

# AGRICULTURE FOR IMPROVING NUTRITION & HEALTH

## CONFERENCE SPONSORS





An Roinn Gnóthaí Eachtracha

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# WELCOME TO THE CONFERENCE

#### Dear Conference Participant:

Welcome to the international conference on "Leveraging Agriculture for Improving Nutrition and Health."

For most of us, this conference presents a rare opportunity. Although there is a growing appreciation of the links between agriculture, nutrition, and health, there are still few opportunities for professionals and practitioners in these areas to meet one another, much less work together for mutual benefit. We in the three sectors are often moving along parallel paths that rarely seem to meet.

This conference is designed to start to bend these paths more toward one another. It is a chance for professionals and practitioners in these areas to come together, discuss, and identify areas of common interest, and lay the groundwork for further action and interaction.

This effort should not end here. We hope that this conference, and the consultation process, will help stimulate new thinking and forge new relationships that will lead to joint action in the agriculture, nutrition, and health sectors and ultimately increase their benefits for the poorest people and society as a whole.

We warmly appreciate the support of the Conference Sponsors and the advice of the Conference Advisory Committee.

With best wishes for a successful conference,

#### Shenggen Fan

**Director General** 







#### THURSDAY, FEBRUARY 10

17:00–19:00	INAUGURAL SESSION	DURBAR HALL	
Welcome Remarks	Shenggen Fan, Director General, International Food	Policy Research Institute (IFPRI)	
Inaugural Address	H.E. Manmohan Singh, Prime Minister, Republic o	of India	
Vote of Thanks	Rajul Pandya-Lorch, Head of the 2020 Vision Initiational Food Policy Research Institute (IFPRI)	ative and Chief of Staff, Interna-	
Keynote Speakers	H.E. John Kufuor, Former President, Repub	lic of Ghana	
	<ul> <li>Hillary Rodham Clinton (by video), Secretar America</li> </ul>	ry of State, United States of	
	<ul> <li>Mohammad Abdur Razzaque, Minister, Minister</li></ul>	•	
	<ul> <li>M. S. Swaminathan, UNESCO Chair in Ecote Swaminathan Research Foundation, Republic</li> </ul>		
	<ul> <li>Sylvia Mathews Burwell, President, Global Melinda Gates Foundation, United States o</li> </ul>	•	
	<ul> <li>Ursula Schaefer-Preuss, Vice President, Knotainable Development, Asian Development</li> </ul>		
	<ul> <li>Fawzi Al-Sultan, Chair, Board of Trustees, In Research Institute (IFPRI), Kuwait</li> </ul>	nternational Food Policy	
Panel: Transforming Agriculture, Nutrition,	Chair: <b>Margaret Catley-Carlson</b> , Member, Unit Advisory Board on Water, Canada	ted Nations Secretary General	
and Health Linkages	Perspectives from		
	<ul> <li>Carlos Perez Del Castillo, Chair, Constive Group on International Agricultu Uruguay</li> </ul>		
	<ul> <li>William J. Garvelink, Assistant Admi Food Security, and United States Gov for Development, Feed the Future, U</li> </ul>	vernment Deputy Coordinator	
	<ul> <li>Namanga Ngongi, President, Alliance Africa (AGRA), Kenya</li> </ul>	e for a Green Revolution in	
	<ul> <li>Derek Yach, Senior Vice President, G Policy, PepsiCo, United States of Ame</li> </ul>		

19:00 DINNER SHAH JEHAN HALL

KNOWLEDGE FAIR DISCUSSION GROUPS

**VARIOUS ROOMS** 

#### 8:30-9:25

#### PLENARY SESSION 1A

#### SHAH JEHAN HALL

Panel: Agriculture, Nutrition, & Health -Where Are We Now, Where Are We Headed, and Where Do We Want to Be? Chair: **Jaspreet Kindra**, Journalist, Focal Point for Climate Change and Food Security, IRIN News, South Africa

Perspectives from

- Francesco Branca, Director, Department of Nutrition for Health and Development, World Health Organization (WHO), Switzerland
- David Nabarro, Special Representative on Food Security and Nutrition, United Nations, Switzerland
- Per Pinstrup-Andersen, H.E. Babcock Professor of Food & Nutrition and Public Policy, Cornell University, USA

#### 9:25-10:00

#### PLENARY SESSION 1B

#### SHAH JEHAN HALL

#### Keynote Addresses

**John Hoddinott**, Deputy Director, Poverty, Health, and Nutrition Division, International Food Policy Research Institute (IFPRI), USA

• Agriculture, Nutrition, and Health: How Are They Linked?

**C.H. Hanumantha Rao**, Honorary Professor, Centre for Economic and Social Studies, Hyderabad and Former Member, Planning Commission, India

Patterns of Agricultural Growth and Links with Nutrition

**Mark Rosegrant,** Director, Environment and Production Technology Division, International Food Policy Research Institute (IFPRI), USA

• Global Scenarios of Diet Change: Implications for Agriculture and Nutrition

#### Video Message

**Hans Rosling,** Professor, Institutionen för Folkhälsovetenskap (PHS), Karolinska Institutet, Sweden

#### 10.00\_10.30

#### COFFEE AND TEA BREAK // KNOWLEDGE FAIR

#### RANI BAGH

#### 10:30-12:00

#### PARALLEL SESSION 1A

#### JEHANGIR HALL

#### Enhancing Nutrition Along the Value Chain

Chair: **Boitshepo "Bibi" Giyose**, Senior Food and Nutrition Security Advisor, New Partnership for Africa's Development (NEPAD) Secretariat, South Africa

Overview: **Corinna Hawkes**, Consultant, Food and Nutrition Policy (France), and Visiting Fellow, Centre for Food Policy, City University, UK

