**XVII Agricultural Science Congress, 2025**

**(20-22 February 2025)**

**Frontier Sciences and Technologies in Agriculture for Developed India**

**PLENARY LECTURES**

|  |  |  |  |  |  |  |  |
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|  | **Dr. Seema Jaggi**, 9873169418, [seema.jaggi@icar.gov.in](mailto:seema.jaggi@icar.gov.in), jaggi.seema65@gmail.com  ADG (HRD) | Convener |  |  |  | Hotel Sonia |  |
|  | **Dr. D.K. Yadva, 9868537641,8920440384**  Assistant Director General (Seed)  Indian Council of Agricultural Research, New Delhi |  | **19 feb by road** | **-** |  | Hotel Sonia |  |
|  | **Dr. Anjani Kumar, 9911106918 anjani.kumar@cigar.org**  NAAS EC-Member | Convener | **19 feb by taxi** | **22 feb by taxi** |  | Hotel Sonia |  |

**THEME CONVENER**

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|  | **Dr. Abhijit Mitra, drabhijitmitra@gmail.com**  Animal Husbandry Commissioner | **Theme 3**  Smart Livestock Farming  Convener |  |  |  |  | Hotel Sonia |
|  | **Dr. P.K. Chakrabarty**  Former Member Agricultural Scientists Recruitment Board  New Delhi | **Theme 6**  Next Generation Management Option for Emerging Pest and Diseases **Convener** |  |  |  |  | Hotel Sonia |
|  | **Dr. S.N. Jha**  Deputy Director General, Agril Engineering, Indian Council of Agricultural Research, New Delhi | **Theme 9**  Advances in Farm Mechanization and Agro food Processing  **Convener** | **19 feb at 1 pm by flight** | **22 feb at 4 pm by flight** |  |  | Hotel Sonia |

**PANEL DISCUSSION CONVENER**

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|  | Dr. K.P. Singh  Assistant Director General (Farm Engg.), Indian Council of Agricultural Research | Panel I Discussion Convener | **19 feb at 1 pm by flight** | **22 feb at 4 pm by flight** |  | Hotel Sonia |  |
|  | Prof. V.K. Baranwal, 9818756899  National Professor, Division of Plant Pathology, ICAR-IARI, New Delhi | **Panel IV Discussion Convener** | 19 feb at 1 pm by flight | **22 feb at 4 pm by flight** |  | Hotel Sonia |  |

**SYMPOSIA CONVENERS**

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|  | Dr. R.C. Agrawal  Deputy Director General (Agril. Edn), Indian Council of Agricultural Research, New Delhi | **Symposia II Convener** |  |  |  | Hotel Sonia |  |
|  | Dr. Ashok K. Singh  Vice Chancellor, Rani Lakshmi Bai Central Agricultural University, Jhansi | **Symposia IV Convener** |  |  |  | Hotel Sonia |  |
|  | Dr. U.S. Gautam  Deputy Director General (AE),  ICAR, New Delhi | **Farmers Scientists Interaction Convener** |  |  |  | Hotel Sonia |  |

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|  | Dr. V. Geethalakshmi,  VC, TNAU |  |  |  |  | Hotel Sonia |  |

**STUDENTS’ JOB FAIR CONVENERS**

|  |  |  |  |  |  |  |  |
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|  | Dr. Bimlesh Mann  ADG (EP&HS)  Agriculture |  |  |  |  | Hotel Sonia |  |

**STARTUP CONVENERS**

**INDUSTRY ACADEMIA INTERFACE (IAI) CONVENERS**

**THEME SESSION COORDINATORS**

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|  | Dr. Sudhakar Pandey,  ADG, ICAR, New Delhi | **Theme 4 TS-2** |  |  |  | Hotel Sonia |  |
| **Farmers Scientists Interaction Coordinator** | | | | | | |  |
|  | Dr. R. Roy Burman,  ADG (AE), ICAR | **Farmers Scientists Interaction** |  |  |  | Hotel Sonia |  |

**THEME SESSION Co-COORDINATORS**

**PANEL DISCUSSION COORDINATORS**

**PANEL DISCUSSION Co-COORDINATORS**

**SYMPOSIA COORDINATORS**

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**SYMPOSIA CO-COORDINATORS**

**WORKSHOP COORDINATORS**

**FARMERS SCIENTISTS COORDINATORS**

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|  | Dr. R. Roy Burman  ADG (AE), ICAR | **Coordinator** |  |  |  | Already accommodated in Hotel Sonia |  |

**Industry Academia Interface**

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|  | Dr. Praveen Malik,  CEO, AGRINNOVATE INDIA | **Coordinator** |  |  |  | Already accommodated in Hotel Sonia |  |

