ramesh Chand, IAAE President Prof Matin Qaim and Secretary of DARE and DG ICAR, Dr Himanshu Pathak were present on the occasion.

Addressing the delegates, Hon'ble Agriculture Minister, said,

*"India's agricultural growth rate remains the highest in the world, today. Along with increasing production, India is also concerned about safe production for human body and soil health, so India is now emphasizing on*



*natural farming... India's growth rate in the agricultural sector has been among the highest in the world. While increasing production is vital, India has always prioritized safe production for human health and the well-being of the Earth and soil. We are emphasizing organic farming."*

Welcome message of **Dr Uma Lele**, the **IAAE Past President**

*"This year we have received over 1300 submissions of papers, posters, and sessions, leading to tough competition for slots. Congratulations to all of you who have met the high standards to get selected to contribute to a great program, now consisting of **380 papers, 222 posters, 57 Organized Symposia, 23 Invited Panels, 22 plenary lectures, and 6 pre-conference workshops**. A unique feature of ICAE in recent years has been the prominent role acquired by women agricultural economists. In 2018, 38 percent of the 625 presentations were made by women (which grew to a 45% in the ICAE's Delhi edition)."*

The events unfolded under the chairpersonship of **Prof. Ramesh Chand**, Member of **NITI Aayog**. He was supported by the other members of Local Organizing Committee (LOC). Dr Smita Sirohi was the Organizing Secretary.

Welcome message of **Prof. Ramesh Chand**, Member NITI Aayog

*"The theme underscores the urgent need to **revamp current agricultural and food systems in response to mounting global challenges** including climate change, natural resource degradation, inflation, conflicts and shocks amidst an ever-burgeoning population. Our goal is to explore how we can build agri-food systems that not only meet the current needs but also ensure long-term sustainability, inclusivity and resilience."*

## 4. Participant Details

### 4.1. Conference delegates:

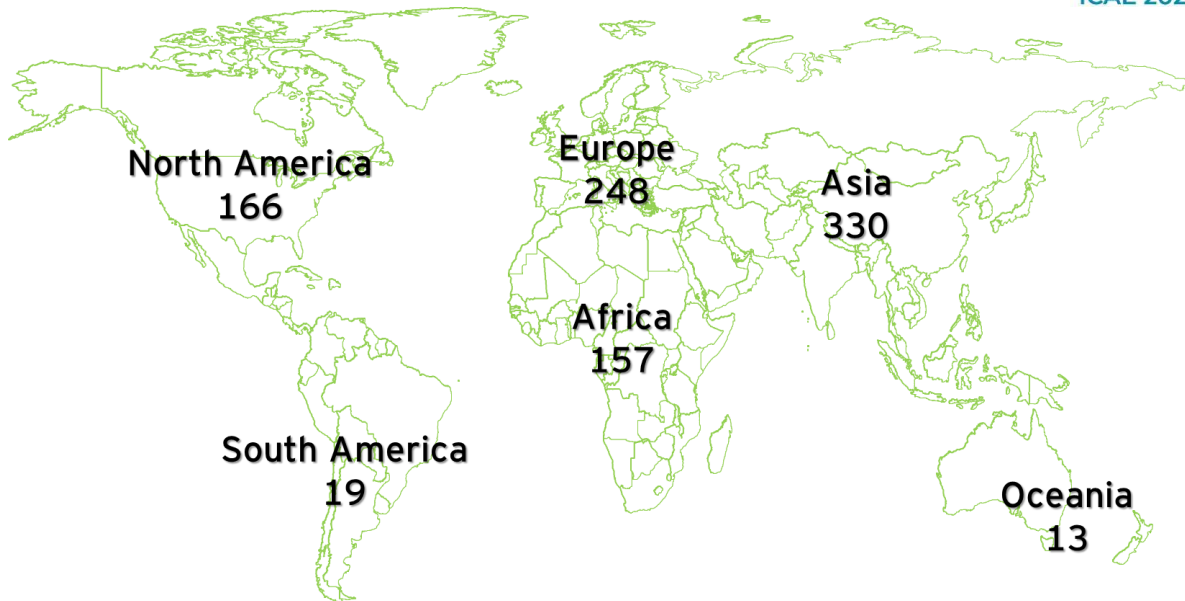
The conference witnessed the participation of 933 delegates from 70 countries, out of which 57.2% were Male, 42.2% were Female and the rest preferred not to specify their gender.

#### Country-wise break-up of the total delegates who attended

S No	Country	Male	Female	Unspecified	Total
1	Argentina	2	0	0	2
2	Australia	7	4	0	11
3	Austria	1	0	0	1
4	Bangladesh	11	3	0	14
5	Belgium	5	7	0	12
6	Benin	1	0	0	1
7	Brazil	2	0	0	2
8	Bulgaria	1	0	0	1
9	Cameroon	1	0	0	1
10	Canada	2	0	0	2
11	Chile	3	1	0	4
12	China	17	28	0	45
13	Colombia	3	1	0	4
14	Costa Rica	2	0	0	2
15	Egypt	0	2	0	2
16	Ethiopia	5	0	0	5
17	Finland	1	0	0	1
18	France	7	7	0	14
19	Germany	52	45	0	97
20	Ghana	9	5	1	14
21	Hungary	3	0	0	3
22	India	101	91	1	193
23	Indonesia	2	1	0	3
24	Italy	24	29	1	54
25	Japan	29	9	0	38
26	Kazakhstan	1	0	0	1
27	Kenya	43	21	0	64
28	Kyrgyzstan	1	0	0	1
29	Laos	1	0	0	1
30	Lebanon	0	1	0	1
31	Lithuania	0	1	0	1
32	Malawi	5	2	0	7

33	Malaysia	1	0	0	1
34	Mali	1	0	0	1
35	Mexico	1	3	0	4
36	Myanmar	1	7	0	8
37	Netherlands	7	1	0	8
38	New Zealand	1	1	0	2
39	Nigeria	9	12	0	21
40	Norway	0	1	0	1
41	Pakistan	1	1	0	2
42	Peru	1	0	0	1
43	Philippines (The)	2	1	0	3
44	Poland	3	2	0	5
45	Republic of Ireland	0	1	0	1
46	Russia	0	2	0	2
47	Rwanda	4	1	0	5
48	Senegal	3	0	0	3
49	South Africa	8	6	0	14
50	South Sudan	1	0	0	1
51	Spain	7	5	0	12
52	Sri Lanka	2	5	0	7
53	Sudan	1	0	0	1
54	Sweden	0	1	0	1
55	Switzerland	6	4	1	11
56	Taiwan	0	1	0	1
57	Tajikistan	1	0	0	1
58	Tanzania	2	4	0	6
59	Thailand	2	1	0	3
60	The Gambia	1	0	0	1
61	Tunisia	1	1	0	2
62	Turkey	1	1	0	2
63	Uganda	1	1	0	2
64	Ukraine	1	0	0	1
65	United Kingdom	13	11	0	24
66	United States	100	59	1	160
67	Uruguay	4	0	0	4
68	Vietnam	1	2	0	3
69	Zambia	3	1	0	4
70	Zimbabwe	1	0	0	1





**Participant count from different continents**

#### 4.2. Exhibitors:

The conference had exhibition stalls allowing to showcase India's Farmer Producer Organizations, Startups, Coffee Board, Institutes and other private organisations. It has allowed the exhibitors not only to have publicity for their produce but also to create a network for future business activities.