Perspectives from

- Academia: Barbara Underwood, Retired, Adjunct Professor of Nutrition, Columbia University, USA
- Development agency: Ken Davies, Coordinator, Purchase for Progress (P4P), United Nations World Food Programme (WFP), Italy
- Regional Organization: Marc Van Ameringen, Executive Director, Global Alliance for Improved Nutrition (GAIN), Switzerland
- Research: Stephen Hall, Director General, The WorldFish Center, Malaysia

Rapporteur: Jessica Fanzo, Senior Scientist, Bioversity International, Italy

#### 10:30-12:00

#### PARALLEL SESSION 1B

#### MUMTAZ MAHAL

## Learning from Program Interventions

Chair: **Emmy Simmons**, Former Assistant Administrator, United States Agency for International Development (USAID), USA

Perspectives from

 Homestead Food Production and Nutrition Education: Victoria Quinn, Senior Vice President, Programs, Helen Keller International (HKI), USA

- Homegrown School Feeding: Milton Rondó Filho, General Coordinator, International Actions Against Hunger, Ministry of External Relations, Brazil
- Realigning Agriculture to Integrate Nutrition (RAIN) Project: Tom Arnold,
   Chief Executive Officer, Concern Worldwide, Ireland
- Role of Animal Source Foods ENAM Experience in Ghana: Grace Marquis, Associate Professor, Department of Agricultural and Environmental Sciences, McGill University, Canada

Rapporteur: **Roseline Remans**, Associate Research Scientist, The Earth Institute, Columbia University, USA

#### 10:30-12:00

#### PARALLEL SESSION 1C

#### ROSHANARA HALL

## Addressing AgricultureAssociated Diseases

Chair: **Suwit Wibulpolprasert**, Senior Advisor on Disease Control, Ministry of Public Health, Thailand

Overview: **John McDermott**, Deputy Director General - Research, International Livestock Research Institute (ILRI), Kenya

Perspectives on

- Environment: **Dominique Charron**, Program Leader, Ecosystems and Human Health Program, International Development Research Centre (IDRC). Canada
- Public health: **K. Srinath Reddy**, President, Public Health Foundation of India, India
- Policy: Kabba Joiner, Former Director, West African Health Organization (WAHO), Burkina Faso

Rapporteur: **Purvi Mehta-Bhatt**, Head, Capacity Strengthening Unit, International Livestock Research Institute (ILRI), Kenya

#### 12:00-13:00

#### LUNCH // KNOWLEDGE FAIR

#### RANI BAGH

#### 13:00–14:30

#### PARALLEL SESSION 2A

#### ROSHANARA HALL

#### Cutting Health Risks Along the Value Chain

Chair: **Maximo Torero**, Director, Markets, Trade, and Institutions Division, and Director, Latin America, International Food Policy Research Institute (IFPRI), USA

Video Presentation on Avian Flu

Overview: **Pippa Chenevix Trench**, Research Fellow, Markets, Trade, and Institutions Division, International Food Policy Research Institute (IFPRI), USA

Perspectives on

- Health Risks Related to Agriculture and Markets: Leszek Borysiewicz, Vice-Chancellor, University of Cambridge, UK
- Certification Schemes: Bhushana Karandikar, Agribusiness Strategist, Mahagrapes, India
- Incentives to Develop Consumer Demand For Quality Food: Supply Perspectives: **Apollo O. Owuor,** Agronomy Manager, Kenya Horticultural Exporters Ltd., Kenya

Rapporteur: **Danielle Nierenberg,** Senior Researcher, The Worldwatch Institute, and Co-project Director, Nourishing the Planet, USA

#### 13:00-14:30

#### PARALLEL SESSION 2B

#### MUMTAZ MAHAL

#### Learning from Country Case Studies

Chair: David Beckmann, President, Bread for the World, USA

Overview: **Derek Headey**, Research Fellow, Development Strategy and Governance Division, International Food Policy Research Institute (IFPRI), Ethiopia Perspectives from

 Brazil: Beatriz da Silveira Pinheiro, Director General, Strategic Studies and Capacity Strengthening, Brazilian Agricultural Research Corporation (EMBRAPA), Brazil

- Ghana: Anna Lartey, Associate Professor, Department of Nutrition and Food Science, University of Ghana, and President-Elect, International Union of Nutritional Sciences (2009-2013), Ghana
- India: **S. Mahendra Dev**, Director, Indira Gandhi Institute of Development Research (IGIDR), India

Rapporteur: **Brenda Shenute Namugumya**, Nutrition Specialist, Regional Centre for Quality of Health Care, Makerere School of Public Health, Uganda

#### 13:00-14:30

#### PARALLEL SESSION 2C

#### JEHANGIR HALL

## Learning from Evaluations

Chair: **Michael Anderson**, Director General, Policy and Global Issues, Department for International Development (DFID), UK

#### Perspectives on

- HarvestPlus- Orange Flesh Sweet Potatoes: Daniel Gilligan, Senior Research Fellow, Poverty, Health, and Nutrition Division, International Food Policy Research Institute (IFPRI), USA
- KickStart- Treadle Pumps in Africa: Lora lannotti, Assistant Professor, Institute of Public Health, Washington University in St. Louis, USA
- World Vision Programs: **Kioko Munyao**, Team Leader, Integrated Technical Services, World Vision Canada, Canada
- Evidence on Links in the Causal Chain: Marie Gaarder, Global Deputy Director, International Initiative for Impact Evaluation (3ie), India
- Agricultural Research- Extending Evaluations to Include Nutrition and Health Outcomes: Derek Byerlee, Chair, Standing Panel on Impact Assessment, ISPC, USA