**THEME CHAIR / CO-CHAIR**

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|  | Dr. N.K. Tyagi  Former Member, ASRB | **Theme 1** | **Co Chair I** |  |  |  | Hotel Sonia |
|  | Dr. T.R. Sharma  Deputy Director General (Crop Science), Indian Council of Agricultural Research |  | TS-1 **Co-Chair II** |  |  |  | Hotel Sonia |
|  | ~~Prof. Sanjay Kumar Singh~~  ~~DDG (Hort. Sci.) ICAR, New Delhi~~ | **Theme 4** | ~~TS-1 Co-Chair I~~ |  |  |  | ~~Not Coming~~ |
|  | Dr. V.B. Patel  ADG Horticulture, ICAR | TS-1 Co-Chair I |  |  |  | Hotel Sonia |
|  | Dr. Bijendra Singh,  Vice Chancellor, ANDUA&T, Ayodhya |  | TS-1 Co-Chair II | **Own car**  **With wife** | **Feb 19**  **2.00 pm** | **Feb 22**  **2.00 pm** | Hotel Sonia |
|  | Dr. H.P. Singh  Former DDG (Hort. Sci.), ICAR |  | TS- Co-Chair I |  |  |  | Ginger |
|  | Dr. Balraj Singh,  Vice Chancellor, SKN Agriculture University, Jobner |  | TS-2 Co-Chair II |  |  |  | Hotel Sonia |
|  | Dr. W.S. Lakra  Secretary, NAAS & Ex-VC, ICAR-CIFE | **Theme 5** | TS-1 Co-Chair I |  |  |  | Already accommodated in Hotel Radisson Blu |
|  | Dr. A.G. Ponniah  Former Director, CIBA |  | TS-1 Co-Chair II |  |  |  | Hotel Ginger |
|  | Dr. K. K. Vass  Ex-Director, CIFRI and DCFR | TS-2 Co-Chair I |  |  |  | Hotel Ginger |
|  | Dr. B.K. Das  Director, ICAR-CIFRI, Kolkata |  |  |  | Hotel Ginger |
|  | Dr. A. N. Mukhopadhyay  Former VC, AAU | **Theme 6** | TS-1 Co-Chair I |  |  |  | Lambert |
|  | Dr. Bushan L. Jalali  Ex Director of Research, HAU | TS-1 Co-Chair II |  |  |  | Hotel Udya |
|  | Dr. J. Kumar  Vice-Chancellor  SBS University Dehradun, Uttarakhand |  |  |  |  | Lambert |
|  | ~~Dr Y. P. Singh~~  ~~Professor & Head~~  ~~Forest Research Institute, Dehradun~~ |  |  |  |  |  | ~~Udya~~ |
|  | Dr. Arvind Kumar  Former VC, RLBCAU,  Jhansi | **Theme 7** | TS-1 Co-Chair I |  |  |  | Lambert |
|  | Dr. Anil K. Singh  Former VC, RVSKVV, Gwalior | TS-1 Co-Chair II |  |  |  | Ginger |
|  | ~~Dr. P.K. Singh,~~  ~~Agriculture Commissioner~~  ~~Government of India~~ |  |  |  |  |  | ~~Hotel Radisson Blu~~ |
|  | Dr M. Madhu  Director, ICAR-IISWC, Dehradun, Uttarakhand |  |  |  |  |  | Hotel Ginger |
|  | Dr. R.C. Agarwal  DDG (Agril. Education), ICAR  New Delhi | **Theme 8** | TS-1 Co-Chair I | **21 feb morning** | **23 feb evening** | By road | Hotel Sonia |
|  | Dr. Ashok. K. Singh  Secretary, NAAS & Former Director,  ICAR-IARI, New Delhi |  | TS-1 Co-Chair II |  |  |  | Already accommodated in Hotel Radisson Blu |
|  | Dr. U.S. Gautam  Deputy Director General (Ag. Extn.), ICAR |  | TS-2 Co-Chair I |  |  |  | Hotel Sonia |
|  | Dr. Durgesh Pant  Director General, UCOST, Dehradun |  | TS-2 Co-Chair II |  |  |  | Lambert/ Annexe |
|  | Dr. Pitam Chandra  Professor, School of Engineering & Technology, Sharda University | **Theme 9** | TS-1 Co-Chair I |  |  |  | Rudraksh |
|  | ~~Dr. C. Anandharama krishnan~~  ~~Director, CSIR-National Institute for Interdisciplinary Science and Technology~~ | ~~TS-1 Co-Chair II~~ |  |  |  | ~~Hotel Ginger~~ |
|  | Dr. K.K. Singh  Vice Chancellor, SVBPUAT, Meerut | TS-1 Co-Chair I |  |  |  |  |
|  | Dr. Chandra Singh  Director APHTC, Lethbridge College, Alberta, Canada | TS-2 Co-Chair I |  |  |  |  |
|  | Dr. Yonglin Ren  Professor, Centre for Biosecurity and One Health, Harry Butler Institute, Murdoch University | TS-2 Co-Chair I |  |  |  |  |
|  | Dr. Mruthyunjaya  Former National Director, NAIP | **Theme 10** | TS-1 Co-Chair I |  |  |  | Hotel Ginger |
|  | Dr. Vijay Paul Sharma  Chairman, CACP, New Delhi | TS-1 Co-Chair I |  |  |  | Hotel Ginger |
|  | Dr. Pramod Kumar Joshi  Vice President, NAAS | TS-1 Co-Chair II |  |  |  | Hotel Radisson Blu |

**PANEL DISCUSSION CO CHAIR**

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|  | Dr. Anil Kumar Dubey  Director, Sardar Patel  renewable Energy Institute,  VV Nagar, Anand, Gujrat | **Panel Discussion-I**  Next Generation Technologies for Renewable Energy | **Co Chair I** |  |  |  | Hotel Ginger |
|  | Dr. T.P. Singh,  Prof & Head, Department of Farm Machinery and Power Engineering, College of Technology, GBPUAT, Pantnagar (Uttarakhand) |  |  |  |  | Local Host |
|  | ~~Dr. V.M. Mayande~~  ~~Former Vice-Chancellor,~~  ~~Dr. PDKV, Akola~~ |  |  |  |  | ~~Hotel Ginger~~ |
|  | ~~Dr. Nazeer Ahmad Ganai~~  ~~VC, SKUAST, Srinagar~~ | **Panel Discussion-II**  Mainstreaming Young Professionals for Frontier Sciences | ~~Co Chair I~~ |  |  |  | ~~Hotel Sonia~~ |
|  | ***~~Dr. Malavika Dadlani~~***  ***~~Former Joint Director (Research), ICAR-IARI~~*** | ***~~Co Chair II~~*** |  |  | ***~~Denial~~*** |  |
|  | Dr. Anil Kumar  Assistant Director General (TC), ICAR, New Delhi |  | Co Chair I |  |  |  |  |
|  | Dr. Anuradha Agrawal  Project Director, ICAR-DKMA, New Delhi | Co Chair II |  |  |  |  |
|  | Prof. K.C. Bansal,  Former Director,  NBPGR, New Delhi | **Panel Discussion-III**  International Partnership for Frontier Agricultural Research | Co Chair I |  |  |  | Rudraksh |
|  | Dr. G. Taru Sharma,  Director, National Institute of Animal Biotechnology, Hyderabad | Co Chair II |  |  |  | Hotel Ginger |
|  | Prof. Anupam Varma  INSA Emeritus Scientist,  ICAR-IARI | **Panel Discussion-IV**  Clean Plant Program for Promoting Diversification in Agriculture | Co Chair I |  |  |  | Hotel Radisson Blu |
|  | Dr. M.K. Verma  Director, ICAR-CITH, Srinagar | Co Chair II |  |  |  |  |
|  | ***~~Prof. Indranil Dasgupta~~***  ***~~Designation~~*** | ***~~Co Chair II~~*** |  |  |  | ***~~Hotel Ginger~~*** |
|  | Dr. Himashu Pathak  DG ICAR | **Panel Discussion-V** | Co Chair I |  |  |  | Already accommodated in Hotel Radisson Blu |
|  | Dr. B. S. Dhillon  Ex VC, PAU | Co Chair II |  |  |  | Already accommodated in Hotel Radisson Blu |

