

National Food Conference (NFC)-2018
on
Agriculture and Technology Innovation for Nutritional Security

Organized by
Centre of Food Technology, University of Allahabad and AFST(I) Allahabad Chapter
February 9-10, 2018
Tentative Technical Programme

9th Feb 2018; Friday – Day I	
9:00 am	REGISTRATION <i>Venue: Reception, Centre of Food Technology</i>
10:00 am	INAUGURAL SESSION Prof. Neelam Yadav, Director, IPS, UoA, Allahabad & Organizing Chairman, NFC- Introductory Remarks Dr. Prabodh Halde, President, AFST(I), Head, Regulatory Marico Ltd.- Remarks as Guest of Honour Dr. A.K. Srivastava, Chairman, Agricultural Scientist Recruitment Board, New Delhi- Key Note address as special Guest of Honour (<i>Feeding 1.34 Billion with Nutritional Security</i>) Dr. Mangala Rai, Ex Secretary, DARE, Govt. of India & Ex Director General, ICAR, New Delhi- Inaugural address by the Chief Guest Prof. Ratan Lal Hangloo, Hon'ble Vice-Chancellor, UoA, Allahabad- Presidential Address Dr. Pinki Saini, CFT, UoA & Organizing Secretary, NFC- Vote of Thanks
12:00 -12:30 pm	High Tea
12:30 -1:30pm	Technical Session I Theme - Food Processing: Key challenges and deliverables for success Chair: Prof. Rajendra Kumar, Former Director General, UP Council of Agricultural Research (UPCAR), Lucknow & Principal Scientist, ICAR-IARI, New Delhi Co-Chair: Dr. Nagendra Balasundaram, Regional Manager, South Asia, Malaysian Palm Oil Board, Mumbai Rapporteur: Dr. Genitha Immanuel, Associate Professor, Dept. of Food Process Engineering, SHUATS, Allahabad Convener: Dr. Vinita Puranik, CFT, UoA, Allahabad

12:30 pm	Invited Lecture (<i>Development and safety assessment of nanotechnology in the food industry</i>) By Prof. Avinash C. Pandey Former VC, Bundelkhand University, Jhansi & Director, IIDS, UoA, Allahabad.	
1:00 pm	Invited Lecture (<i>Scope of Food Technology for Make in India</i>) By Dr.Prabodh Halde President AFST (I) &Head, Regulatory Marico Industries, Mumbai	
1:30-2:30 pm	Lunch (Terrace, IPS Hall)	
2:30 pm - 4:00 pm	Technical Session II Theme - Sustainable Agriculture for Food and Nutritional Security Chair: Dr. R. T. Patil , Former Director, CIPHET, Ludhiana Co-Chair: Prof. S. I. Rizvi , Dept. of Biochemistry, UoA Rapporteur: Dr. Sujit Kumar , Scientific Officer, UPCAR, Lucknow Convener: Dr. Genitha Immanuel , Associate Professor, Dept. of Food Process Engineering, SHUATS, Allahabad	Poster Sessions I Venue: Lecture Room III & IV (Theme - Agriculture and Biosciences) Chair: Prof. O.P. Singh , Former Director, Extension, SVPUAT, Meerut Co-Chair: Dr. D. Dhingra , PS, ICAR, New Delhi Co-Chair: Prof. S.M. Prasad , Dept. of Botany, UoA, Allahabad Conveners: Dr. Devinder Kaur ,CFT,UoA Dr. Urvashi Sharma ,CFT,UoA
	Invited Lecture (<i>Sustainable agriculture for Crop-Plant Based human Foods</i>) By Prof. Rajendra Kumar Former Director General, UP Council of Agricultural Research (UPCAR), Lucknow & PS, ICAR-IARI, New Delhi	
3:00 pm	Invited Lecture (<i>Livestock and Nutritional security</i>) By Prof. M.P. Yadav Former VC, SVPUAT, Meerut	Poster session II (Theme - Public Health) Chair: Prof. C. P. Mishra , IMS, BHU Co-Chair: Dr. O.P. Chauhan , Scientist E, Fruits and Vegetable Division, DFRL, Mysore Co-Chair: Dr. Ashish K. Singh , PS, NDRI, Karnal Conveners : Er. Muddasir A. Malik ,CFT,UoA Dr. Alka Gupta , SHUATS, Allahabad Visit to poster session : 3pm to 4pm
3:00 pm	Invited Lecture (<i>Palm Oil - Functionality and Sustainability in Meeting Food and Nutritional Security</i>) By Dr. NagendraBalasundaram Regional Manager South Asia, Malaysian Palm Oil Board, Mumbai	
4:00 pm	Tea Break	