Rapporteur: **Lynn Brown**, Senior Policy Officer, Food Security and Safety Nets Service, Policy, Planning, and Strategy Division, United Nations World Food Programme, Italy

#### 14.30-15.00

#### COFFEE AND TEA BREAK // KNOWLEDGE FAIR

#### 15:00-15:40

#### PLENARY SESSION 2A

#### SHAH JEHAN HALL

## Report Back from Parallel Sessions 1 & 2

Chair: **Joseph John Otim**, Senior Presidential Advisor, Government of Uganda, Uganda Parallel Sessions:

- Enhancing Nutrition Along the Value Chain: Boitshepo "Bibi" Giyose, Senior Food and Nutrition Security Advisor, New Partnership for Africa's Development (NEPAD) Secretariat, South Africa
- Cutting Health Risks Along the Value Chain: Maximo Torero, Director, Markets, Trade, and Institutions Division, and Director, Latin America, International Food Policy Research Institute (IFPRI), USA
- Addressing Agriculture-Associated Diseases: Suwit Wibulpolprasert, Senior Advisor on Disease Control, Ministry of Public Health, Thailand
- Learning from Country Case Studies: **David Beckmann**, President, Bread for the World, USA
- Learning from Program Interventions: Emmy Simmons, Former Assistant Administrator, United States Agency for International Development (USAID), USA
- Learning from Evaluations: **Michael Anderson**, Director General, Policy and Global Issues, Department for International Development (DFID), UK

#### 15:40-16:40

#### **PLENARY SESSION 2B**

#### SHAH JEHAN HALL

Panel: Prioritizing and Scaling Up Interventions for the Most Optimal Agricultural, Nutrition, and Health Outcomes

Chair: **Stuart Gillespie**, Senior Research Fellow, Poverty, Health, and Nutrition Division, International Food Policy Research Institute (IFPRI), Switzerland

#### Perspectives from

- Kevin Farrell, Special Envoy for Hunger, Ireland
- Lawrence Haddad, Director, Institute of Development Studies, University
  of Sussex, and Chair, Development Studies Association of the UK and
  Ireland (DSA), UK
- M. G. Venkatesh Mannar, President, Micronutrient Initiative, Canada
- Jay Naidoo, Chair, Board of Directors and Partnership Council, Global Alliance for Improved Nutrition (GAIN), and Founder, J&J Group Development Trust, South Africa
- Meera Shekar, Lead Health and Nutrition Specialist, Health, Nutrition, and Population, Human Development Network, The World Bank, USA

#### 16:40-17:40

#### **PLENARY SESSION 2C**

#### SHAH JEHAN HALL

Panel: Innovative Approaches and Initiatives for Better Linking Agriculture, Nutrition, and Health Chair: Isher Ahluwalia, Chairperson, Indian Council for Research on International Economic Relations (ICRIER), India

#### Perspectives from

- Hans Jöhr, Corporate Head of Agriculture, Nestlé, Switzerland
- Hans-Joachim Preuss, Managing Director, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), Germany
- Ursula Schaefer-Preuss, Vice President, Knowledge Management and Sustainable Development, Asian Development Bank (ADB), Philippines
- Sheila Sisulu, Deputy Executive Director for Hunger Solutions, United Nations World Food Programme (WFP), Italy
- Ajay Vashee, President, Zambia National Farmers Union, Zambia
- Jeff Waage, Director, London International Development Centre, and Chair, Leverhulme Centre for Integrative Research on Agriculture and Health, UK

17:40–19:00	SIDE EVENTS	VARIOUS ROOMS
19:00	DINNER EVENT	SHAH JEHAN HALL
Keynote Addresses	Inger Andersen, Vice President, Sustainable Development, The World Bank, and Chair, CGIAR Fund Council	
	<b>Montek Singh Ahluwalia</b> , Deputy Chair of India	man, Planning Commission, Government
	Wole Soyinka, Nobel Peace Prize Laureate in Literature, Nigeria	
Video Messages	Wole Soyinka, Nobel Peace Prize Laurea	te in Literature, Nigeria

7:18-8:15

#### KNOWLEDGE FAIR DISCUSSION GROUPS

#### 8:30-9:05

#### PLENARY SESSION 3A

#### SHAH JEHAN HALL

**VARIOUS ROOMS** 

#### **Keynote Addresses**

**Robert Paarlberg**, Betty Freyhof Johnson Class of 1944 Professor of Political Science, Wellesley College, and Adjunct Professor of Public Policy, Harvard Kennedy School, USA

 Governing the Dietary Transition: Synergies Between Agriculture, Nutrition, and Health

Sukhadeo Thorat, Chairman, University Grants Commission, India

• Social Inclusion in Agriculture, Nutrition, and Health

**Ruth Meinzen-Dick**, Senior Research Fellow, Environment and Production Technology Division, International Food Policy Research Institute (IFPRI), USA

#### 9:05-10:15

#### **PLENARY SESSION 3B**

#### SHAH JEHAN HALL

#### Ministerial Panel

Chair: **Sartaj Aziz**, Vice Chancellor, Beaconhouse National University, and Former Minister of Agriculture, of Finance, and of Foreign Affairs, Pakistan

- Mahinda Yapa Abewardena, Minister of Agriculture, Sri Lanka
- Agnes M. Kalibata, Minister of Agriculture and Animal Resources, Rwanda
- Chet Raj Pant, Member, National Planning Commission, Nepal

#### 10:15-10:30

#### COFFEE AND TEA BREAK // KNOWLEDGE FAIR

#### **RANI BAGH**

#### 10:30-12:00

#### PARALLEL SESSION 3A

#### JEHANGIR HALL

#### **Economic Levers**

Chair: **Ashok Gulati**, Director, Asia, International Food Policy Research Institute (IFPRI), India