**SYMPOSIA CHAIR / CO CHAIR**

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|  | Dr. H.S. Gupta  Chairman, Agriculture Commission, Assam | **Symposia I**  **TS 1**  Agriculture at Altitude: Innovating for Hill and Mountain Regions | **Co Chair I** |  |  |  | Hotel Ginger |
|  | Dr. M.S. Chauhan  Vice Chancellor, GBPUAT, Pantnagar | **Co Chair II** |  |  |  | Local Host |
|  | Dr. A.K. Sikka  IWMI Representative-India |  |  |  |  |  |
|  | Dr. Arthur Nonumura, Professor, Northern Arizona University, USA | **Symposia I**  **TS 2**  Agriculture at Altitude: Innovating for Hill and Mountain Regions | **Co Chair I** |  |  |  |  |
|  | Dr Sunil Nautiyal, Director,  GBPNIHE, Kosi, Almora | **Co Chair II** |  |  |  | Rudraksh |
|  | Dr Sanjay Kumar,  Director Uttarakhand Biotech. Council, Uttarakhand | **Co Chair III** |  |  |  | Not required |
|  | Dr. P.L. Gautam  Former Vice Chancellor, GBPUA&T & DDG (CS) | **Symposia II**  Quality Education for Promoting Next Generation Science | **Co Chair I** |  |  |  | Already accommodated in Hotel Radisson Blu |
|  | Dr. B.S. Dhillon  Former Vice Chancellor, PAU, Ludhiana | **Co Chair II** |  |  |  | Accommodated in Hotel Radisson Blu |
|  | Prof. (Dr). Andrej Simončič  Director KIS, Slovenia | **Symposia III**  **TS1**  Bee Vital: Understanding the Agricultural Significance of Honey Bees | **Co Chair I** |  |  |  | Hotel Radisson Blu |
|  | Dr P.K. Chhuneja,  Eminent Scientist,  Dept of Entomology, PAU, Ludhiana | **Co Chair II** |  |  |  | Rudraksh |
|  | **Dr Janez Presern,**  **KIS, Slovenia** | **Symposia III**  **TS2** | **Co Chair I** |  |  |  | **Hotel Radisson Blu** |
|  | Dr Sachin S. Suroshe  PC AICRP on HB&P  ICAR-IARI, Pusa, New Delhi | **Co Chair II** |  |  |  | Udya |
|  | ~~Dr. Susan Cobey~~ | **Symposia III**  **TS3** | **~~Co Chair I~~** |  |  |  | Cancelled |
|  | ~~Prof. Dr. Aleš Gregorc~~  ~~Dean,~~  ~~Faculty of Agriculture and Life Sciences,~~  ~~University of Maribor~~ | **~~Co Chair II~~** |  |  |  | ~~Hotel Radisson Blu~~ |
|  | Dr. P. Das  Former DDG (AE), ICAR | **Symposia IV**  New Frontiers in Science-Technology-Innovation-Farmers Connect | **Co Chair I** |  |  |  | Le Castle |
|  | ~~Dr. K. D. Kokate~~  ~~Former DDG (AE), ICAR~~ | **~~Co Chair II~~** |  |  |  | ~~Le Castle~~ |
|  | Dr. Ajeet Kumar Karnatak, VC, Udaipur | **Co Chair II** |  |  |  |  |
|  | Dr. V. Prakash  Former Director, CFTRI  Karnataka | **Symposia V**  New Frontiers in Science-Technology-Innovation-Farmers Connect | **Co Chair I** |  |  |  | Le Castle |
|  | Dr. Anjani Kumar  Senior Research Fellow  International Food Policy Research Institute | **Co Chair II** |  |  |  |  |
|  | Dr. (Ms) Mahtab S. Bamji  INSA Emeritus Scientist | **Co Chair II** |  |  |  | Hotel Sonia |
|  | Dr. (Ms) Pasala Geervani  Former Vice Chancellor  Sri Padmavati Mahila Visvavidyalayam |  |  |  |  | Hotel Ginger |
|  | Dr. B.S. Bisht  Ex Vice Chancellor  GBPUAT, Pantnagar | **Symposia VI:**  **TS1**  Frontier Science and Technology for Community Development | **Co Chair I** |  |  |  | Local Host\* |
|  | Dr. R.S. Jadoun  Dean, CABM,  GBPUAT, Pantnagar | **Co Chair II** |  |  |  | Local Host |
|  | Dr. A.P. Sharma  Ex Vice Chancellor  GBPUAT, Pantnagar | **Symposia VI:**  **TS2** | **Co Chair I** |  |  |  | Lambert |
|  | ~~Dr. Deepa Vinay~~  ~~Registrar and Prof., RMCS~~  ~~GBPUAT, Pantnagar~~ | **Co Chair II** |  |  |  | Local Host |
|  | Dr Triveni Dutt  Director  ICAR-IVRI, Izzatnagar | **Symposia VI:** Advacnces in Poultry | **Co Chair I** |  |  |  | Hotel Sonia |
|  | Dr (Prof.) Kusumakar Sharma  Distinguished Professor, Galgotias Uni. Jaipur  Ex ADG (HRD), Agriculture Education Division  ICAR, New Delhi | **Co Chair II** |  |  |  | Hotel Ginger |
|  | Dr Simmi Tomar, General Secretary, IPSA, Izatnagar | **Co Chair III** |  |  |  | Not Required |

**WORKSHOP: NANOTECHNOLOGY IN AGRICULTURE**

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|  | Dr. K.P Singh ,  Vice Chancellor,  Rohilkhand University, Bareilly | **TS 1** | **Co Chair I** |  |  |  | Not Required |
|  | Sh Yogendra Kumar,  Managing Director, IFFCO, New Delhi | **Co Chair II** |  |  |  | Hotel Venus |
|  | Dr. Arvind Kumar  Former Vice Chancellor, RLBCAU Jhansi |  | **Co Chair II** |  |  |  |  |
|  | Dr. Prabha Sankar Shukla,  Vice-Chancellor,  NEHU Shillong | **TS 2** | **Co Chair I** |  |  |  | Hotel Ginger |
|  | Dr. Anil Kumar,  Director Education  RLBCAU, Jhansi | **Co Chair II** |  |  |  | Lambert |

**FARMERS SCIENTISTS INTERACTION CHAIR/ CO-CHAIR**

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|  | Dr. A. K. Singh  Vice Chancellor, RLBCAU, Jhansi | Farmers Scientists Interaction | **Co Chair I** |  |  |  | Already accommodated  in Sonia |
|  | Dr. J. P. Sharma  Former VC, SKUAST-Jammu | **Co Chair II** | jpscatat@gmail.com | 19 February evening by road | 23 Feb  morning  by road | Le castle |

**INDUSTRY ACADEMIA INTERFACE CHAIR/ CO-CHAIR**

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|  | Dr Ravi Hegde  Global Regulatory Lead for Asset Management & Regulatory Strategy, UPL India Pvt Ltd | Farmers Scientists Interaction | **Co Chair I** |  |  |  | Already accommodated  in Sonia |
|  | Mr. Ajay Rana  CEO and Managing Director, Savannah Seeds Pvt Ltd &  Chairman, Federation of Seed Industry of India | **Co Chair II** | jpscatat@gmail.com | 19 February evening by road | 23 Feb  morning  by road | Le castle |