The list of exhibitors is as follows:

S No	Name Of FPO
1	Aryahi Fed Farmers Producer Company Limited, Uttar Pradesh
2	Manigachimidas Farmer Producer Company Limited, Bihar
3	Honnavar Farmers Producer Company Limited, Karnataka.
4	Agrossive Kasia Farmers Producer Company Limited, Uttar Pradesh
5	Nidgundi Sri Hadi Basavannappa Oilseed and Millets Producer Company Limited, Karnataka
6	Bhumitrajalapur Farmer Producer Company Limited, Uttar Pradesh
7	Gangoh Farmer Producer Company Limited, Uttar Pradesh
8	Panicum Millet Farmer Producer Company Limited, Haryana.
9	Balrampur Aatmnirbhar Kisan Producer Company Limited, Chhattisgarh.
10	Unjha Farmhub Producer Company Limited, Gujarat
11	Patrapur Krushak Krish-E Farmers Producer Company Limited, Odisha.

**S. No. Name of Agri-Startups**

- |   |   |
|---|---|
| 1 | Mithila Naturals                            |
| 2 | Sofoods                                     |
| 3 | Wholesoul Consumer Products Private Limited |
| 4 | Jagdev Organics Private Limited             |
| 5 | Bastar Se Bazaar Tak                        |

**S. No. Name of Private Organizations and Institutes**

- |   |  |
|---|--|
| 1 | UPL Limited                                    |
| 2 | Mother Dairy                                   |
| 3 | Corteva Agriscience                            |
| 4 | LT Foods                                       |
| 5 | Springer                                       |
| 6 | Indian Council of Agricultural Research (ICAR) |
| 7 | Coffee Board                                   |
| 8 | AgEcon Search                                  |

**Exhibition stalls at the conference**









## 5. Session Details

The 6-day conference was planned as a combination of multiple, simultaneously run side-events such as workshops, symposia, paper and poster presentations and panel discussions on one hand, and plenary sessions on the other. A mobile app 'ICAE 2024' was developed to navigate conference attendees through a multitude of sessions. The dedicated website for conference ([www.icae2024.in](http://www.icae2024.in)) was also used to keep the participants up-to-date with conference program



Screenshot of the ICAE Mobile application



Screenshot of the website

# Day 1: August 2, 2024



## Pre-conference Workshops

This slot witnessed the simultaneous organization of 5 different workshops across different halls within the C.S. Convention Hall and NASC Complex. Of these, the first was split between two slots, viz. 9:00 AM to 1:00 PM and 2:00 PM to 6:00 PM. Their themes were as follows:

**i. Workshop 1-A - 'Transdisciplinary Approaches in Agri-Food Systems Transformation Research'**

**[9:00 AM - 1:00 PM]**

Based on a highly relevant topic, the workshop was largely curated and executed by senior researchers associated with the International Food Policy Research Institute (IFPRI). The workshop invoked key learnings from IFPRI's core expertise in policy research vis-à-vis food systems.

**ii. Workshop 1-B - 'Facilitating the Rapid, Inclusive and Sustainable Rural Transformation in Asian Developing Countries'**

**[2:00 PM - 6:00 PM]**

The workshop had three organizers representing the Peking University in China and the Australian National University. It featured 19 speakers, all distinguished academics, coming from eminent universities from Asian economies such as India, China, Japan, Indonesia and Vietnam, suitably bringing a uniquely Asian perspective on the process of rural transformation into the discussions.

**iii. Workshop 2 - 'Assessing the Impacts of International Agricultural Research: New Methods, Rigorous Evidence, Better Decisions'**

**[9:00 AM - 6:00 PM]**

This workshop explored the topic, underscoring the importance of not just making cutting-edge research available to the grassroots, but also evaluating their impact on the ground. The organizer of the workshop was Travis Lybbert from UC Davis, who guided a focused conversation with 32 speakers, representing the likes of World Bank, IFAD, FAO, University of California, Berkeley, Tufts University, Cornell University and the Indian School of Business.



**iv. Workshop 3 - 'Regional Integration, Sustainability and Food Security in South Asia'**

**[9:00 AM - 6:00 PM]**

This workshop drew attention to the unique challenges and opportunities presented by the South Asian region. Organized by representatives from IIM Ahmedabad and the universities of Georgia and North Dakota, the workshop had 13 speakers from reputed institutions such as the Indian Council of Agriculture Research (ICAR), IIM Ahmedabad, JNU, NITI Aayog, and Purdue University, to name a few.

**v. Workshop 4 - 'The Bioeconomy and Sustainable Development'**

**[9:00 AM - 6:00 PM]**

Given the recent strides made in the domain of agri-businesses, such as startups, and the economics of diverse food systems, the topic in question emerged as the need of the hour. Organized by academics from Wageningen University, UC Berkeley and University of Illinois U-C, the session had 9 speakers from institutions such as the Inter-American Institute for Cooperation on Agriculture's Innovation and Bioeconomy Program, Wageningen University and Rutgers University.

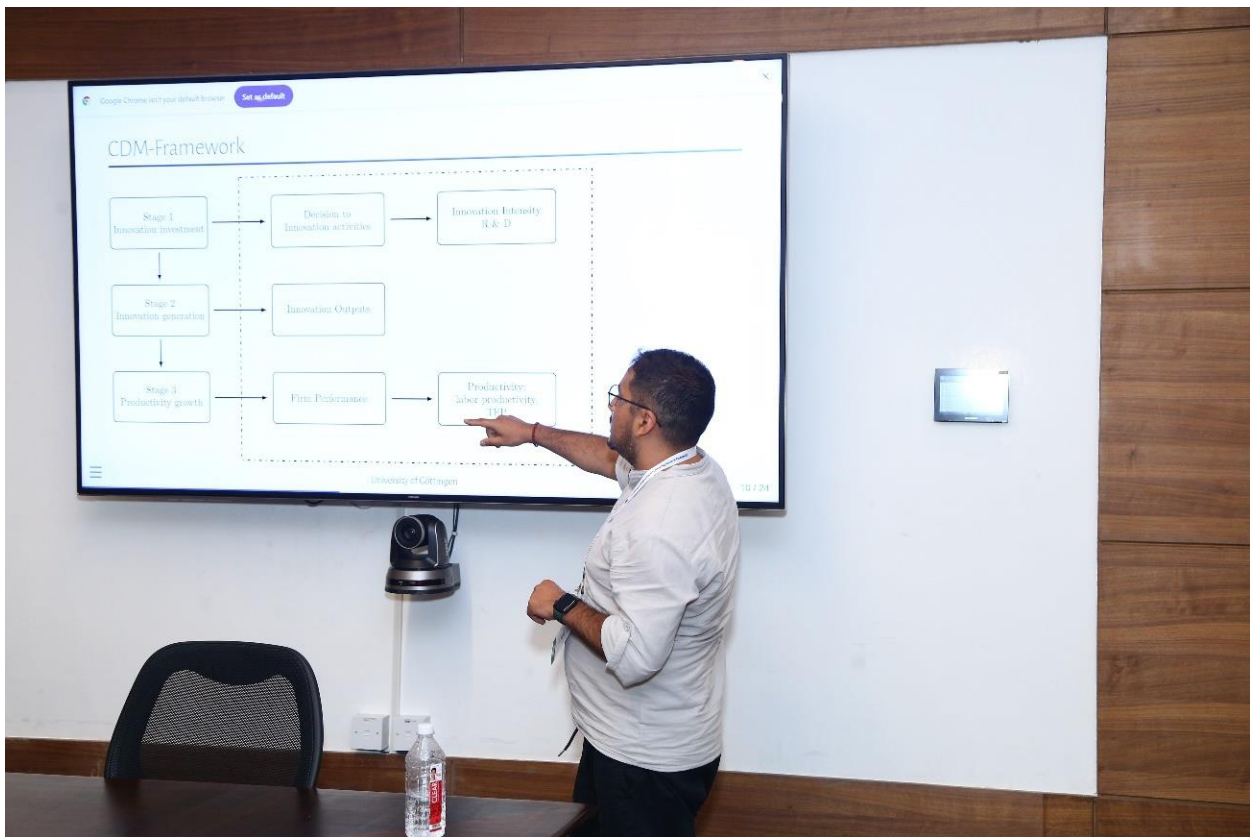
**vi. Workshop 5 - 'Transforming Food Systems in South Asia'**