Perspectives from

- Olivier Ecker, Postdoctoral Fellow, Development Strategy and Governance Division, International Food Policy Research Institute (IFPRI), USA
- William A. Masters, Professor of Food Policy, Friedman School of Nutrition Science and Policy, Tufts University, USA
- Richard Tiffin, Director, Centre for Food Security, University of Reading, UK

Rapporteur: **Mercedita "Mercy" Sombilla**, Manager, Research and Development Department Southeast Asian Regional Center for Graduate Study and Research in Agriculture (SEARCA), Philippines

#### 10:30-12:00

#### PARALLEL SESSION 3B

#### **ROSHANARA HALL**

#### Social Levers

Agency for International Development (USAID), USA

Perspectives from

- Adriana Veiga Aranha, Professor, Pontifical Catholic University of Minas Gerais, and Special Advisor to the Minister, Zero Hunger Advisory Board, Ministry of Social Development and Fight Against Hunger, Brazil
- Lisa Dreier, Director, Food Security and Development Initiatives, World Economic Forum, USA
- Charlotte Dufour, Food Security, Nutrition, and Livelihoods Officer, Nutrition and Consumer Protection Division, Food and Agriculture Organization (FAO) of the United Nations, Italy

- Xing Li, Economist, Swiss Reinsurance Company Ltd. Beijing Branch, China
- T. Vijay Kumar, Joint Secretary, and Mission Director, National Rural Livelihoods Mission, Ministry of Rural Development, India

Rapporteur: **Emily J. Levitt**, Maternal and Child, Health and Nutrition Specialist, FANTA-2 Project, AED, USA

#### 10:30-12:00

#### PARALLEL SESSION 3C

#### MUMTAZ HALL

## Governance and Inclusion Levers

Chair: **Michal Rutkowski**, Director, Human Development Department, South Asia Region, The World Bank, USA

Perspectives from

- Harriet Friedmann, Professor of Sociology, Geography, and Planning, University of Toronto, Canada
- Cheryl Jackson-Lewis, Senior Nutrition and Health Advisor, Bureau for Food Security, United States Agency for International Development (USAID), USA
- Manoj Kumar, Chief Executive Officer, Naandi Foundation, India
- Robert Mwadime, Senior Regional Nutrition Advisor, FANTA-2 Project, AED, Uganda

Rapporteur: **Loren Saulsberry**, Research Assistant, Medicine and Genetics Division, Brigham and Women's Hospital, USA

#### 10:30-12:00

#### PARALLEL SESSION 3D

#### SHAH JEHAN HALL

## Science and Technology Levers

Chair: **Luc Maene**, Director General, International Fertilizer Industry Association, France

Perspectives from

- Lindsay Allen, Center Director, USDA, ARS Western Human Nutrition Research Center, and Research Professor, University of California Davis, USA
- Howarth Bouis, Director, HarvestPlus Program, USA
- Dyno Keatinge, Director General, The World Vegetable Center (AVRDC), Taiwan
- Lloyd Le Page, Chief Executive Officer, Consultative Group on International Agricultural Research (CGIAR) Consortium Board, USA
- **Siwa Msangi**, Senior Research Fellow, Environment and Production Technology Division, International Food Policy Research Institute (IFPRI), USA

Rapporteur: **Bonnie McClafferty,** Manager, Agriculture and Nutrition Security, Global Alliance for Improved Nutrition (GAIN), USA

12:00–13:00

#### LUNCH // KNOWLEDGE FAIR

13:00-14:30

PARALLEL SESSION 4A

JEHANGIR HALL

#### Africa

Chair: **Rhoda Peace Tumusiime**, Commissioner for Rural Economy and Agriculture, African Union Commission, Ethiopia

Perspectives from

- Rosanna Agble, Former Chief Nutrition Officer, Ghana Health Service, Ministry of Health, Ghana
- **Tola Atinmo**, Professor, Department of Human Nutrition, University of Ibadan, and President, Federation of African Nutrition Societies, Nigeria
- **Joyce Kinabo**, Associate Professor, Department of Food Science and Technology, Sokoine University of Agriculture, Tanzania
- Ismael Thiam, Program Officer, Non-Communicable Diseases and Nutrition and Food Security, West African Health Organization (WAHO) of The Economic Community of West African States (ECOWAS), Burkina Faso
- Milla McLachlan, Professor, Division of Human Nutrition, Stellenbosch University, South Africa

Rapporteur: Catherine Riungu, Journalist, Nation Media Group, Kenya

#### 13:00-14:30

#### PARALLEL SESSION 4B

#### SHAH JEHAN HALL

#### South Asia

Chair: **Sultan Hafeez Rahman**, Director General, South Asia Department, Asian Development Bank (ADB), Philippines

Perspectives from

- A.M.M. Shawkat Ali, Former Secretary of Agriculture, Bangladesh
- G. Chandrashekhar, Associate Editor, The Hindu Business Line, India
- Sushila Malla, President, Nepal Nutrition Association, and Director, National Center for Health and Nutrition, Nepal
- Rohan Rajapakse, Senior Professor, Agricultural Biology, University of Ruhuna, and Acting Vice Chairman and Member, University Grants Commission, Sri Lanka
- Vijay Shankar Vyas, Member, Economic Advisory Council to Prime Minister, India

Rapporteur: **Jennifer M. Anderson**, Master of Public Health Candidate, Department of International Health, Human Nutrition, Johns Hopkins Bloomberg School of Public Health. USA