**ACCOMMODATION OF INVITED SPEAKERS**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **SN** | | **Name** |  | | | **Chair** | **Receiving Officer** | | **Arrival** | | | **Departure** | | **Guest House/ Hotel** |
| **Theme 1 : Next Frontiers for Climate Change Science** | | | | | | | | | | | | | | |
|  | | Dr. Krishna Mirle Achutarao  Professor & Head,  Centre for Atmospheric Sciences,  Indian Institute of Technology,  New Delhi | Key Note Speaker | | |  |  | |  | | |  | | Hotel Udya |
|  | | ~~Dr. P. K. Aggarwal~~  ~~Regional Program Director (South Asia), BISA, CYMMIT India office, NASC. New Delhi~~ | ~~Invited Speaker~~ | | | ~~decline~~ |  | | ~~Made self arrangement~~ | | |  | | ~~Hotel Sonia~~ |
|  | | Dr. Ch. Srinivasa  Director NAARM, Hyderabad | Invited Speaker | | | 19 feb at 9pm by road | **21 feb at 4 pm flight pantnagar** | |  | | |  | | Hotel Sonia |
|  | | Dr. Vimal Mishra  Professor, Climate Change and Water Lab, Indian Institute of Technology, Gandhinagar, Ahmedabad | Invited Speaker | | |  |  | |  | | |  | | Hotel Udya |
| **Theme 2 : Frontier Innovations & Technologies for Crop Improvement** | | | | | | | | | | | | | | |
| **Technical Session I** | | | | | | | | | | | | | | |
|  | | Dr. O.P. Yadav  Director  ICAR-CAZRI, Jodhpur | Key Note Speaker | | | 19 feb at 3 |  | |  | | |  | | Hotel Sonia |
|  | | ~~Dr. Anand Pandrvada~~  ~~Asia Pacific Seed Product Development Lead, Corteva Agriscience~~ | ~~Invited Speaker~~ | | |  |  | |  | | |  | | ~~Hotel Sonia~~ |
|  | | Dr. R.M. Sundaram  Director,  ICAR-IIRR, Hyderabad | Invited Speaker | | |  |  | |  | | |  | | Hotel Ginger |
|  | | Dr Shiv Kumar Agarwal  Head of the Food Legume Research Platform (FLRP) of ICARDA and Regional Coordinator, ICARDA South Asia and China Regional Program |  | | |  |  | |  | | |  | | ????? |
|  | | Dr. Firoz Hossain  Principal Scientist  ICAR-IARI, New Delhi | Invited Speaker | | |  |  | |  | | |  | | Le Castle |
| **Technical Session II** | | | | | | | | | | | | | | |
|  | | Prof. Rajeev K. Varshney  International Chair in Agriculture & FoodSecurity, Murdoch University | Key Note Speaker | | |  |  | |  | | |  | | Already accommodated in Hotel Radisson Blu |
|  | | Dr. N.K. Singh  National Professor B.P. Pal Chair,  NRC on Plant Biotechnology, IARI,  New Delhi | Invited Speaker | | |  |  | |  | | |  | | Hotel Udya |
|  | | Dr. C. Viswanathan  Joint-Director (Research)  ICAR-Indian Agricultural Research Institute, New Delhi | Invited Speaker | | |  |  | |  | | |  | | Hotel Udya |
|  | | Dr. Swarup Kumar Parida  Staff Scientist IV,  National Institute of Plant Genome Research, New Delhi | Invited Speaker | | |  |  | |  | | |  | | Hotel Udya |
| **Theme 3 : Livestock Smart Farming** | | | | | | | | | | | | | | |
| **Technical Session I** | | | | | | | | | | | | | | |
|  | | Dr Raghavendra Bhatta  Deputy Director General (Animal Science)  Indian Council of Agricultural Research | Key Note Speaker | | | 20 feb | **22 feb** | | **Accomodation not required** | | |  | | Hotel Sonia |
|  | | Dr. Ashok Pattanyak  Head,  Research & Development (Animal Feeds), Godrej Agrovet Limited, Nasik, Maharashtra | Invited Speaker | | |  |  | |  | | |  | | Hotel Venus |
|  | | ~~Dr. A. Kumaresan~~  ~~ICAR-National Fellow and Principal Scientist (Animal Reproduction),~~  ~~SRS- ICAR - National Dairy Research Institute Bengaluru, Karnataka~~ | ~~Invited Speaker~~ | | |  |  | |  | | |  | | ~~Le Castle~~ |
|  | | Dr. Raphael Mrode  Principal Scientist  Quantitative Genetics, ILRI-Nairobi | Invited Speaker | | |  |  | |  | | |  | | Radisson Blu |
|  | | Dr. R. K. Singh  Former Director, ICAR-IVRI &  FAO India Consultant, New Delhi | Invited Speaker | | |  |  | |  | | |  | | Le Castle |
|  | | Dr. Ashish Khose  Associate Director, Technology Solutions, MSD AH (Industry) | Invited Speaker | | |  |  | |  | | |  | | Hotel Udya |
| **Technical Session II** | | | | | | | | | | | | | | |
|  | | ~~Prof. Michael Lee~~  ~~Deputy Vice Chancellor, Harper Adams University, UK~~ | ~~Key Note Speaker~~ | | |  |  | |  | | |  | | ~~Hotel Radisson Blu~~ |
|  | | ~~Dr. V. Sejian~~  ~~Dean, Rajiv Gandhi Institute of Veterinary Education & Research, Puducherry~~ | ~~Invited Speaker~~ | | |  |  | |  | | |  | | ~~Le Castle~~ |
|  | | ~~Dr. Meenesh Shah~~  ~~Chairman & Managing Director, National Dairy Development Board, Anand, Gujrat~~ | ~~Invited Speaker~~ | | |  |  | |  | | |  | | ~~Already accommodated in Hotel Radisson Blu~~ |
|  | | Dr. Ashok Kumar Balhara  Principal Scientist  Stress Physiology & Climatology Lab,  ICAR- CIRB, Hisar |  | | |  |  | |  | | |  | |  |
|  | | Dr. B.M. Naveena  Principal Scientist, ICAR-NMRI, Hyderabad | Invited Speaker | | |  |  | |  | | |  | | Le Castle |
| **Theme 4 : Precision Horticulture Farming** | | | | | | | | | | | | | | |
| **Technical Session I** | | | | | | | | | | | | | | |
|  | Dr. S.D. Gorantiwar  Former Director Research,  MPKV, Rahuri | | | **Key Note Speaker** |  | | |  | |  |  | | | **Hotel Udya** |
|  | Dr. Jagdish Rane  Director,  ICAR-Central Institute for Arid Horticulture, Bikaner | | | Invited Speaker |  | | |  | |  |  | | | Le Castle |
|  | Dr. G. Syamasundar Reddy  Chief Executive Officer,  Samhitha Crop Care Clinics, Hyderabad | | | Invited Speaker |  | | |  | |  |  | | | Hotel Udya |
|  | Mr. Krishna Kumar Founder & CEO at Cropin,  Bengaluru, Karnataka | | | Invited Speaker |  | | |  | |  |  | | | Hotel Udya |
| **Technical Session II** | | | | | | | | | | | | | | |
|  | Dr. Senthil Kumar Muthappa  Scientist V,  National Institute for PGR,  New Delhi | | | Key Note Speaker |  | | |  | |  |  | | | Le Castle |
|  | Dr. Balraj Singh,  Vice Chancellor,  SKN Agriculture University, Jobner | | | Invited Speaker |  | | |  | |  |  | | | Already Accommodated in Sonia |
|  | Shri D. Bala Shiva Prasath  Hosur, Tamil Nadu | | | Invited Speaker |  | | |  | |  |  | | | Hotel Udya |