**[9:00 AM - 6:00 PM]**

This session, again, was centred on the regional priorities of South Asia, which were tackled under the topic. Organized by IFPRI, it had speakers from IFPRI, ICAR, Tata Cornell Institute (Cornell University), IIM Ahmedabad and so on. With a majority of speakers with South Asia ethnic and scholarly roots, the discussions were laced with deep insights laced with remarkably authenticity and fervour.

## Day 2: August 3, 2024







## International Association of Agricultural Economists (IAAE) Business Meeting

[8:30 AM - 9:30 AM]

Presided over by the IAAE Executive Board, the session was curated to present and discuss the various activities carried out by the Association in the recently concluded cycle. The meeting was chaired by Ms Uma Lele from IAAE's Institute of Economic Growth, and all members were invited to this open forum to actively participate through discussions. Held at A1, Upper Ground Floor at the NASC Complex, the meeting opened with an overview of the Association's principal activities, presented by Stephan von Cramon-Taubadel from Goettingen University, Germany.

The overview was followed by a brief update from the IAAE Nominations Committee, delivered by Nick Vink from South Africa, past president of the IAAE. Next on the agenda was an overview of the IAAE journal performance, presented by Sangeeta Bansal from the Jawaharlal Nehru University, India. After this, a short preview of the conference was conveyed to the attending participants by Matin Qaim, from the Center for Development Research (ZEF) at the University of Bonn in Germany, and ICAE 2024 Program Chair. The hour-long meeting thus concluded, making way for the first plenary session of the conference.

### Plenary Session 1 - Welcome and Inaugural session

With this inaugural plenary session, the focus of the event moved to a new venue, i.e. the C. Subramaniam Auditorium. Hon'ble Prime Minister inaugurated the conference.

### Plenary Session 2 - Presidential Address and Elmhirst Lecture

The prestigious memorial lecture is named after Leonard Knight Elmhirst (1893-1974), who was the founder president of IAAE and served from 1929-1958. Instituted in 1976, and presented for the first time in Mysore, India, the leading

scholar who delivers it also becomes a recipient of the Elmirst Medal, one of the highest recognitions conferred by IAAE.

As is customary, the lecture was chaired by Nick Vink from the Stellenbosch University (South Africa), who served as the past president of IAEE. Following the tradition, he invited the current president, Uma Lele, to deliver her presidential address, also the first substantive lecture of the conference. Ms Lele spoke on the topic 'Determinants of Female Labor Force Participation'.

The address was succeeded by the Elmirst Memorial Lecture for the year, typically delivered by a highly credentialed and reputed scholar from the domain of Agricultural Economics. The scholar invited for the lecture was Thomas Hertel from the Purdue University, USA. His lecture focused on the topic 'Global and Local Policies for Respecting Planetary Boundaries: Tradeoffs and Synergies'. His venerable scholarly accomplishments were evident in the thought-provoking points raised by him.

## Symposia

[1:30 PM - 3:00 PM]

- 
- a. Achieving a Low Carbon Transformation Consistent with Wider Goals for Agri-Food Systems

---

  - b. Diets and Food Environments in Rural, Peri-Urban, and Urban Areas of East Africa and South Asia

---

  - c. Food System Transformation Pathways and Policies: Linking Global, National, and Local Scales

---

  - d. Food Transfers in India

---

  - e. Resilience of Agrifood Value Chains in a Multi-Shock Era: Metrics, Analyses and Actions

---

  - f. The New EU-Regulation on Deforestation-Free Products: Bold Move or Toothless Tiger?

---

  - g. Trade and Supply Chain Organization in the Wine Market
- 

## Paper presentations

[1:30 PM - 3:00 PM]

- 
- a. Agricultural technology and innovations
-

- 
- b. Agriculture and the environment

---

  - c. Climate-smart and inclusive extension

---

  - d. Conflict and agriculture 1

---

  - e. Food security 1

---

  - f. Gender and empowerment

---

  - g. Innovations and challenges for agricultural productivity

---

  - h. Labor in food systems

---

  - i. Land rights

---

  - j. Market dynamics and consumer behavior

---

  - k. Nutrition and food systems

---

  - l. Policy and governance in agriculture

---

  - m. Resilience in agri-food systems 1
- 

### Poster Presentations

[3:00 PM - 4:00 PM]

- 
- a. **Agribusiness 1**, chaired by Vijesh V. Krishna from the International Maize and Wheat Improvement Center (CIMMYT), Hyderabad, India

---

  - b. **Agri-food supply chains 1**, chaired by Jacob Ricker-Gilbert, Purdue University

---

  - c. **Agri-food supply chains 2**, chaired by Maximo Torero, FAO, Italy

---

  - d. **Climate change and the environment 1**, chaired by Ariel Ortiz-Bobea, Cornell University

---

  - e. **Consumer behavior 1 Vincenzina Caputo**, chaired by Michigan State University

---

  - f. **Data, methods, modeling 1**, chaired by Thomas Reardon, Michigan State University

---

  - g. **Diets and nutrition 1 William A. Masters**, chaired by Tufts University, Friedman School of Nutrition Science & Policy

---

  - h. **Gender in agri-food systems 1**, chaired by Cheryl Doss, Tufts University

---

  - i. **Poverty and inequality 1**, chaired by Scott Rozelle, Stanford University
-

- 
- j. **Risk and resilience 1**, chaired by Michael Carter, University of California, Davis
- 
- k. **Rural development 1**, chaired by Bart Minten, IFPRI, Myanmar
- 
- l. **Technology and innovation 1**, chaired by Céline Nauges, Toulouse School of Economics, France
- 

## Invited Panels

[4:00 PM - 5:30 PM]

**a. Exploring the Transformative Role of the Bioeconomy**

*Key areas of focus:* Bio-Based Sectors and Agricultural Innovation; Rural Development and Agricultural Sustainability

**b. Human Capital and the Development Path from Middle Income to High Income: The Case of China**

*Key areas of focus:* The panel addressed the aforementioned concern using unique and large-scale field data from China - a country with profound inequalities in access to quality education and health care.

**c. Livestock and Animal-Sourced Foods: Do We Need Sustainable Alternatives?**

*Key areas of focus:* The panellists discussed how we can navigate conflicts between various sustainability dimensions and articulate their vision for the role of livestock in the next 10 to 50 years.

**d. Perspectives and Practices in Ethical Research**

*Key areas of focus:* Emphasizing new challenges posed by the data science revolution, digital media, and shifting norms, the panel discussed issues faced by economists throughout the research process.

