

International Conference
On
Blended Learning Ecosystem for Higher Education in Agriculture
National Agricultural Science Complex, New Delhi, India

March 21-23, 2023

Program Outline (Tentative)
(Time indicated in IST)

Day 1: March 21, 2023		
10.00-11.30 h	Registration and Tea	
11.30 – 13.30 h	Inaugural Session <ol style="list-style-type: none"> Dr. R.C. Agrawal, Deputy Director General (Agricultural Education), Indian Council of Agricultural Research (ICAR), Ministry of Agriculture and Farmers Welfare, Government of India, India Dr. Auguste Tano Kouame, Country Director, The World Bank (Education Scenario in the World, Progress of India in Education Sector) (15 Minutes) Dr Himanshu Pathak, Secretary, Department of Agriculture Research and Education (DARE) and Director General (DG), ICAR, Ministry of Agriculture and Farmers Welfare, Government of India, India (Agricultural Education System Overview and Way forward) (15 Minutes) Km. Shobha Karandlaje, Hon'ble Minister of State, Ministry of Agriculture and Farmers Welfare, Government of India, India (15 Minutes) Shri Kailash Choudhary, Hon'ble Minister of State, Ministry of Agriculture and Farmers Welfare, Government of India, India (15 Minutes) Shri Ashwini Vaishnaw, Hon'ble Minister of Communications and Electronics & Information Technology, Government of India, India (15 Minutes) Shri Dharmendra Pradhan, Honourable Minister of Education of India, Government of India, India (NEP 2020 and Implementation Status across India) (15 Minutes) Shri Narendra Singh Tomar, Hon'ble Minister of Agriculture & Farmers Welfare, Government of India, India (30 Minutes) 	
13.30-14.30 h	Lunch Break	
14.30 -16.00 h	Plenary Session 1 – Modernization of Agricultural Education	
	Keynote – Modernization of Agricultural Higher Education in India– The Roadmap for Implementation of New Education Policy 2020 (20 Minutes)	Dr R.C Agrawal - Deputy Director General (Agri. Edn.) & National Director, NAHEP, ICAR
	Keynote – Responding to agriculture sector challenges of today and tomorrow–Role of agriculture education in economic transformation of rural areas (20 Minutes)	Dr. Gerry Boyle – Former head of TEAGASC; Advisor to European Union and OECD

	Keynote – Blended Learning -- New opportunities for higher agriculture education in India (20 Minutes)	Dr. Bekzod , TTL, NAHEP, The World Bank, Washington, USA
	Questions and Answers Session (30 Minutes)	
16.00 h-16.30 h	Networking Tea	
16.30 h– 18.00 h	Panel Discussion – 1 Strategies for Blended Learning	
Session Moderator	Dr. Anuradha Agarwal, NC Component 2	
Panelists	<ol style="list-style-type: none"> 1. Prof. T. G. Sitharam, Chairman, All India Council of Technical Education (AICTE), India 2. Dr. Claus-Rainer Michalek, Head of Department for e-Learning at the University of Natural Resources and Life Sciences in Vienna, Austria 3. Mr. Jeff Caplan, Director for Global Government - Customer Success at Coursera, Arlington, Virginia, United States 4. Dr. Basheerhamad Shadrach, Director, Commonwealth Educational Media Centre for Asia (CEMCA), New Delhi, India 5. Dr. Abdur Rab Miah - VC, International University of Business Agriculture & Technology, Dhaka, Bangladesh 6. Mr. Sudhir Agrawal, Faculty, Digital Transformation, Wadhvani Foundation, New Delhi, India 	
18.00 -19.00 h	Keynote – Drawing from Global Experiences of Higher Agriculture Education and Innovation on Agriculture and Agribusiness Development (20 Minutes)	Mr. Werner Wutscher , Former Deputy Minister of Agriculture, Forestry, Environment and Water Management, Austria
	Keynote – How Virtual Reality is Changing Education and Research (20 Minutes)	Mr. Pierre Dillenbourg , Swiss Federal Institute of Technology, Lausanne, Switzerland (Virtually)
	Questions and Answers Session (20 Minutes)	
10.00-19.00 h	Exhibition	