4:15 pm- 4:45 pm	<p>Technical Session III Theme -Public Health Nutrition Chair:Prof. M. P. Yadav, Former VC, SVPUAT, Meerut Co-Chair:Prof. Sangeeta Srivastava, Head Dept. of Home Science, UoA, Allahabad Rapporteur:Dr. Munish Kumar,Dept. of Biochemistry, UoA, Allahabad Convener:Dr. Pinki Saini,CFT,UoA, Allahabad</p>	
4:15 pm	<p>Invited Lecture (<i>Non Communicable Diseases: Challenges Ahead</i>) By Prof. C.P. Mishra Professor, Dept. of Community medicine IMS, BHU, Varanasi</p>	
4:45 pm	<p>Invited Lecture (<i>Healthy aging and the role of nutrition</i>) By Prof. S.I. Rizvi Professor, Dept. of Biochemistry, UoA, Allahabad</p>	
5:15 pm	<p>Oral Presentations –I <i>(Theme -Bio sciences& Engineering and Sustainable Agriculture)</i> Venue: IPS Hall Chair: Prof. D. K. Chauhan, Head , Dept. of Botany, UoA Co-Chair: Prof. Shanthy Sundaram, Coordinator, Centre of Biotechnology, UoA Conveners: Dr. Genitha Immanuel, Associate Professor, Dept. of Food Process Engineering, SHUATS, Allahabad Dr. Vinita Puranik, CFT, UoA</p>	<p>Oral Presentation II <i>(Theme -Post Harvest Technologies)</i> Venue: Committee Room Chair: Prof. H.N. Mishra Professor, Dept. of Process Food Engg., IIT Kharagpur Co-Chair: Prof. S. K. Singh, Head, Dept. of Food Processing Engineering, SHUATS, Allahabad Convener: Dr. Devinder Kaur, CFT, UoA Dr. Ena Gupta,CFT, UoA</p>
6:00 pm	Tea Break	
6:15 pm	Cultural Programme <i>Venue: IPS Hall</i>	
7:30 pm	Dinner	
10th Feb 2018; Saturday – Day II		
8:00am	Breakfast (Terrace, IPS Hall)	
9:00-10:30 am	<p>Technical Session IV Theme -Innovations in Food Supplementation for undernourished Children Chair: Prof. C.P. Mishra,Professor, Dept. of Community Medicine, IMS, BHU Co-Chair: Dr. Nagendra Balasundaram, Regional Manager South Asia, Malaysian Palm Oil Board, Mumbai,</p>	<p>Poster session III <i>(Theme -Post Harvest Technology)</i> Venue: Lecture Room III & IV</p>