**e. Toward Sustainable Food Systems Transformation in Africa**

*Key areas of focus for this panel:* The discussion helped inform efforts led by the African Union Commission to prepare for a post-Malabo agenda that is evidence-based and takes on a more comprehensive food systems approach.

**f. What is the Future of Agricultural Economics? Perspectives from Former IAAE Presidents**

*Key areas of focus for this panel:* The panel, consisting of former presidents of IAAE, contemplated the future of agriculture and rural economies and the future role of agricultural economic analysis and policy advice.

## Papers

[4:00 PM - 5:30 PM]

a.	Agriculture and conservation
b.	Climate change and agriculture
c.	Digital agriculture 1
d.	Food security and sustainable agriculture practices
e.	Income and poverty
f.	Land
g.	Meat and sustainable diets 1
h.	Pesticides and sustainability in agriculture
i.	Production and consumption diversity
j.	Production and sustainability
k.	Standards in agri-food systems
l.	System transformation 1
m.	Trade dynamics and regulatory impacts

## Symposia

[4:00 PM - 5:30 PM]

a.	Cultivating Success: Innovative Approaches to Enhance Improved Varietal Adoption by Small Farmers
b.	Digital Transformation Towards Sustainable Agri-Food Systems in Asia
c.	Linking Agri-Food Trade to Sustainable Development Goals: Evidence from the TRADE4SD Project
d.	Livestock Dynamics and Economic Resilience: A Comprehensive Modelling Framework
e.	Nutrition and Food Systems Transformation
f.	Rangeland Economics in Temperate Asia
g.	Technology and Policies for Groundwater Management in South Asia



# Day 3: August 4, 2024



## Plenary Session 3: Healthy and Sustainable Diets and Nutrition

[8:30 AM - 10:30 AM]

The session was chaired by Wendy Umberger from ACIAR, Australia. In this session, experts explored diverse topics crucial for fostering global food sustainability. From examining dietary patterns in low- and middle-income countries to assessing the intersection of healthy and sustainable diets in China and beyond, attendees gained insights into the complex factors shaping our food choices. Additionally, the discussions highlighted innovative measures like the Cost of a Healthy Diet (CoHD) to measure food access worldwide and inform policy frameworks aimed at promoting healthier, more sustainable food systems on a global scale.

### Symposia

[11:00 AM - 12:30 PM]

- 
- a. Adoption Barriers, Delivery Mechanisms, and Impacts of Climate-Smart and Socially Inclusive Agricultural Innovations for African Smallholders

---

  - b. Agrifood Value Chains in India - Subnational Disparities and Priorities

---

  - c. Agronomy 4.0? Taking Stock of the Evidence on Impacts and Scaling Prospects of Digital Agronomy Tools in Developing Countries

---

  - d. Changing Food Environments: What Does It Mean for Consumers and Producers? Experience from Africa and Asia and Implications for Policymakers

---

  - e. Land Use Efficiency, Institutional Transition and Sustainable Development

---

  - f. Lessons on Resilience from Ukrainian Agriculture: The Role of Digitalization and International Trade

---

  - g. Resilience to Energy Input Price Fluctuations in the European Agricultural Sector
- 

### Papers

[11:00 AM - 12:30 PM]

- 
- a. Advances in measurement
-

b.	Crop technologies and innovation
c.	Diets and health
d.	Diversification in agri-food systems
e.	Efficiency in agri-food systems 1
f.	Food security 2
g.	Innovations in livestock: Simulation and policy scenarios
h.	Policy analysis in agriculture
i.	Socioeconomics in agriculture
j.	Technology adoption and sustainability 1
k.	Trade and the environment
l.	Water pricing and sustainability

### Invited Panel

[11:00 AM - 12:30 PM]

**a. Opportunities and Challenges of Using True Cost Accounting for Agrifood Systems Transformation**

*Key areas of focus:* This session brought together diverse set of experts to discuss the role of TCA assessments in identifying policy levers to transform agrifood systems towards sustainability, as well as methodological and institutional challenges that need to be addressed to reflect the true costs and benefits of agrifood systems in decision-making by all stakeholders in agrifood systems.

**b. Research in Nutritious Food Markets for Policy Influence in Sub-Saharan Africa**

*Key areas of focus:* The panel presented summaries of five research papers and a policy roundtable to discuss how food SMEs can be incentivized to offer affordable nutritious foods in African retail markets.

**c. The Economics of Soil Health and Regenerative Farming in North America and Europe**

*Key areas of focus:* The session aimed to fill this gap by exploring how to enhance the conditions for developing successful soil health-based business models, particularly in North America and Europe.

**d. The Future of Publishing in Agricultural Economics: Panel of Journal Editors**

*Key areas of focus:* The goal of this panel was to get the editors of six top agricultural and food economics journals to discuss editorial perspectives on a number of issues currently affecting the peer-review process in agricultural, food, and resource economics. The panel also aimed at highlighting issues relating to diversity, equity and inclusion in the publication process.

**e. The Role of Insurance and Financial Innovation in the Small Farm Sector: Where We Are and Where We Need to Go**

*Key areas of focus:* This session took stock of what we have learned about the economic impacts of index insurance and what needs to be done to make index insurance more effective.

**f. Urban Food Systems and Dietary Transition in Africa**

*Key areas of focus:* The panel discussed how urban food systems remain a critical concern amidst Africa's rapid urbanization and consequential shifts in lifestyle and dietary habits. It also touched upon the unprecedented growth of urban centers and their profound impact on traditional food systems.

## Symposia

[11:00 AM - 12:30 PM]

- 
- a. Agri-Food Systems and Poverty in Fragile and Conflict-Affected States
- 
- b. Competition in Agricultural Value Chains
- 
- c. Economic and Non-Economic Constraints to Achieving Healthy and Nutritious Diets in Asia
- 
- d. Market Intelligence for More Impactful and Equitable Genetic Innovation in the Global South: A New CGIAR Initiative
- 
- e. Sustainable Water Management in Agriculture: From Efficient Irrigation Systems to Renewable Energy Solutions
- 
- f. Unraveling the Drivers of Diversification in the Eastern Gangetic Plains
- 

## Papers

[11:00 AM - 12:30 PM]

a.	Bioeconomy
b.	Consumer behavior and market responses
c.	Food safety
d.	Forest management and deforestation
e.	Gender and labor
f.	Management and perception of risks
g.	Public interventions in agri-food systems
h.	Smallholder farming and technologies
i.	Urbanization and food systems 1
j.	Youth, learning, and agriculture

#### **Plenary Session 4: Agri-Food Value Chains and Sustainability**

[5:00 PM - 7:00 PM]

This plenary session examined important dimensions of sustainable development within agricultural and food value chains. From fostering healthy, equitable, and resilient systems to evaluating the impacts and trade-offs of sustainability standards on smallholder farmers, research presented on challenges and opportunities for building more sustainable food systems. The session also addressed policy frameworks aimed at promoting decent work and effectively combating forest loss in tropical food systems, emphasizing the need for comprehensive and inclusive approaches to drive transformative change.