Day 2: March 22, 2023

9.30 -10.00 h	Networking Tea	
10 – 12.00 h	Plenary Session 2: Making Agricultural Education Future Ready with 3 Es: Emerging Technologies, Employability and Entrepreneurship	
	Keynote – NAHEP-Blended Learning Platform and associated IT Initiatives (30 Minutes)	Dr. Sudeep Marwaha , PI NAHEP Component 2, Division of Computer Applications, ICAR – IASRI, New Delhi, India

	Keynote - Integrating Innovation and Entrepreneurship in Agricultural Education (20 Minutes)	Prof. Perry Den Brok , Professor, Department of Social Sciences, Wageningen University, Netherlands
	Keynote – Making the most of the Digital in a Blended Learning Ecosystem (20 Minutes)	Ms. Denise Whitelock – Director, Open University, United Kingdom
	Keynote – How blended learning is shaping the way in which we upgrade our skills? (20 minutes)	Mr. Gaurav Kumar – President - Corporate Development and M&A, upGrad, New Delhi, India
	Questions and Answers Session (30 Minutes)	
12.00-12.30 h	Networking Tea	
12.30 – 14.00 h	Panel Discussion – 2: Making Agricultural Education Future Ready with 3 Es: Emerging Technologies, Employability and Entrepreneurship	
Session Moderator	Dr. Alka Arora, Head (A), Computer Applications, ICAR-IASRI, New Delhi, India	
Panelists:	<ol style="list-style-type: none"> Dr. Gangadharan K V - Head Centre for System Design, National Institute of Technology, Karnataka, India Dr. David Kraybill - Professor Emeritus, Ohio State University, Washington DC-Baltimore Area, USA Dr. Gerry Boyle - Former Director of Teagasc – the Agricultural and Food Development Authority, Ireland Prof. Atul Khosla - Founder and Vice Chancellor, Shoolini University, Himachal Pradesh, India Dr. Nazir Ahmad Ganai - Vice-Chancellor, SKUAST-Kashmir, India Dr. Venkateshwarlu - Former Vice Chancellor, TNAU, India 	
14.00-15.00 h	Networking Lunch	
15.00 – 15.30 h	Keynote – How can blended learning be elevated to being the most effective approach in education (20 Minutes)	Dr. Poorna Gunasekera , Associate Dean International, Peninsula Medical School (Faculty of Health), University of Plymouth, United Kingdom
	Questions and Answers Session (10 Minutes)	
15.30 -17.00 h	Panel Discussion – 3 Building Stakeholder Capacities to navigate through digital initiatives	
Session Moderator	Dr. Anshu Bharadwaj, Principal Scientist, ICAR – IASRI, New Delhi	
Panelists:	<ol style="list-style-type: none"> Dr. Vikas Rastogi - Principal Secretary, Department of Higher and Technical Education, Government of Maharashtra, India Prof Anil Dattatraya Sahasrabudhe, Chairman, National Education Technology Forum (AICTE), India 	