#### 13:00-14:30

#### PARALLEL SESSION 4C

#### MUMTAZ HALL

#### East Asia

Chair: Vo-Tong Xuan, Rector, Tan Tao University, Vietnam

Perspectives from

- Esther Penunia, Director General, Asian Farmers' Association for Sustainable Rural Development (AFA), Philippines
- Agusdin Pulungan, President, Indonesian Farmers and Fishers Society Organization (WAMTI), Indonesia
- Men Sarom, Vice Rector, Royal University of Agriculture, Ministry of Agriculture, Forestry, and Fisheries, Cambodia
- Tahlim Sudaryanto, Assistant Minister for International Cooperation, Ministry of Agriculture, Indonesia
- Pattanee Winichagoon, Associate Professor, Institute of Nutrition, Mahidol University, Thailand

Rapporteur: **Angelina Resurreccion**, Science Journalist, and Science Editor, *Business Mirror*, Philippines

## Latin America and the Caribbean

Chair: **Daniel S. Balaban**, President, National Education Development Fund (FNDE), Brazil

Perspectives from

- Graciela Noemí Albo, Assistant Professor, Faculty of Agricultural and Forestry Sciences, La Plata National University, Argentina
- Jaime Miranda, Associate Professor, Faculty of Medicine, and Director, CRONICAS Center of Excellence to Combat Chronic Diseases, Universidad Peruana Cayetano Heredia, Peru
- Eduardo A. F. Nilson, Substitute Coordinator of Food and Nutrition, Ministry of Health, Brazil
- Ana Victoria Roman, General Coordinator, Nutrition and Food and Nutrition Security Division, Institute of Nutrition in Central America and Panama (INCAP), Guatemala
- Adelaida Trujillo, Director and Cofounder, Citurna Film and Video Productions and the Imaginario Foundation, Colombia

Rapporteur: **Kenda Cunningham**, Doctorate of Public Health Candidate, Department of Epidemiology, London School of Hygiene and Tropical Medicine, UK

#### 13:00-14:30

#### PARALLEL SESSION 4E

#### ROSHANARA HALL

## High-Income Countries

Chair: **Franz Heidhues**, Professor Emeritus, University Stuttgart-Hohenheim, Germany Perspectives from

- Linda Fulponi, Senior Agricultural Policy Analyst, Directorate for Trade and Agriculture, Organisation for Economic Cooperation and Development (OECD), France
- Brad Gilmour, Chief, International Analysis, Agriculture and Agri-Food, Canada
- **D. Patrick Johnson**, Associate, Diplomacy and International Development, Booz Allen Hamilton, USA
- Eileen Kennedy, Dean, Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy, Tufts University, USA

Rapporteur: **Jocelyn C. Zuckerman**, Freelance Writer, and Adjunct Professor, School of Journalism, Columbia University, USA

14:30-15:00

#### COFFEE AND TEA BREAK // KNOWLEDGE FAIR

**RANI BAGH** 

#### 15:00-15:55

#### PLENARY SESSION 4A

#### SHAH JEHAN HALL

## Report Back from Parallel Sessions 3 & 4

Chair: **Manfred Konukiewitz**, Deputy Director General, Global and Sectoral Policies, Federal Ministry for Economic Cooperation and Development, Germany

Parallel Sessions:

- Economic Levers: **Ashok Gulati**, Director, Asia, International Food Policy Research Institute (IFPRI), India
- Social Levers: Laura Birx, Senior Nutrition and Food Security Advisor, United States Agency for International Development (USAID), USA
- Governance and Inclusion Levers: **Robert Mwadime**, Senior Regional Nutrition Advisor, FANTA-2 Project, AED, Uganda
- Science and Technology Levers: Luc Maene, Director General, International Fertilizer Industry Association (IFA), France
- Africa: **Rhoda Peace Tumusiime**, Commissioner for Rural Economy and Agriculture, African Union, Ethiopia
- South Asia: **Sultan Hafeez Rahman**, Director General, South Asia Department, Asian Development Bank (ADB), Philippines

- East Asia: Vo-Tong Xuan, Rector, Tan Tao University, Vietnam
- Latin America and the Caribbean: **Daniel S. Balaban**, President, National Education Development Fund (FNDE), Brazil
- High-Income Countries: Franz Heidhues, Professor Emeritus, University Stuttgart-Hohenheim, Germany

#### 15:55–16:45 PLENARY SESSION 4B

#### SHAH JEHAN HALL

Panel: Addressing Priorities in Research and Action Gaps Chair: **Denise C. Coitinho Delmuè**, Executive Secretary, United Nations System Standing Committee on Nutrition (SCN), World Health Organization (WHO), Switzerland

Perspectives from

- Rob Bertram, Director, Agriculture, Technology, and Research Office, Bureau for Food Security, United States Agency for International Development (USAID), USA
- Robert Bos, Coordinator, Water, Sanitation, Hygiene, and Health, World Health Organization (WHO), Switzerland
- Marie T. Ruel, Director, Poverty Health and Nutrition Division, International Food Policy Research Institute (IFPRI), USA
- Joachim von Braun, Director, Center for Development Research (ZEF),
   University of Bonn, Germany

#### 16:45-17:35

#### PLENARY SESSION 4C

#### SHAH JEHAN HALL

Panel: Reimagining How Agriculture, Nutrition, and Health Can Link Better Chair: **Rajul Pandya-Lorch**, Head of the 2020 Vision Initiative, and Chief of Staff, International Food Policy Research Institute (IFPRI), USA

Perspectives from

- **Diane Jacovella**, Vice-President, Multilateral and Global Programs Branch, Canadian International Development Agency (CIDA), Canada
- Prabhu Pingali, Deputy Director, Agricultural Development, Bill & Melinda Gates Foundation, USA
- Ricardo Uauy, Professor, London School of Hygiene and Tropical Medicine (UK), and Professor, Nutrition and Pediatrics, University of Chile, Chile