## Day 4: August 5, 2024



## Symposia

[8:30 AM - 10:00 AM]

- |    |  |
|----|--|
| a. | <b>Bioeconomic Technologies and Their Contributions to the Food Systems Summit's Action Tracks</b>   |
| b. | Bioeconomic Technologies and Their Contributions to the Food Systems Summit's Action Tracks  |
| c. | Does Organization of Agrifood Value Chains across Developing and Developed Countries Influence Sustainable Development Outcomes? Integrated Single and Multi-Country Comparative Analysis. |
| d. | Integrated Simulation Modelling Approaches to Address the Food-Agriculture-Energy-Water Nexus: Case Studies from India   |
| e. | Opportunities and Challenges in Transitioning Toward Solar-Powered Irrigation: Lessons from South Asia   |
| f. | Repurposing agriculture subsidies - a global perspective   |
| g. | Transforming Asia's Fish and Livestock Value Chains  |
| h. | Writing, Presenting, Publishing and Promoting Research in Agricultural and Development Economics: A Primer for Early Career Researchers  |

## Paper presentations

[8:30 AM - 10:00 AM]

- |    |                                       |
|----|---------------------------------------|
| a. | Behavior and decision-making          |
| b. | Competitiveness and industry analysis |
| c. | Conflict and agriculture 2            |
| d. | Digital services for farmers          |
| e. | Economics of organic agriculture      |
| f. | Efficiency in agri-food systems 2     |
| g. | Finance for farming and food          |
| h. | Food security 3                       |
| i. | Health and sustainable diets          |

- 
- j. Inflation and price fluctuations
- 
- k. Resilience in agri-food systems 2
- 
- l. Supply chains and trade
- 

## Invited Panels

[10:30 AM - 12:00 PM]

**a. Alternative Proteins: Challenges and Opportunities in Low- and Middle-Income Settings**

*Key areas of focus:* This Invited Panel provided an overview of the status and potential impacts of alternative proteins, followed by a policy dialogue on the key barriers to uptake in selected countries and regions and the co-development of an agenda for collaborative research focused on low-and middle-income countries.

**b. Opportunities in India for Subsidy Rationalization**

*Key areas of focus:* This session consisted of two separate discussions on two themes, *viz.* Pathways for transitioning towards a modern and efficient fertilizer sector in India; and Agriculture-Water-Energy Nexus.

**c. Recurring Food Crises: Causes, Lessons and Implications**

*Key areas of focus:* The session explored the themes of 'Recurring Food Price Crises and the Role of Food Price Insulation', 'The Great Leap Forward Famine in China', food insecurity and potential policy reforms for sustainable agriculture.

**d. Science Policy Interface for Sustainable Food Systems**

*Key areas of focus:* The main issues addressed by the panel included barriers that hinder the translation of evidence from research into food systems transformation, progress made since 2021 in addressing the weaknesses of global, national, and regional SPIs for food systems, and meeting adequate evidence needs.

**e. The 50x2030 Initiative: Improving Food Security and Rural Livelihoods with Innovative Data Approaches**

*Key areas of focus:* The panel brought together the Heads of the 50x2030 Initiative from FAO, World Bank and IFAD as well as one key donor and one high-



level country representative. It was moderated by the Program Manager of the initiative.

**f. What Works Where? Evidence and Alternative Pathways for Agroecology and Regenerative Agriculture**

*Key areas of focus:* The panel highlighted the issues of food insecurity and malnutrition amidst conflict, insecurity, resource degradation and climatic changes through a panel of diverse experts.

**Mid-conference Tours**

[12:00 PM - 7:00 PM]

The tours included itineraries all over Delhi that took the delegates to heritage sites, places of spiritual significance and centres of agricultural innovation. The flyers for different tour programmes are mentioned below. All the mid-conference tour ended at Bharat Mandapam, where conference off-site dinner has been held.



Flyers for the mid-conference tour programs

# Day 5: August 6, 2024



## Plenary Session 5: Gender in Agri-Food Systems

[8:30 AM - 10:00 AM]

Chaired by Lenis Saweda O. Liverpool-Tasie of the Michigan State University, this plenary session explored critical themes at the intersection of gender, agriculture, and development. It began by examining the intrinsic link between care work and food systems, advocating for the recognition and prioritization of care in sustainable agricultural practices. It also emphasized the imperative of integrating gender perspectives and climate resilience strategies into agricultural development pathways, with a focus on empowering women farmers and building resilience to climate change in South and Southeast Asia. Additionally, it addressed the challenges of measuring and assessing women's empowerment in agricultural contexts, aiming to identify innovative methodologies for capturing empowerment processes effectively. Finally, the session investigated changing patterns of gendered labour in agriculture, analyzing shifts in men's and women's participation and their implications for gender equality and rural livelihoods. Through these discussions, the session successfully informed policies and interventions that promote gender-inclusive and climate-resilient agricultural development globally.

### Paper presentations

[11:00 AM - 12:30 PM]

a.	Advances in agricultural extension
b.	Advances in livestock management and agricultural sustainability
c.	Climate change and agricultural adaptation
d.	Consumption and innovation
e.	Economic and environmental impacts of agriculture
f.	Employment and farm outcomes
g.	Energy innovations and agriculture
h.	Food environments
i.	Food security 4
j.	Poverty and inequality
k.	Productivity interventions and climate resilience

---

I. Supply chains and sustainability

---

## Symposia

[11:00 AM - 12:30 PM]

- 
- a. Enhancing Public-Private Partnerships (PPP) for a Sustainable Transition to Green Agriculture
- 
- b. Food Environments and the Local and Traditional Food Sector in LMICs
- 
- c. Food Value Chains' Contributions to Climate and Sustainability Goals
- 
- d. Is Climate-Resilient Agriculture Good or Bad for Jobs in Agri-Food? Insights from Sub-Saharan Africa
- 
- e. Meet your Peers: Networking with AgEcon Meet
- 
- f. New Horizons in Impact Evaluation Techniques for Agrifood Systems' Transformations in the Context of Climate Change
- 
- g. Teaching Food Economics: New Approaches and Materials to Reach Students from Diverse Backgrounds
- 
- h. Transformation of Agrifood System in China: Current Status, Challenges and Future Perspectives
- 

## Papers

[1:30 PM - 3:00 PM]

- 
- a. Agricultural productivity dynamics
- 
- b. Agricultural value chains and market dynamics
- 
- c. Climate change and farming
- 
- d. Crop management and optimization
- 
- e. Digital agriculture 2
- 
- f. Environmental sustainability and climate change
- 
- g. Foreign investment, aid, and development
- 
- h. Management and security of water
- 
- i. Meat and sustainable diets 2
- 
- j. Nutrition and food security
- 
- k. System transformation 2
-

---

I. Trade policy

---

## Symposia

[1:30 PM - 3:00 PM]

- 
- a. Evidence-Based Policy: IFAD's Impact Assessments for Food System Transformation
- 
- b. Harnessing Insects for Sustainable and Resilient Agri-Food System Transformation
- 
- c. Healthy, Sustainable, and Affordable Diets: New Methods and Tools for Evidence-Based Policymaking and Programming
- 
- d. Long-Term Dynamics, Structural Transformation, and Climate Actions in Asian Agriculture, Rural Economy, and Food System: A Symposium Organized by the Asian Society for Agricultural Economists (ASAE)
- 
- e. Navigating the Complexities of Sustainable Agrifood Systems: Trade, Standards, and Global Market Dynamics
- 
- f. The Climate and Agriculture Nexus: What Does the Future Hold?
- 
- g. The More We Know, the Less We Know? the Evolution of Knowledge Gaps on Measurement Error in Farm Household Survey Data
- 

## Poster Presentation

[3:00 PM - 4:00 PM]