	<div>3. Dr. Gopesh Tiwari - Head of Education, International Rice Research Institute, Los Baños, Calabarzon, Philippines</div> <div>4. Dr. Virendra Kumar Tewari - Director and Professor, Agricultural and Food Engineering, IIT Kharagpur, India</div> <div>5. Dr. Rajender Parsad - Director, ICAR-Indian Agricultural Statistics Research Institute (IASRI), New Delhi, India</div> <div>6. Dr. Ch. Srinivasa Rao - Director, National Academy of Agricultural Research Management (NAARM), Hyderabad, India</div>	
17.00-17.30 h	Networking Tea	
17.30-18.20 h	Keynote – New Education Technology in Agricultural Education (20 Minutes)	Dr. Alex Twinomugisha , Senior Education Technology Specialist, The World Bank, Washington, USA (Virtually)
	Keynote – Digital tools & E.N.H.A.N.C.E. Learning Model (20 Minutes)	Dr. Thomas Morris - Director of Center for Excellence in Teaching, Learning, & Assessment, Howard University, Washington, USA
	Questions and Answers Session (10 Minutes)	
10.00-18.00 h	Exhibition	
18.30 h	Gala Dinner	
Day 3: March 23, 2023		
9.30 -10.00 h	Networking Tea	
10.00 -11.30 h	Plenary Session 3 : Digital Transformation Ecosystem in Education	
	Keynote - Digital Public Infrastructure and Digital Public Goods for Education (20 Minutes)	Mr. Abhishek Singh , Chief Executive Officer, Karmayogi Bharat, Government of India, India
	Keynote – Importance of Sustainability in Digital Transformation (20 Minutes)	Dr. Alok R Saboo - Director of MS-Marketing Program J. Mack Robinson College of Business, Atlanta, Georgia, USA
	Keynote – Sustainable business model for Digital Innovation (20 Minutes)	Dr. Yanko Fernando Michea - Director, Information & Learning Technologies Washington State University, Washington, USA
	Questions and Answers Session (30 Minutes)	
11.30-12.00 h	Networking Tea	
12.00 – 13.30 h	Panel Discussion – 4 : Digital Transformation Ecosystem in Education	
Session Moderator	Dr. Shashi Dahiya, Principal Scientist, ICAR – IASRI, New Delhi	
Panelists:	<div>1. Dr. Pramod Kumar Meherda, Additional Secretary, Department of Agriculture and farmers welfare, Ministry of Agriculture and Farmers Welfare, Government of India, India</div>	

	<ol style="list-style-type: none"> Shri Rajesh Gera – Director General, National Informatics Centre, Ministry of Electronics & Information Technology, Government of India, India Mr. Gaurav Singh - Director, Ed Tech, Department of higher and technical education, Ministry of Education, Government of India, India Mr. Vikas Kanungo - Sr. Digital Development Specialist, The World Bank, India Dr. Sugumar Gopalrajan - Vice-Chancellor, Tamil Nadu Dr. J. Jayalalithaa Fisheries University, Nagapattinam, Tamil Nadu, India Dr. Ajay Kohli, Research Director at International Rice Research Institute (IRRI), Metro Manila, National Capital Region, Philippines
13.30-14.30 h	Networking Lunch
14.30-16.00 h	Concluding Session
16.00-16.15 h	Networking Tea
16.15-18.00 h Valedictory Session	<ol style="list-style-type: none"> Prof. Ramesh Chand, Member, NITI Aayog, Government of India, India Dr. T. V. Somanathan, Finance Secretary, Ministry of Finance, Government of India, India Shri Alkesh Kumar Sharma, Secretary, Ministry of Electronics and Information Technology, Government of India, India Sh. K Sanjay Murthy, Secretary Higher Education, Ministry of Education, Government of India, India Dr Himanshu Pathak, Secretary, DARE and DG, ICAR, Ministry of Agriculture and Farmers Welfare, Government of India, India Shri Sanjay Garg, Additional Secretary (DARE) & Secretary (ICAR), Ministry of Agriculture and Farmers Welfare, Government of India, India Shri Sanjiv Kumar, Additional Secretary (DARE) & Financial Advisor (ICAR), Ministry of Agriculture and Farmers Welfare, Government of India, India Dr. R.C. Agrawal, Deputy Director General (Agricultural Education), Indian Council of Agricultural Research, Ministry of Agriculture and Farmers Welfare, Government of India, India Dr. Oliver Braedt, Practice Manager, Agriculture and Food Global Practice, The World Bank, Washington, USA