|  | Dr. V. Eyarkai Nambi  Head, Controller of Examination,  NIFTEM, Thanjavu, Tamilnadu | | | Invited Speaker |  | | |  | |  |  | | | Hotel Udya |
|  | Dr. G. Senthil Kumaran  Principal Scientist,  ICAR-Indian Institute of Horticultural  Research, Bengaluru | | | Invited Speaker |  | | |  | |  |  | | | Hotel Udya |
| **Theme 5 : Blue Revolution: Harnessing Science and Technology** | | | | | | | | | | | | | | |
| **Technical Session I** | | | | | | | | | | | | | | |
|  | Dr. J.K. Jena  Deputy Director General  (Fisheries Science), ICAR | | | Key Note Speaker |  | | |  | |  |  | | | Hotel Sonia |
|  | ~~Dr. Matthew Camilleri~~  ~~Senior Fisheries Officer & Leader,~~  ~~Global and Regional Processes (Fisheries), FAO of the United Nations~~ | | | ~~Invited Speaker~~ |  | | |  | |  |  | | | ~~Hotel Radisson Blu~~ |
|  | Dr. Krishna R. Salin  Associate Professor and Program Chair,  Aquaculture and Aquatic Resources Management, Asian Institute of Technology, Thailand | | | Invited Speaker |  | | |  | |  |  | | | Hotel Radisson Blu |
|  | Dr. Grinson George  Director,  ICAR-Central Marine Fisheries Research Institute, Kochi | | | Invited Speaker |  | | |  | |  |  | | | Hotel Ginger |
|  | Dr. Pramod Kumar Pandey  Director,  ICAR-Directorate of Coldwater Fisheries Research, Bhimtal | | | Invited Speaker |  | | |  | |  |  | | | Hotel Ginger \* |
|  | Dr. N.K. Agarwal  Head of Division, Zoology and Dean Science Faculty  HNB Garhwal University, Garhwal | | | Invited Speaker |  | | |  | |  |  | | |  |
|  | Prof. Prakash Nautiyal  Professor  HNB Garhwal University | | | Invited Speaker |  | | |  | |  |  | | |  |
| **Technical Session II** | | | | | | | | | | | | | | |
|  | Dr. Bijay Kumar Behera  Chief Executive  National Fisheries Development Board  Department of Fisheries, MoFAH&D,  Govt. of India, Hyderabad | | | Key Note Speaker |  | | |  | |  | | |  | Hotel Sonia |
|  | Prof. Arun K. Dhar  Professor and Director of Aquaculture Pathology Laboratory,  The University of Arizona | | | Invited Speaker |  | | |  | |  | | | **?????** | Hotel Radisson Blu |
|  | Dr. Uttam K. Sarkar  Director,  ICAR-National Bureau of Fish Genetic Resources, Lucknow | | | Invited Speaker |  | | |  | |  | | |  | Hotel Ginger |
|  | Dr. P.K. Sahoo  Director,  ICAR-Central Institute of Freshwater Aquaculture, Bhubaneswar | | | Invited Speaker |  | | |  | |  | | |  | Hotel Ginger |
|  | ~~Dr. Arun Padiyar P.~~  ~~World Fish Lead India~~  ~~Bhubaneswar~~ | | | ~~Invited Speaker~~ |  | | |  | |  | | |  | ~~Hotel Ginger~~ |
|  | Dr. K.K. Krishnani  Joint Director (Academic)  ICAR-Indian Inst. of Agricultural Biotechnology, Ranchi | | |  |  | | |  | |  | | |  |  |
| **Theme 6 : Next Generation Management Options for Emerging Pests and Diseases** | | | | | | | | | | | | | | |
| **Technical Session I** | | | | | | | | | | | | | | |
|  | **Dr. C.D. Mayee**  **Former Chairman, ASRB** | | | **Key Note Speaker** |  | | |  | |  | | | **?????** | **Hotel Sonia** |
|  | Dr P. K. Chakrabarty  Former Member, ASRB | | | Invited Speaker |  | | |  | |  | | |  | **Already accommodated in Hotel Sonia** |
|  | ~~Dr. M.S. Saharan~~  ~~Head, Division of Plant Pathology,~~  ~~ICAR-Indian Agricultural Research Institute, New Delhi~~ | | | ~~Invited Speaker~~ |  | | |  | |  | | |  | ~~Hotel Udya~~  ~~With Nakkeeran~~ |
|  | Dr. S. Nakkeeran  Dean AC&RI, Tamil Nadu Agricultural University | | | Invited Speaker |  | | |  | |  | | |  | Hotel Udya with Dr. Saharan |
|  | Dr. A.N. Mukhopadhyay  Former VC, AAU | | | Invited Speaker |  | | |  | |  | | |  | Already Accommodated in Lambert |
|  | Dr. M.K. Naik  Former Vice Chancellor, KSNUAHS | | |  |  | | |  | |  | | |  |  |
| **Technical Session II** | | | | | | | | | | | | | | |
|  | Dr Mahavir Singh  Department of Physiology, School of Medicine  Abell Administration Building  323 East Chestnut Street  Louisville, KY 40202, USA  mahavir.singh@louisville.edu | | | Key Note Speaker |  | | |  | |  | | |  | Hotel Sonia |
|  | Prof. Neena Mitter  Director,  Centre for Horticultural Sciences,  The University of Queensland  Australia | | | Invited Speaker |  | | |  | |  | | |  | Hotel Radisson Blu |
|  | Narinder Kumar Arora  General Secretary, Governing Council  KAKV Foundation (Kisan-Vigyan Foundation)  New Delhi  Email: narinder.arora@crystalcrop.com | | | Invited Speaker |  | | |  | |  | | |  | Lambert |
|  | Dr Laetitia Willocquet,  Sr Scientist, INRAE-France  & Honourary Professor, GBPUAT, Pantnagar  Email: lwillocquet@gmail.com | | | Invited Speaker |  | | |  | |  | | |  | Lambert |
| **Theme 7 : Frontier Sciences and Technologies for Sustainable Soil and Water Management** | | | | | | | | | | | | | | |
| **Technical Session I** | | | | | | | | | | | | | | |
|  | Dr. S.K. Chaudhari  Deputy Director General (NRM), ICAR | | | Key Note Speaker |  | | |  | |  | | |  | Hotel Sonia |
|  | Dr. D.K. Benbi  Former ICAR-National Professor, PAU | | | **Invited Speaker** |  | | |  | |  | | |  | Hotel Udya |
|  | Dr. Ramesh Singh  Cluster Leader, ICRISAT | | | Invited Speaker | Own taxi | | |  | | **Feb 19 01.00 pm** | | | **Feb 20**  **01.00 pm** | Le Castle |
|  | Dr. R.N. Sahoo  Principal Scientist, Agril Physics,  ICAR-Indian Agricultural Research Institute, New Delhi | | | Invited Speaker |  | | |  | |  | | |  | Hotel Udya |
|  | Dr. Sunita Varjani  Sr. Associate Professor,  School of Engineering Jointly with School of Health Science and Technology, UPES, Dehradun | | |  |  | | |  | |  | | |  |  |
| **Technical Session II** | | | | | | | | | | | | | | |
|  | Dr Alok K Sikka,  Country Representative (India &; Bangladesh), International Water Management  Institute (IWMI), New Delhi. | | | Key Note Speaker |  | | |  | |  | | |  | Hotel Venus |