- 
- a. **Agribusiness 2**, chaired by Tahirou Abdoulaye, International Institute of Tropical Agriculture (IITA), Mali
- 
- b. **Agri-food supply chains 3**, chaired by Eva-Marie Meemken, ETH Zürich, Switzerland
- 
- c. **Climate change and the environment 2**, chaired by Thomas Kopp, The University of Siegen, Germany
- 
- d. **Climate change and the environment 3**, chaired by David Wuepper, Institute for Food and Resource Economics, University of Bonn, Germany
-

- 
- e. **Consumer behavior 2**, chaired by Jill McCluskey, Washington State University

---

  - f. **Data, methods, modeling 2**, chaired by Jeffrey Michler, University of Arizona

---

  - g. **Diets and nutrition 2**, chaired by J.V. Meenakshi, Indraprastha Institute of Information Technology Delhi, India

---

  - h. **Gender in agrifood systems 2**, chaired by Els Lecoutere, CGIAR GENDER Impact Platform, Kenya

---

  - i. **Risk and resilience 2**, chaired by Christopher Barrett, Cornell University

---

  - j. **Rural development 2**, chaired by Milu Muyanga, Michigan State University

---

  - k. **Rural development 3**, chaired by Meike Wollni, Georg-August-Universität Göttingen, Germany

---

  - l. **Technology and innovation 2**, chaired by David J. Spielman, International Food Policy Research Institute, Washington DC
- 

### **Plenary Session 6: Agri-Food Systems, Climate, and the Environment**

[4:00 PM - 6:00 PM]

Chaired by Ousmane Badiane from AKADEMIYA2063, this plenary session explored the nexus between agriculture, climate change, and environmental sustainability. Research was presented on agriculture's role in poverty alleviation, the important intersections of water management, market dynamics, and resilience. Attendees also gained insights into transformative pathways for sustainable development of smallholder farming. Additionally, discussions explored the evolving resilience of global agriculture to climatic shocks, alongside different programs that support climate-smart agriculture practices.

**Cultural events were organized from 7.00 to 8.00 PM followed by conference dinner**

## Day 6: August 7, 2024



## Plenary Session 7: Novel Approaches in Agri-Food Systems Research

[8:30 AM - 10:30 AM]

Chaired by Travis Lybbert from the University of California, Davis, this plenary session featured exciting research approaches and new methods of agri-food systems research. The four presentations were named as follows: Rocking the Boat to Change the Debate: Identifying and Testing “Conventional Wisdom”; Novel Approaches to Analyse Consumer Behaviour and Policies to Promote Healthy and Sustainable Consumption; Using Satellite Data in Agricultural and Resource Economics; Navigating the Measurement Frontier: New Insights into Small Farm Realities

### Invited Panels

[11:00 AM - 12:30 PM]

**a. Nourishing Growth: How Public Spending Decisions are Shaping Agricultural Transformation and Food Security in India and Africa**

*Key areas of focus:* This panel aimed to learn from success stories, delving into how India and Africa transform their food and agriculture sectors, potential insights for future food system strategies, and the impact of challenging fiscal constraints on public spending.

**b. Resilient Trade Networks**

*Key areas of focus:* The session comprised four presentations that covered (future) agricultural production shocks and their impact on the gains from trade and food price stability, recent trade network analysis of agricultural and food trade resilience, and the political economy and impacts of trade policy reactions to agricultural production shocks and related global food market crises.

**c. Strengthening the Capacities of Agricultural Policy Research Institutes in Africa**

*Key areas of focus:* This session was organized to share experiences about the opportunities and threats associated with strengthening African-led agricultural policy research institutes. It enabled members of the IAAE to share insights from



other regions of the world and discuss their potential for replication and scaling-out in Africa.

**d. Sustainable Agricultural and Household Water Use in India**

*Key areas of focus:* The panel sought to outline promising approaches to water management and highlighted challenges and knowledge gaps that remain to be addressed with regards to water usage patterns in Indian agriculture. It put emphasis on research which suggests that solutions lie in a multidisciplinary approach, that takes a holistic view of the agriculture-food-water-energy nexus.

**e. The Contribution of the CGIAR to the Transformation Towards Sustainable Agri-Food Systems**

*Key areas of focus:* The panel addressed the following key questions: What does the One CGIAR do differently from the past to effectively contribute to the transformation of agri-food systems? How does the new system structure enable it to contribute to agri-food systems transformation? What implications does CGIAR's focus on the transformation of agri-food systems have for agricultural economics and social science research within CGIAR? What implications does it have for its partnerships, including those with academia? And how will CGIAR assess its impact on agri-food systems transformation?

**Paper presentations**

[1:30 PM - 3:00 PM]

<b>a.</b>	Agribusiness
<b>b.</b>	Efficiency in agri-food systems 3
<b>c.</b>	Food security 5
<b>d.</b>	Land management and welfare
<b>e.</b>	Livelihood diversification in agriculture
<b>f.</b>	Price transmission in agricultural markets
<b>g.</b>	Productivity dynamics and agricultural development
<b>h.</b>	Technology adoption and sustainability 2
<b>i.</b>	Urbanization and food systems 2
<b>j.</b>	Welfare and well-being

## Symposia

[1:30 PM - 3:00 PM]

- 
- a. **Agri-food System Transformation and Economic Development in Sub-Saharan Africa**

---

  - b. Consequences of the Russian Invasion of Ukrainian for the World Agricultural Markets and the EU Food System: Current State and the Future Implications in the Context of Potential Accession of Ukraine to the EU

---

  - c. Digitalization in Agriculture - an International Smallholder Perspective

---

  - d. Productivity and Growth Under Climate Change

---

  - e. Recent Fertilizer Price Spikes in Sub-Saharan Africa: Policy Responses and Lessons for Sustainable Supply-Chains

---

  - f. Taking on Tech - Integrating Innovation into Household Surveys for High-Resolution Agricultural Data at Scale

---

  - g. Transforming Africa and Asia's Wholesale Markets and Wholesalers
- 

## Poster Presentation

[3:00 PM - 4:00 PM]

- 
- a. **Agribusiness 3**, chaired by Oliver K. Kirui, International Food Policy Research Institute (IFPRI), Sudan

---

  - b. **Agribusiness 4**, chaired by Ashok Gulati, ICRIER, India

---

  - c. **Agri-food supply chains 4**, chaired by Stephan von Cramon-Taubadel, Goettingen University, Germany

---

  - d. **Climate change and the environment 4**, chaired by Claudia Ringler, IFPRI

---

  - e. **Climate change and the environment 5**, chaired by Thomas Hertel, Purdue University

---

  - f. **Diets and nutrition 3**, chaired by Anna Lartey, University of Ghana, Ghana

---

  - g. **Poverty and inequality 2**, chaired by Will Martin, IFPRI
-

- 
- h. Risk and resilience 3**, chaired by Ashok Mishra, Arizona State University
- 
- i. Rural development 4**, chaired by Regina Birner, University of Hohenheim, Germany
- 
- j. Technology and innovation 3**, chaired by Lenis Saweda O. Liverpool-Tasie, Michigan State University
- 
- k. Trade 2**, chaired by Munisamy Gopinath, University of Georgia
- 

### Plenary Session 8: Prize Papers, Awards, and Closing

[4:00 PM - 6:00 PM]

In this session, chaired by Meike Wollni, Georg-August-Universität Göttingen, Germany and Martin Qaim, Center for Development Research (ZEF), University of Bonn, Germany, the winners of the following prizes presented their papers:

#### T.W. Schultz Prize for Best Contributed Paper

[Jury: Meike Wollni, Sonia Akter, William Masters]

Winner:

##### **Phuong Dung Le**

- Topic: “Climate Adaptation and Human Security in the Mekong Delta: Planting Date Impacts on Rice Production and Water Security” (with B. Mills and F. Alpizar)

Honorable mentions:

- **Marin Ferry, Jeanne de Montalembert**

Topic: “More Crops on the Land, More Food on the Plate? Crop Diversification, Climate Variability and Food Insecurity in Rural Madagascar”

- **Gebeyehu Manie Fetene, Zewdu Abro, Menale Kassie, Tigabu Degu Getahun**

Topic: “Impact of Feed Shortage on Livestock and Crop Production in Ethiopia: Implications for Rural Poverty Reduction”



### Uma Lele Prize for Best Contributed Paper on Gender

[Jury: Liesbeth Colen, Cheryl Doss, Kibrom Abay, Hema Swaminathan, Claudia Ringler]

Winners:

- Kajal Gulati, Travis Lybbert, Koustuv Saha

Topic: "Women's Work and Agricultural Productivity Gaps in India"



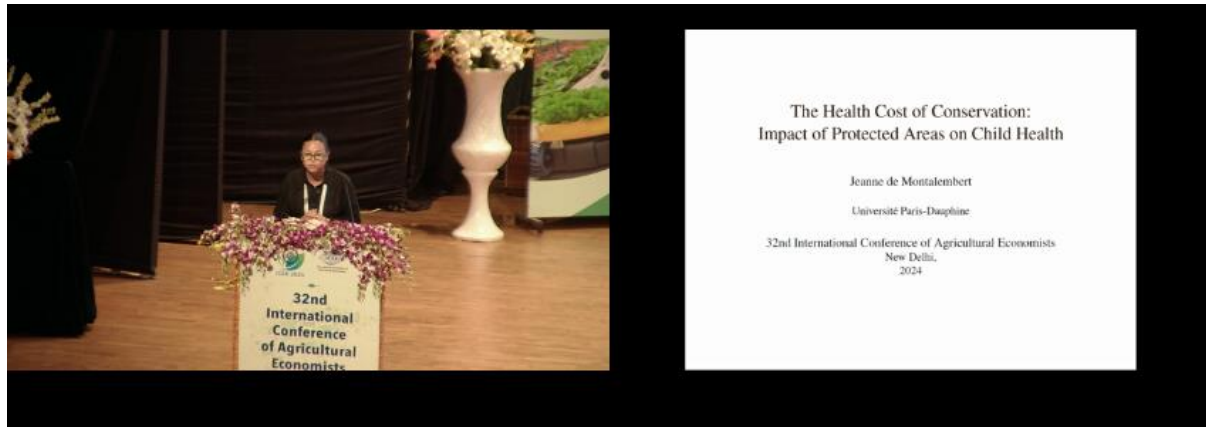
## Nils Westermarck Prize for Best Poster

[Jury: Martin Parlasca, Purnima Menon, Hope Michelson ]

Winner:

- **Jeanne de Montalembert**

Topic: “The Health Cost of Conservation: Impact of Protected Areas on Child Anemia”



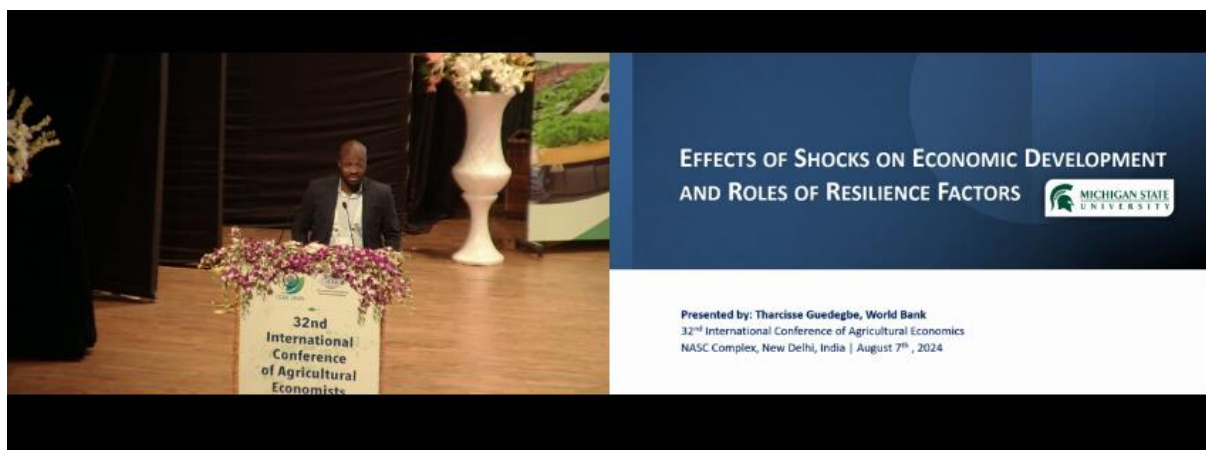
## Carl K. Eicher Award for Best Doctoral Dissertation on African Development

[Jury: Tahirou Abdoulaye, and 10 other members from all continents]

Winner:

- **Onasis Tharcisse Adetumi Guedegbe**

Topic: “Effects of Shocks on Economic Development and Roles of Resilience Factors”



Following were the other notable sections of the plenary session:

- **Recognition of IAAE's Honorary Life Members - 2024**
  1. **Chris Barrett, USA**
  2. **Lars Brink, Canada**
  3. **Cheryl Doss, USA**
  4. **Peter Hazell, USA**
  5. **Jill Hobbs, Canada**
  6. **Ruth Meinzen-Dick, USA**
  7. **Will Martin, Australia**
  8. **Ashok K. Mishra, India**
  9. **Wendy Umberger, Australia**
  10. **Stephan von Cramon, Germany**