	Rapporteur: Dr. Munish Kumar , Dept. of Biochemistry, UoA, Allahabad Convener: Dr. Ena Gupta , CFT, UoA, Allahabad		Chair: Dr. R.T. Patil , Former Director, CIPHET, Ludhiana Co-chair: Dr. D. Dhingra , PS , ICAR, New Delhi Co-Chair: Prof. S.M. Prasad , Dept. of Botany, UoA, Allahabad Conveners: Dr. Devinder Kaur , CFT, UoA Dr. Alka Gupta , SHUATS, Allahabad
9:00am	Invited Lecture (<i>Public Health interventions to prevent micronutrient deficiencies</i>) By Dr. G.S. Toteja Director, Desert Medicine Research & Sr.DDG/Scientist -Gø and Head (Nutrition), ICMR, New Delhi		
9:30 am	Invited Lecture (<i>Composite Dairy Foods: Practical Approach for Alleviating the problem of malnutrition</i>) By Dr. Ashish K. Singh Principal Scientist, NDRI, Karnal		
10:00 am	Invited Lecture (<i>Mushroom: An agent for nutritional security</i>) By Prof. M.P. Singh Professor, Centre of Biotechnology, UoA, Allahabad		
10:30 - 11:30 am	Technical Session V Theme -Advances in Food Safety and Food Authentication Chair: Dr. Niraj Kumar , Executive Secretary, NASI, Allahabad Co-Chair: Dr. S.P. Singh , Designated Officer, Food and Drug Administration, Allahabad Rapporteur: Dr. Awadh B. Yadav , Centre of Biotechnology, UoA, Allahabad Convener: Dr. Vinita Puranik , CFT, UoA, Allahabad	Oral Presentation III Venue: CFT committee room (Theme -Public Health Nutrition) 10:30 am -12:30pm Chair: Prof. C. P. Mishra , IMS, BHU Co-Chair : Dr. Ashish K. Singh , PS, NDRI, Karnal Co-Chair: Prof. M.P. Singh , Centre of Biotechnology, UoA Conveners: Dr. Ena Gupta , CFT, UoA Dr. John Diamond Raj , SHUATS, Allahabad	Poster session IV Venue: Lecture Room III & IV (Theme -Innovation in Food Supplement and Food Safety) Chair: Prof. Jagdamba Singh , Dept. of Chemistry, UoA Co-Chair: Prof. Shanthy Sundaram , Coordinator, Centre of Biotechnology, UoA Co-Chair: Dr. Eram Rao , DU, New Delhi Conveners: Er. Muddasir A. Malik , CFT, UoA Dr. Urvashi Sharma , CFT, UoA
10:30 am	Invited Lecture (<i>Assimilation of food safety culture: Keeping pace with a rapidly developing food processing industry in India</i>) By Dr. Eram Rao , Associate Professor, Department of Food Technology, Bhaskaracharya College of Applied Sciences, New Delhi		
11:00 am	Invited Lecture (<i>Geographical Indication: Registration process and Status of Uttar Pradesh</i>) By Dr. Sujit Kumar , Scientific Officer UPCAR, Lucknow		
11:30 -12:00 pm	Tea	Visit to poster session : 11am -12pm	
12:00 - 1: 30pm	Technical Session VI Theme - Food Engineering & Food Processing Techniques Chair: Prof. Rajendra Kumar , Former DG, UPCAR, Lucknow		

	<p>Co-Chair: Prof. H. N. Mishra, Professor, Dept. of Process Food Engg., IIT Kharagpur Rapporteur: Dr. Genitha Immanuel, Associate Professor, Dept. of Food Process Engineering, SHUATS, Allahabad Convener: Dr. Vinita Puranik, CFT, UoA, Allahabad</p>
12:00 pm	<p>Invited Lecture (<i>Recent trends in storage and preservation of food grains</i>) By Dr. D. Dhingra Principal Scientist, ICAR, New Delhi</p>
12:30 noon	<p>Invited Lecture (Use of High Pressure Technology in Food Preservation) By Dr. O.P. Chauhan Scientist E, Fruits and Vegetable Division, DFRL, Mysore</p>
1:00-2:00 pm	Lunch
2:00 - 4:00 pm	<p>Technical Session VII Theme -Postharvest Technology and Value addition Chair: Prof. C.P. Mishra, Professor, Dept. of Community Medicine, IMS, BHU Co-Chair: Dr. D. Dhingra, Principal Scientist, ICAR, New Delhi Rapporteur: Dr. John Diamond Raj, Dept. of Food Process Engineering, SHUATS, Allahabad Convener: Dr. Ena Gupta, CFT, UoA, Allahabad</p>
2:00 pm	<p>Invited Lecture (<i>Post Harvest Management and Processing for Improving Food and nutrition security</i>) By Prof. H.N. Mishra Professor, Dept. of Process Food Engg., IIT Kharagpur</p>
2:30 pm	<p>Invited Lecture (<i>Recent Trends in Post Harvest Technological Innovations</i>) By Dr. R.T. Patil Former Director, CIPHET, Ludhiana</p>
3:00 pm	<p>Invited Lecture (<i>Value addition in vegetable crops</i>) By Dr. Sudhir Singh Principal Scientist, IIVR, Varanasi</p>
3:30 to 4:00 pm	Tea Break
4:15 pm	Valedictory Session
	Prize Distribution
5:00 pm	High Tea
	<p>Certificate Distribution Venue: Reception, Centre of Food Technology</p>