|  | Dr Suresh Kumar  Scientist G & Head  Soil Agriculture Division  IIRS, ISRO, Dehradun  Email: suresh\_kumar@iirs.gov.in | | | **Invited Speaker** |  | | |  | |  | | |  | Udya |
|  | ~~Dr Adrien Fauvernier~~  ~~Project Manager~~  ~~Agri-campus 66~~  ~~Théza, France~~  ~~Email: adrien.fauvernier@educagri.fr~~ | | | ~~Invited Speaker~~ |  | | |  | |  | | |  | ~~Hotel Radisson Blu~~ |
|  | Dr Javed Akhtar  University Lecturer  University of Technology and Applied Sciences, Muscat, Oman  Email: javed.akhtar@utas.edu.om | | | Invited Speaker |  | | |  | |  | | |  | Hotel Sonia |
|  | Dr Gopal Kumar,  Deputy Country Representative, International Water Management Institute  (IWMI), New Delhi.  Email: gkcswcrti@gmail.com, 9409545159 | | | Invited Speaker |  | | |  | |  | | |  | Hotel Venus |
| **Theme 8 : Frontier Sciences and Technologies for Sustainable Soil and Water Management** | | | | | | | | | | | | | | |
| **Technical Session I** | | | | | | | | | | | | | | |
|  | Dr. Pushpendra P. Singh  Associate Professor  Indian Institute of Technology  Ropar | | | **Key Note Speaker** |  | | |  | |  | | |  | Hotel Udya with  Dr. Anil Kumar, DIT Dehradun |
|  | Dr. E.V.S. Prakasa Rao  Former Advisor, CSIR-Fourth Paradigm Institute, Bengaluru | | | Invited Speaker |  | | |  | |  | | |  | Le Castle |
|  | ~~Dr. S.D. Samantaray~~  ~~Professor & Head~~  ~~Govind Ballabh Pant University of Agriculture and Technology, Pantnagar~~ | | | ~~Invited Speaker~~ |  | | |  | |  | | |  | Local Host |
|  | Sh. Vineet Singh  Chief Technology Officer  Digital Green, Bengaluru | | | Invited Speaker |  | | |  | |  | | |  | Hotel Udya |
|  | Dr. Anjum Javed  Wadhwani AI Institute | | |  |  | | |  | |  | | |  | Hotel Udya |
| **Technical Session II** | | | | | | | | | | | | | | |
|  | Dr. Anil Rai  Assistant Director General (ICT), ICAR, New Delhi | | | Key Note Speaker |  | | |  | |  | | |  | Hotel Sonia |
|  | ~~Dr. Alka Arora~~  ~~Professor (CA) ICAR-Indian Agricultural Statistics Research Institute, New Delhi~~ | | | ~~Invited Speaker~~ |  | | |  | |  | | |  | ~~Hotel Udya~~ |
|  | Dr. J. Jayasankar  Principal Scientist & Head, FRAEED,  ICAR-Central Marine Fisheries Research Institute, Kochi | | | Invited Speaker |  | | |  | |  | | |  | Hotel Udya |
|  | Dr. Anil Kumar  Professor  Department of Computer Science and Engineering, DIT University, Dehradun | | | Invited Speaker |  | | |  | |  | | |  | Udaya with  Dr. Pushpendra P. Singh, Ropar |
|  | Dr. R. N. Sahoo  Principal Scientist, Agricultural Physics,  ICAR-Indian Agricultural Research Institute, New Delhi | | |  |  | | |  | |  | | |  | Already Accommodated |
|  | Dr. Durga Toshniwal  Professor,  Department of Computer Science and Engineering, Indian Institute of Technology, Roorkee | | |  |  | | |  | |  | | |  | Udaya |
| **Theme 9 : Advances in Farm Mechanization & Agro-food Processing** | | | | | | | | | | | | | | |
| **Technical Session I** | | | | | | | | | | | | | | |
|  | Mr. T.R. Kesavan  Director,  TAFE Motors & Tractors Limited | | | Key Note Speaker |  | | |  | |  | | |  | Hotel Udya |
|  | Dr. C.R. Mehta  Director,  ICAR-Central Institute of Agricultural Engineering, Bhopal | | | Invited Speaker |  | | |  | |  | | |  | Hotel Sonia |
|  | Dr. K. Narsaiah  Assistant Director General (PE)  ICAR, New Delhi | | |  |  | | |  | |  | | |  |  |
|  | *Dr. T. B. S. Rajput,*  *Adjunct Professor (Ag. Engg.),*  *ICAR-Indian Agricultural Research Institute, New Delhi* | | | *Invited Speaker* |  | | |  | |  | | |  | *Udaya* |
|  | ~~Dr Alaknanda Ashok~~  ~~Dean, College of Agriculture~~  ~~GBPUAT, Pantnagar~~ | | | ~~Invited Speaker~~ |  | | |  | |  | | |  | Local Host |
| **Technical Session II** | | | | | | | | | | | | | | |
|  | Dr Chandra Singh,  Director APHTC, Lethbridge College, Alberta, Canada | | | Key Note Speaker |  | | |  | |  | | |  | Hotel Radisson Blu |
|  | Dr Yonglin Ren  Professor, Centre for Biosecurity and One Health, Harry Butler Institute, Murdoch University | | |  |  | | |  | |  | | |  | Already accommodated in Radisson Blu |
|  | ~~Dr. Nachiket Kotwaliwale~~  ~~Director,~~  ~~ICAR-Central Institute of Post-Harvest Engineering and Technology, Ludhiana~~ | | | ~~Invited Speaker~~ |  | | |  | |  | | |  | **~~Hotel Ginger~~** |
|  | ~~Dr. H.S. Oberoi~~  ~~Director,~~  ~~National Institute of Food Technology Entrepreneurship and Management, Kundli~~ | | | ~~Invited Speaker~~ |  | | |  | |  | | |  | **~~Hotel Ginger~~** |
|  | Dr. Dhritiman Saha  Sr. Scientist, ICAR-Central Institute of Post-Harvest Engineering and Technology, Ludhiana | | |  |  | | |  | |  | | |  |  |
|  | Dr Abhinav Mishra  Associate Professor  Department of Food Science and Technology  University of Georgia, Athens, USA  Email: amishra@uga.edu | | | Invited Speaker |  | | |  | |  | | |  | Lambert |
|  | Dr N.C. Shahi  Dean,  MCAET Ambedkarnagar, ANDUAT | | |  |  | | |  | |  | | |  | Local Host |
| **Theme 10 : Innovations in Policies and Institutions** | | | | | | | | | | | | | | |
| **Technical Session I** | | | | | | | | | | | | | | |
|  | **~~Prof. Ramesh Chand~~**  **~~Member,~~**  **~~NITI Aayog, New Delhi~~** | | | **~~Key Note Speaker~~** |  | | |  | |  | | |  | **~~Hotel Radisson Blu/ Hotel Sonia~~** |
|  | Dr. P.S. Birthal  Director,  ICAR-NIAEPR, New Delhi | | |  |  | | |  | |  | | |  | **Hotel Venus** |
|  | Dr. Devesh Roy  Senior Research Fellow,  IFPRI, New Delhi | | | Invited Speaker |  | | |  | |  | | |  | Le Castle |
|  | Dr. Sachin Kumar Sharma  Professor  Centre for WTO Studies, IIFT, New Delhi | | |  |  | | |  | |  | | |  |  |
|  | ~~Dr. Deepak Pareek~~  ~~Founder~~  ~~HnyB Tech-Incubations Pvt Ltd~~  ~~Ahmedabad~~ | | | ~~Invited Speaker~~ |  | | |  | |  | | |  | ~~Hotel Sonia~~ |
|  | Dr. Raka Saxena  Principal Scientist & Head  ICAR - National Institute of Agricultural Economics and Policy Research,  New Delhi | | | Invited Speaker |  | | |  | |  | | |  | Hotel Udya |