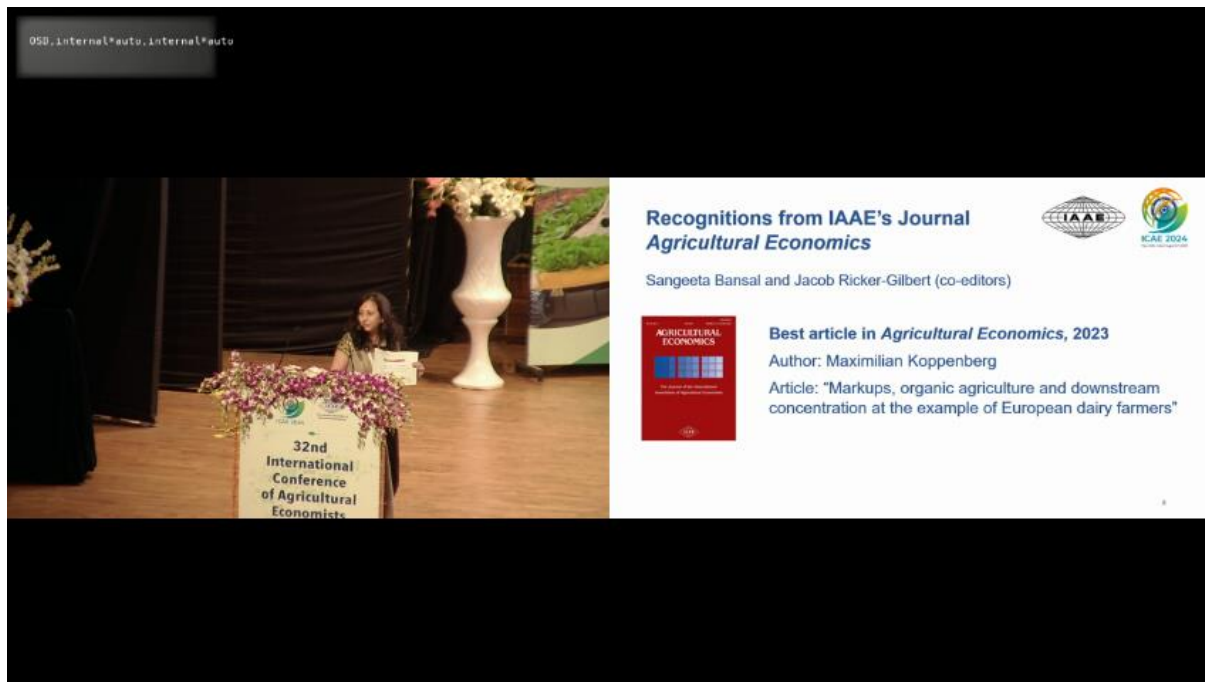


- **Recognitions from IAAE's Journal "Agricultural Economics"**

Best article in Agricultural Economics, 2023

Author: Maximilian Koppenberg

Article: "Markups, organic agriculture and downstream concentration at the example of European dairy farmers"





## Conference Closure and Updates

### New IAAE Board (2024-2027)



Matin Qaim  
(President)



Jill McCluskey  
(President-Elect)



Uma Lele  
(Past President)



Stephan von  
Cramon-Taubadel  
(Secretary Treasurer)



Joshua Ariga  
(Member at Large)



Madhu Khanna  
(Member at Large)



Miet Maertens  
(Member at Large)

- Remarks on IAAE's International Committee of Women in Agricultural Economics (ICWAE) - Dorine Odongo and Cheryl Doss
- Preview of ICAE 2027 in Kigali, Rwanda by H.E. Ambassador Jacqueline Mukangira, Rwanda's High Commissioner, India
- Closing Remarks by LOC Organizing Secretary, Smita Sirohi
- Closing Remarks by Incoming IAAE President, Matin Qaim, Center for Development Research (ZEF), University of Bonn, Germany





**As a part of tradition following the ringing of cowbell the President-elect Dr Matin Qaim has taken up charge as President.**

In his closing address President IAAE mentioned Six take home messages of the conference:

- 1) The topics we work on are relevant for the world, beyond our own agricultural economics profession (high-level policy demand for good research)
- 2) We are successfully adopting and shaping the agri-food systems approach (systems perspective, planetary health, integration of other disciplines)
- 3) Food and nutrition security within the planetary boundaries will not be possible without changing the way we produce, distribute, and consume
- 4) More economics research needed, not only on how sustainable agri-food systems could look like, but especially also on how to get there
- 5) Conferences like ICAE are not only fun, but also important platforms for fruitful exchange (in-person meetings every three years have value)
- 6) With many young researchers & rising stars, our profession has a great future

With these remarks the conference was officially declared as concluded and the next conference i.e., 33rd ICAE will be held in Kigali, Rwanda.

## 6. Media coverage

News / India / Agriculture is at the centre of economic policymaking, says PM Modi at Global Agri Economists Meet

### Agriculture is at the centre of economic policymaking, says PM Modi at Global Agri Economists Meet

Small farmers biggest strength of food security, India's sustainable farming a model for others: Modi

Written by [Harkishan Sharma](#)

Updated: August 4, 2024 05:02 IST

Follow Us

NewsGuard

f X



### ICAE: 'वैश्विक खाद्य संकट के समाधान के लिए काम कर रहा भारत', कृषि अर्थशास्त्रियों के सम्मेलन में बोले PM मोदी

न्यूज डेस्क, अमर उजाला, नई दिल्ली Published by: [श्वेता महतो](#) Updated Sat, 03 Aug 2024 02:22 PM IST

सार

1439 Followers [बिज़नेस डायरी](#)

कृषि मंत्री शिवराज सिंह चौहान ने इस कार्यक्रम में प्रधानमंत्री की सराहना की। उन्होंने कहा कि पीएम मोदी के नेतृत्व में कृषि के क्षेत्र में भारत का विकास दर दुनिया में शीर्ष पर है। उत्पादन बढ़ाना चाहिए, लेकिन भारत हमेशा सुरक्षित उत्पादन को लेकर चिंतित रहा है।



पीएम मोदी - फोटो : PTI

Home / News

### ICAE 2024 Curtain Raiser Event: Setting the Stage for a Landmark Conference

The theme for ICAE 2024, "Transformation Towards Sustainable Agri-Food Systems," was introduced during the curtain raiser, emphasizing the urgent need for sustainable agricultural practices in the face of global challenges.

KJ Staff Updated 30 July, 2024 6:42 PM IST

2 f X



Experts at ICAE 2024 Curtain Raiser Event

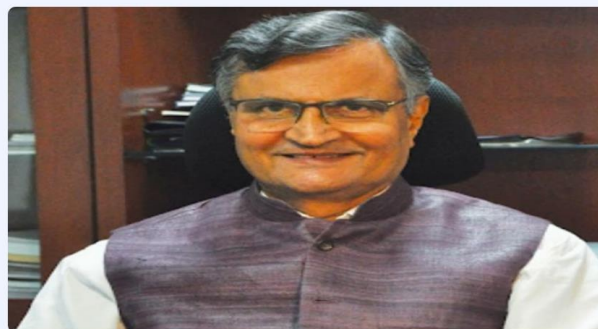
The upcoming 32nd International Conference of Agricultural Economists (ICAE) has made a promising start in the nation's capital today with a successful curtain raiser event held at the Indian Council of Agricultural Research - [ICAR-NIAP](#) of Agricultural Economics and Policy Research (ICAR-NIAP). This pivotal event set the stage for the main conference, scheduled for August 2-7, 2024 in New Delhi.



Search

Site Admin | July 30, 2024 8:12 PM

### NITI Aayog's Ramesh Chand Highlights India's Agricultural Transformation As Key Learning At 32nd ICAE



NITI Aayog Member and Senior Economist Ramesh Chand has said that India's agricultural transformation will be a learning point for the global delegation in the upcoming 32nd International Conference of Agricultural Economists (ICAE). Addressing the ICAE Curtain Raiser in Delhi today, Mr Chand said that the conference will also be an excellent opportunity for young researchers to learn and network with global experts attending the event. Talking on food security in the country, Mr Chand said that India was able to stabilize food production during the COVID-19 pandemic. Talking to Akashvani News, Mr Chand pointed out the steps taken by India to rectify the methodological fallacies in the United Nations' Food and Agriculture Organization's report on food security.

The 32nd International Conference of Agricultural Economists (ICAE) will commence on the 2nd of next month in the National Capital Delhi. The six-day event will address several issues including global agricultural and food systems challenges. The theme for ICAE this year is "Transformation Towards Sustainable Agri-Food Systems".

## 7. ICAE 2024 in pictures







**Photographs:**

The photographs taken during the event have been uploaded on to One Drive accessible to all - <https://1drv.ms/f/s!AmukdrV-ES-gjdsS3ZYv7jasPm6Bmg?e=d8JuaU>