#### 17:35-17:45

#### PLENARY SESSION 4D

#### SHAH JEHAN HALL

Way Forward

**Shenggen Fan**, Director General, International Food Policy Research Institute (IFPRI), USA

## CONFERENCE SIDE EVENT PROGRAM

#### THURSDAY, FEBRUARY 10

	,
8:30–12:00	Strengthening Agriculture-Nutrition Linkages in India
JEHANGIR HALL	Lead Institutions: Indian Economic Association (IEA) and International Foo Policy Research Institute (IFPRI)
	Contact persons: Sukhadeo Thorat (IEA), Stuart Gillespie (IFPRI), and Suneetha Kadiyala (IFPRI)
8:30-14:30	SUN Country Partnerships Meeting - BY INVITATION ONLY
BROCADE ROOM	Lead Institution: United States Government and the Government of Ireland
	Contact persons: Laura Birx (USAID) and Simon Clements (Irish Aid)
8:30-10:00	Innovations in Capacity Strengthening Approaches
ROSHANARA HALL	Lead Institution: International Food Policy Research Institute (IFPRI)
	Contact person: Suresh Babu (IFPRI)
10:30–12:00 ROSHANARA HALL	Communications and Advocacy Tools
	Lead Institutions: International Food Policy Research Institute (IFPRI) and The Communication Initiative (CI)
	Contact persons: Klaus von Grebmer (IFPRI) and Warren Feek (CI)
13:00–14:30	Feed Minds, Change Lives: School Feeding, Health, Nutrition, and Agriculture
JEHANGIR HALL	Lead Institution: World Food Programme (WFP)
	Contact persons: Nancy Walters (WFP) and Kawinzi Muiu (WFP)
13:00–14:30 ROSHANARA HALL	Nutritional Enhancement in Food Legumes for Safeguarding Health and Nutrition in the Developing World
	Lead Institutions: International Center for Agricultural Research in Dry Areas (ICARDA), International Crops Research Institute for Semi-Arid Tropics (ICRISAT), and International Center for Tropical Agriculture (CIAT)
	Contact person: Ashutosh Sarker (ICARDA)
15:00–16:00	CGIAR Research Program 4 - Agriculture for Improved Nutrition and Health
ROSHANARA HALL	Lead Institutions: International Food Policy Research Institute (IFPRI) and International Livestock Research Institute (ILRI)
	Contact persons: Marie T. Ruel (IFPRI) and John McDermott (ILRI)
15:00–16:00	South Asia Food and Nutrition Security Initiative (SAFANSI)
JEHANGIR HALL	Lead Institutions: UK Department for International Development (DFID) and the World Bank
	Contact persons: Liz Drake (DFID) and Animesh Shrivastava (WB)
15:00–16:00	Pre- and Post-Harvest Technologies
BROCADE ROOM	Lead Institution: Asian Development Bank (ADB)
	Contact person: Lourdes Adriano (ADB)

	FRIDAY, FEBRUARY 11	
7:15–8:15 BROCADE ROOM	Investing in Biofortification: An Agricultural Innovation for Nutrition and Health - BY INVITATION ONLY	
	Lead Institutions: HarvestPlus (International Center for Tropical Agriculture (CIAT) and International Food Policy Research Institute (IFPRI))	
	Contact person: Jenny Cramer	
17:30–19:00	Informational Session on Scaling Up Nutrition and 1,000 Days Project	
JEHANGIR HALL	Lead Institutions: United States Government and the Government of Ireland	
	Contact: SUN Transition Team	
17:30–19:00 MUMTAZ MAHAL	Nestlé Prize in Creating Shared Value: Rewarding Innovative Approaches in Rural Development, Nutrition, and Water	
	Lead Institutions: Nestlé, with first Nestlé Prize Laureate, IDE Cambodia	
	Contact persons: Sanjay Khajuria (Nestlé South Asia Region) and Barbara Wettstein (Nestlé S.A.)	
	SATURDAY, FEBRUARY 12	
7:15–8:15 BROCADE ROOM	Conference Advisory Committee and 2020 Advisory Council Meeting - BY INVITATION ONLY	
	Lead Institution: International Food Policy Research Institute (IFPRI)	
	Contact person: Rajul Pandya-Lorch (IFPRI)	
12:00–15:00	SUN Development Partners' Senior Officials' Meeting - BY INVITATION ONLY	
BRITISH HIGH COMMISSION	Contact Person: Anna Taylor	

## CONFERENCE KNOWLEDGE FAIR

The Knowledge Fair is a forum for networking, brainstorming, and collaborating across sectors. The features include:

- More than 25 exhibit booths and tables;
- Movie viewing station where you can relax and watch short videos;
- Electronic poster stations projecting slides on innovative concepts;
- Email stations to broadcast your thoughts to the world;
- Participants' table where you can pick up complimentary handouts and leave messages for program speakers;
- Discussion easels that challenge you to share your ideas;
- Discussion groups that give you the chance to debate and brainstorm with colleagues; and
- Rapid fire presentations: Side stage where presenters have exactly 5 minutes to speak on any subject.

## DISCUSSION GROUPS

The Knowledge Fair discussion groups will be held on the mornings of February 11 and February 12. The groups are highly informal; they will not be chaired and the agenda will be set by the group participants. Conference attendees do not need to pre-register or confirm their participation in the discussion groups.