**Panel Discussions**

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| **Panel Discussion-I: Next Generation Technologies for Renewable Energy** | | | | | | | |
|  | Dr Vinod Kumar Bhargava,  PC, AICRP on Energy in Agriculture and Agro-based Industries (EAAI), CIAE Bhopal-462 038, Mobile: 8989208553 | **Lead Speaker:** |  |  |  |  | Hotel Sonia |
|  | Dr Mohad Rihan ,  Director General,  National Institute of Solar Energy,  Gwalpahari, Gurugram  Email:[mohdrihan@nise.res.in](mailto:mohdrihan@nise.res.in): M 09219605655, Phone(0124) 2853056, 3079 | **Panellist 1:** |  |  |  |  | Hotel Udya |
|  | Dr Thallada Bhaskar,  Chief Scientist & Head Material Resource Efficiency Division, CSIR-IIP& Professor AcSIR, Dehradun  Email:td @iipr.res.in  Mobile:09410151846 | **Panellist 2:** |  |  |  |  | Hotel Udya |
|  | Dr P Subramanium,  Professor, Department of Bio Energy, Tamil Nadu Agriculture University Coimbatore,  Email:manianpasu@yahoo.com,  M: 09443889305 | **Panellist 3:** |  |  |  |  | Hotel Udya |
|  | Dr. D.K. Vasta,  Prof & Head  Department of Agricultural Engineering, College of Agriculture, CSK HPKV, Palampur (HP)  Mobile:94180 15941  Email:erdkvatsa@hotmail.com | **Panellist 4:** |  |  |  |  | Hotel Sonia |
|  | ~~Prof. Ganti Suryanarayana Murthy~~  ~~Professor, Biosciences and Biomedical Engineering~~  ~~Indian Institute of Technology Indore, MP~~  ~~Email:~~ [~~Ganti.murthy@iiti.ac.in~~](mailto:Ganti.murthy@iiti.ac.in)~~;~~ [~~Nciks@aicte-india.org~~](mailto:Nciks@aicte-india.org)  ~~Mobile: 998 114 4527~~ | **~~Panellist 5:~~** |  |  |  |  | ~~Hotel Udya~~ |
|  | Dr. Mukesh Jain,  Director  Northern Region Farm Machinery Training and Testing Institute Tractor Nagar, Hisar (Haryana)-125 001  Mobile no. 94163 97798  Email :fmti-nr@nic.in | **Panellist 6:** |  |  |  |  | Hotel Ginger |
|  | Dr. S.P. Singh, Project Coordinator  AICRP on Mechanisation of Animal Husbandry  ICAR-Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal-462 038 (M.P.)  Mobile:98685 77092  Email: spsingh\_phd@yahoo.co.in | **Panellist 7:** |  |  |  |  | Hotel Sonia |
|  | Dr. K. N. Agarwal, Project Coordinator  FIM scheme, ICAR-Central Agricultural Research Institute, Bhopal, MP  Email: kn\_agr@yahoo.com, [Kamal.Agrawal@icar.gov.in](mailto:Kamal.Agrawal@icar.gov.in)  Mobile: 94244 10605 | **Panellist 8:** |  |  |  |  | Hotel Sonia |
| **Panel Discussion-II: Mainstreaming Young Professionals for Frontier Sciences** | | | | | | | |
|  | ~~Dr. K.H.M. Siddique~~  ~~Hackett Professor of Agriculture Chair & Director, The UWA Institute of Agriculture~~ | **~~Invited Speaker~~** |  |  |  |  | ~~Hotel Radisson Blu~~ |
|  | ~~Dr. R.M. Sundaram~~  ~~Director,~~  ~~ICAR-Indian Institute of Rice Research~~  ~~Rajendranagar, Hyderabad~~ | ~~Invited Speaker~~ |  |  |  |  | ~~Hotel Ginger~~ |
|  | Dr R.P. Singh  Director  IIRS, ISRO, Dehradun  Email: director@iirs.gov.in | **Panellist 1** |  |  |  |  | Le Castle |
|  | Dr. Arindam Datta  Fellow, Centre for Environmental Studies, The Energy and Resources Institute | **Panellist 2** |  |  |  |  | Hotel Udya |
|  | Dr. Jess Vergis  Assistant Professor  College of Veterinary & Animal Sciences, Kerala | **Panellist 3** |  |  |  |  | Hotel Udya |
|  | Dr. Kundan Kumar  Senior Scientist,  ICAR-CIFE, Mumbai | **Panellist 4** |  |  |  |  | Hotel Udya |
|  | ~~Dr. Suresh Kumar~~  ~~Senior Scientist,~~  ~~ICAR-CSSRI, Karnal~~ | ~~Panellist 5~~ |  |  |  |  | ~~Hotel Udya~~ |
|  | Dr. Stuart Barber  Associate Professor (Animal MGMT & Welfare), Melbourne Veterinary School  The University of Melbourne, Victoria, Australia  Email: srbarber@unimelb.edu.au | **Panellist 6** |  |  |  |  | Hotel Radisson Blu |
| **Panel Discussion-III: Mainstreaming Young Professionals for Frontier Sciences** | | | | | | | |
|  | Dr. Stan Blade  Deputy Director General- Research, ICRISAT India | **Panellist 1** |  |  |  |  | Hotel Radisson Blu |
|  | Prof. Karim M. Maredia  Director of International Programs  College of Agriculture and Natural Resources, Michigan State University  USA | **Panellist 2** |  |  |  |  | Already accommodated in Radisson Blu |
|  | Prof. Neena Mitter  Director,  Centre for Horticultural Sciences,  The University of Queensland  Australia | **Panellist 3** |  |  |  |  | Hotel Radisson Blu |
|  | ~~Prof. P.V. Vara Prasad~~  ~~Director,~~  ~~Center for Sorghum Improvement,~~  ~~Kansas State University, USA~~ | **~~Panellist 4~~** |  |  |  |  | ~~Hotel Sonia~~ |
|  | Dr. Michael Baum  Director  Biodiversity and Crop Improvement Program, ICARDA, Morocco | Panellist 5 |  |  |  |  | Hotel Radisson Blu |
|  | Dr. Ian Bland  Associate Professor  School of Agriculture, Food and Ecosystem Sciences,  The University of Melbourne, Victoria, Australia  Email:ibland@unimelb.edu.au | Panellist 6 |  |  |  |  | Hotel Radisson Blu |
| **PANEL DISCUSSION – IV: CLEAN PLANT PROGRAM FOR PROMOTING DIVERSIFICATION IN AGRICULTURE** | | | | | | | |
|  | Dr. B.N.S. Murthy  Ex Director, IIHR, Bengluru | **Lead Speaker** |  |  |  |  | Hotel Udya |
|  | Prof. Assunta Bertaccini  Alma Mater Studiorum,  University of Bologna | Panellist 1 |  |  |  |  | Hotel Radisson Blu |
|  | ~~Prof. Ioannis Tzanetakis~~  ~~Director of the Arkansas Clean Plant Center~~ | ~~Panellist 2~~ |  |  |  | Online | ~~Hotel Radisson Blu~~ |
|  | ~~Dr. R.K. Jain~~  ~~Ex-Dean and Joint Director (Edu),~~  ~~ICAR-Indian Agricultural Research Institute, New Delhi~~ | **~~Panellist 3~~** |  |  |  |  | ~~Hotel Udya~~ |
|  | ~~Shri Chander P. Gandhi~~  ~~Joint Director (IS/Coordination/CPP), National Horticulture Board~~ | **~~Panellist 4~~** |  |  |  |  | ~~Le Castle~~ |
|  | Dr. V.B. Patel  ADG (Fruits & Plantation Crops), ICAR |  |  |  |  |  |  |
|  | Dr. Anil Handa  Professor,  Dr. Y.S.P. Univ. of Horticulture & Forestry, Solan | **Panellist 5** |  |  | **19-02-2025**  **1.00 PM Indigo 6E**  **7324** | **21-02-2025**  **1.20 PM**  **Indigo 6E 7157** | Hotel Udya |
|  | **~~Prof. Nicola Fiore~~**  **~~Associate Professor~~**  **~~University of Chile~~**  **~~Santiago~~** | **~~Panellist 6~~** |  |  | **???????** |  | **~~Hotel Radisson Blu~~** |