#### FRIDAY, FEBRUARY 11

7:15–8:15 JEHANGIR HALL	Innovative metrics and tools
7:15–8:15 MUMTAZ MAHAL	Maternal and child health
7:15–8:15 ROSHANARA HALL	Social exclusion in research and practice
	SATURDAY, FEBRUARY 12
7:15–8:15 JEHANGIR HALL	Agriculture, nutrition, and health in the African context
7:15–8:15 MUMTAZ MAHAL	Agriculture, nutrition, and health in the Asian context
7:15–8:15 ROSHANARA HALL	Nutrition- and health-responsive agricultural technologies

### RAPID FIRE PRESENTATIONS

The Knowledge Fair side stage at the **Rani Bagh** will host rapid fire presentations during coffee breaks and lunch.

#### THURSDAY, FEBRUARY 10

12:00	Kickoff by Shenggen Fan, Director General, IFPRI
12:15–1:15	1. The Nutrition CRSP: New opportunities for research in Africa & Asia - William Masters
	2. Exploring new metrics: Nutritional diversity of farming systems - Roseline Remans
	3. Institutions for food security: Global insights from rural India - Bill Pritchard
	4. Facilitating consensus for nutrition security in India - Rajiv Tandon
	5. Chickpea - the new thing: Agronomic and nutritional platforms for healthy food - Ram Reifen
	6. Linkages between agriculture, nutrition, and health - Rohan Rajapakse
	FRIDAY, FEBRUARY 11
10:00–10:30	Can present agriculture sustain the requirement of prudent nutrition in 2050? A case for vegetarianism! - Rajul Gupta
	2. Grain legumes: Strategy to enhance dietary quality - Irvin Widders
	3. Challenges of food fortification - Elizabeth Madraa
	4. A new cooperation partner: The Food Security Center in Germany - Manfred Zeller
12:00-1:00	1. Venture capital investing in agricultural techonology startups - Mark Kahn
	2. The Southern Africa Food Lab: How do we make a difference? - Milla McLachlan
	3. Initiatives in the North-West University of South Africa on linking food and agriculture research in Africa - <b>Annamarie Kruger</b>
	4. Booz Allen's Agriculture System Dynamics (Ag SD) Capability - <b>D. Patrick Johnson</b>
	5. Growing better: Linking agriculture and nutrition - Robynne Anderson
	<ol><li>Approaching food security and nutrition through homestead food production: What we know, what we don't know - Zaman Talukder</li></ol>
2:30-3:00	1. Improved nutrition: what made the difference? Experience from Laos - Silvia Kaufman
	SATURDAY, FEBRUARY 12
	1. Promoting mothers'/children's nutrition: New agriculture planning tools - <b>Thomas</b> Schaetzel
	2. Nutrition and climate change - Denise Delmuè Coitinho
	3. Understanding food affordability: The cost of a nutritious diet - Alex Rees
	4. Agriculture, nutrition, and health: Exploring the connections - <b>Ved Arya</b>
12:00-1:00	1. Linkages between agriculture, nutrition, and health - Vincent Kalimire
	2. Promoting cross-sectoral collaboration with Net-Map - Noora-Lisa Aberman
	<ol><li>Groundnuts and bolts of a health-nutrition-agriculture program: (In)formative research for RAIN - Elisabeth Becker</li></ol>

## CONFERENCE TEAM

#### CORE

- Rajul Pandya-Lorch
- Djhoanna Cruz
- Vaishali Dassani
- Heidi Fritschel

- Michael Go
- Sivan Yosef
- Klaus Von Grebmer

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- Melanie Allen
- Chris Addison
- Luz Marina Alvare
- Jennifer Anderson
- Abid Aslam
- Evelyn Banda
- Mulugeta Bayeh
- Dani Bradford
- Adrienne Chu
- Bernadette Cordero
- Kenda Cunningham
- Jyotsana Dua
- Pat Folwkes
- Corinne Garber
- Luisa Gaskell
- Kwong Hii
- Simone Hill-Lee
- Sarah Immenschuh

- Jackie Jen
- Zhenya Karelina
- Vickie Lee
- Bella Nestorova
- Tolulope Olofinbiyi
- Abbie Perez
- Michele Pietrowski
- David Popham
- Michael Rubinstein
- Deepa Sahrawat
- Amanda Segovia
- Peter Shelton
- Gwendolyn Stansbury
- Katarlah Taylor
- · Ashley St. Thomas
- Maria Valdes
- Julia Vivalo
- John Whitehead

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- Simeon Ehui, Sector Manager, South Asia Agriculture and Rural Development, The World Bank, USA
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- Joseph John Otim, Senior Presidential Advisor, Government of Uganda, Uganda
- Prabhu Pingali, Deputy Director, Agricultural Development, Bill & Melinda Gates Foundation, USA

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   Professor of Food & Nutrition and Public
   Policy, Cornell University, USA
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- Meredith Soule, Research Advisor, United States Agency for International Development (USAID), USA
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- Sukhadeo Thorat, Chairman, University Grants Commission, India
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- Barbara Underwood, Retired, Adjunct Professor of Nutrition, Columbia University, USA
- Joachim von Braun, Director, Center for Development Research (ZEF), University of Bonn, Germany
- **Jeff Waage**, Director, London International Development Centre, United Kingdom
- Derek Yach, Senior Vice President, Global Health and Agriculture Policy, PepsiCo, USA
- Shenggen Fan (Ex Officio), Director General, International Food Policy Research Institute, USA

#### Conference Director

 Rajul Pandya-Lorch, Head, 2020 Vision Initiative and Chief of Staff, International Food Policy Research Institute, USA

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   The Chicago Council Initiative on Global Agricultural Development, USA
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   United Nations Secretary General Advisory
   Board on Water, Canada
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- Dr. Timothy Evans, Assistant Director General, World Health Organization (WHO), Switzerland
- Dr. Shenggen Fan (Ex-Officio), Director General, International Food Policy Research Institute (IFPRI), USA

- Dr. Michel Griffon, Deputy Managing Director, National Research Agency (ANR), France
- Mrs. Rebeca Grynspan Mayufis, Associate Administrator, United Nations Development Programme (UNDP), USA
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- Mr. David Malone, President, International Development Research Centre (IDRC), Canada
- Mr. Peter McPherson, President, Association of Public and Land-grant Universities, and Founding Co-Chair, Partnership to Cut Hunger and Poverty in Africa, USA
- Mr. Harris Mutio Mule, Executive Director, Top Investment and Management Services Limited, Kenya

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- Dr. Namanga Ngongi, President, Alliance for a Green Revolution in Africa (AGRA), Kenya
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- Lord Ron Oxburgh of Liverpool, House of Lords, United Kingdom
- Dr. Supachai Panitchpakdi, Secretary-General, United Nations Conference on Trade and Development, Switzerland
- Dr. Per Pinstrup-Andersen, H.E. Babcock Professor of Food and Nutrition Policy, Cornell University, USA
- Dr. Hans-Joachim Preuss, Managing Director, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), Germany
- **Dr. Jeffrey Sachs,** Director, The Earth Institute at Columbia University, USA
- Dr. Ursula Schaefer-Preuss, Vice President, Knowledge Management and Sustainable Development, Asian Development Bank (ADB), Philippines
- Prof. Amartya Sen, Nobel Peace Prize Laureate 1998, and Thomas W. Lamont University Professor, Harvard University, USA

- Dr. Ismail Serageldin, Director, Library of Alexandria, Egypt
- Ms. Kathy Spahn, President, and Chief Executive Officer, Helen Keller International (HKI), USA
- **Dr. M. S. Swaminathan,** Chairman, M. S. Swaminathan Research Foundation, India
- Mr. M. Syeduzzaman, Former Minister of Finance, Bangladesh
- Ms. Diane Vincent, Vice Chairperson, Canadian International Trade Tribunal, Canada
- Prof. Joachim von Braun, Director, Center for Development Research (ZEF), Germany
- H.E. Abdoulaye Wade, President, Republic of Senegal, Senegal
- Dr. Vo-Tong Xuan, Rector, Tan Tao University, Vietnam
- Prof. Muhammad Yunus, Nobel Peace Prize Laureate 2006, and Founder, Grameen Bank, Bangladesh

## 2020 CONFERENCE BRIEFS

- 1. The Nexus between Agriculture and Nutrition: Do Growth Patterns and Conditional Factors Matter?
  - Shenggen Fan and Joanna Brzeska
- 2. Agriculture, Health, and Nutrition: Toward Conceptualizing the Linkages

  John Hoddinott
- 3. Feeding the Future's Changing Diets: Implications for Agriculture Markets, Nutrition, and Policy
  - Siwa Msangi and Mark Rosegrant
- 4. Value Chains for Nutrition
  Corinna Hawkes and Marie T. Ruel
- 5. Cutting Health Risks Along the Value Chain: Challenges to Ensuring Safe Food Production for the Poor in Developing Countries
  - Pippa Chenevix Trench, Clare Narrod, Devesh Roy, and Marites Tiongco
- 6. Turning Economic Growth into Nutrition-Sensitive Growth **Derek Headey** 
  - Improving Nutrition
- 7. Improving Nutrition Outcomes throughout the Development Process: Implications from Case Studies in Malawi and Yemen
  - Olivier Ecker, Clemens Breisinger, and Karl Pauw
- 8. Governing the Dietary Transition: Linking Agriculture, Nutrition, and Health Robert Paarlberg
- Gender: A Key Dimension Linking Agricultural Programs to Improved Nutrition and Health
  - Ruth Meinzen-Dick, Julia Behrman, Purnima Menon, and Agnes Quisumbing
- 10. Cross-Sectoral Coordination in the Public Sector: A Challenge to Leveraging Agriculture for Improving Nutrition and Health Todd Benson
- 11. Advocacy to Reduce Malnutrition in Uganda: Some Lessons for Sub-Saharan Africa
  - **Brenda Shenute Namugumya**

- 12. Accelerating National Policymaking across Sectors to Enhance Nutrition Robert Mwadime
- 13. The Food System and Its Interaction with Human Health and Nutrition **Per Pinstrup-Andersen**
- 14. Bridging the Gap between the Agriculture and Health Sectors Joachim von Braun, Marie T. Ruel, and Stuart Gillespie
- 15. Do Health Investments Improve Agricultural Productivity? Lessons from Agricultural Household and Health Research
  Paul E. McNamara, John M. Ulimwengu,
  and Kenneth L. Leonard
- Addressing the Links among Agriculture, Malaria, and Development in Africa Kwadwo Asenso-Okyere, Felix A. Asante, Jifar Tarekegn, and Kwaw S. Andam
- 17. Two-Way Links between Health and Farm Labor
  Kwadwo Asenso-Okyere, Catherine Chiang, Paul Thangata, and Kwaw S. Andam
- 18. Agriculture-Associated Diseases: Adapting Agriculture to Improve Human Health John McDermott and Delia Grace
- 19. Biofortification: Leveraging Agriculture to Reduce Hidden Hunger

  Howarth Bouis and Yassir Islam
- 20. Exploring the Agriculture–Nutrition Disconnect in India
  Stuart Gillespie and Suneetha Kadiyala
- 21. The Role of Agricultural Growth in Reducing Poverty and Hunger: The Case of Tanzania

**Karl Pauw and James Thurlow** 

## 2020 CONFERENCE PAPERS

- 1. The Nexus between Agriculture and Nutrition: Do Growth Patterns and Conditional Factors Matter?
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# 2020 CONFERENCE ISSUE BROCHURE

1. Agriculture, Nutrition, and Health: Exploiting the Links