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| **PANEL DISCUSSION – V: INDIA-AFRICA PARTNERSHIP IN AGRICULTURE** | | | | | | | |
|  | Dr. W. S. Lakra  Ex VC, ICAR-CIFE, Mumbai | Lead Speaker |  |  |  |  | Already accommodated in Hotel Radisson Blu |
|  | Prof. Rajeev K. Varshney  International Chair in Agriculture & Food Security, Food Futures Institute  Murdoch University | **Panellist 1** |  |  |  |  | Already accommodated in Hotel Radisson Blu |
|  | **Prof. Karimbhai M. Maredia**  **Professor, Senior Global Scholar and Director, International Programs, College of Agriculture and Natural Resources, Michigan State University** | **Panellist 2** |  |  |  |  | Already accommodated in Hotel Radisson Blu |
|  | ~~Dr. Bikash Mandal~~  ~~Assistant Director General (International Relations)~~  ~~Indian Council of Agricultural Research~~ | **~~Panellist 3~~** |  |  |  |  | ~~Hotel Sonia~~ |
|  | ~~Representative from Ministry of External Affairs, Govt. of India/NITI Aayog~~ | **~~Panellist 4~~** |  |  |  |  | ~~Hotel Radisson Blu/ Hotel Sonia~~ |
|  | Dr. M.L. Jat  Global Research Program Director  Resilient Farm and Food Systems  ICRISAT, Hyderabad | **Panellist 5** |  |  |  |  | Le Castle |
|  | **Dr. Nkem Khumbah**  **Head of STI Policy Systems, Governance and Partnerships (STI-PGA), African Academy of Sciences** | **Panellist 6** |  |  |  |  | **Hotel Radisson Blu** |

**Symposia**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Symposia I: Agriculture At Altitude: Innovating For Hill And Mountain Regions** | | | | | | | | | | |
| **Technical Session I: Hill Agriculture Challenges And Opportunities** | | | | | | | | | | |
|  | Dr. Laxmi Kant  Director  ICAR-Vivekananda Parvatiya Krishi Anusandhan Sansthan, Almora | **Key Note Speaker** | |  |  |  | | |  | **Already accommodated in Hotel Ginger** |
|  | Dr. S.K. Sharma  Former Vice Chancellor,  CSKHPKV Palampur,  Himachal Pradesh | **Invited Speaker** | |  |  |  | | |  | **Le Castle** |
|  | Dr. N. K. Hedau  CSKHPKV Palampur,  Himachal Pradesh |  | |  |  |  | | |  |  |
|  | **~~Prof. (Dr.) Nazir Ahmad Ganai~~**  **~~Vice Chancellor,~~**  **~~Sher-e-Kashmir University of Agricultural Sciences and Technology, Srinagar~~** | **Invited Speaker** | |  |  |  | | |  | **Already in Hotel Sonia** |
|  | Dr. B.S. Mohapatra  Former Vice Chancellor,  Bidhan Chandra Krishi Viswavidyalaya, Kalyani | **Invited Speaker** | |  |  |  | | |  | Rudraksh |
|  | Dr. Mahendra Kumar Verma  Director  ICAR-Central Institute of Temperate Horticulture, Jammu & Kashmir | **Invited Speaker** | |  |  |  | | |  | Rudraksh |
|  | ~~Prof. N.S. Chauhan~~  ~~Dean,~~  ~~College of Agricultural Engineering and Post-Harvest Technology, Ranipool~~ | **~~Invited Speaker~~** | |  |  |  | | |  | ~~Le Castle~~ |
|  | Prof. Brijesh Srivastava  Department of Food Engineering & Technology  Tezpur University, Assam |  | |  |  |  | | |  |  |
| **Technical Session II: Climate Change Impact on Hill Ecosystem** | | | | | | | | | | |
|  | ~~Dr. Pema Gyamtsho,~~  ~~Director General~~  ~~ICIMOD, Nepal~~ | ~~Key Note Speaker~~ | |  |  |  | | |  |  |
|  | ~~Dr Abid Hussain~~  ~~ICIMOD, Kathmandu, Nepal~~ | ~~Invited Speaker~~ | |  |  |  | | |  | ~~Le Castle~~ |
|  | Mr Abul Kalam Azad  Senior Intervention Manager - Livelihoods and Enterprises  ICIMOD, Nepal |  | |  |  |  | | |  |  |
|  | Dr. Kamal Aryal  Resilient Agriculture Specialist  ICIMOD, Kathmandu, Nepal |  | |  |  |  | | |  |  |
|  | **Dr Arthur Nonumura,**  **Professor**  **Northern Arizona University, USA** | **Invited Speaker** | |  |  |  | | |  | **Hotel Radisson Blu** |
|  | Dr R K Maikhuri,  Professor, HNBGU, Uttarakhand | Invited Speaker | |  |  |  | | |  | Hotel Udya |
|  | Dr A. Arunachalam,  Director  CAFRI, Jhansi | **Invited Speaker** | |  |  |  | | |  | Rosewood |
|  | Dr Madhu Verma,  IORA, Delhi | **Invited Speaker** | |  |  |  | | |  | Rosewood |
|  | Dr. Sushila Negi  Climate Change Department, DST | **Invited Speaker** | |  |  |  | | |  | Rosewood |
| **Symposia-II: Quality Education for Promoting Next Generation Science** | | | | | | | | | | |
| **Technical Session I: Hill Agriculture Challenges and Opportunities** | | | | | | | | | | |
|  | Dr. R.C. Agrawal  Deputy Director General (Agril. Edn), Indian Council of Agricultural Research, New Delhi | **Context Setting** | |  |  |  | | |  | **Already accommodated in Hotel Sonia** |
|  | Dr. Parvinder Kaushal  Vice Chancellor,  VCSG Uttarakhand University of Horticulture and Forestry, Uttarakhand | **Invited Speaker** | |  |  |  | | |  | Hotel Sonia |
|  | Dr. K.C. Veeranna  Vice Chancellor,  Karnataka Veterinary, Animal & Fisheries Sciences University, Bidar | **Invited Speaker** | |  |  |  | | |  | Hotel Sonia |
|  | Dr. V. Geethalakshmi  Vice Chancellor,  Tamil Nadu Agricultural University, Coimbatore | **Invited Speaker** | |  |  |  | | |  | Already accommodated in Hotel Sonia |
|  | ~~Dr. K.B. Kathiria~~  ~~Vice-Chancellor,~~  ~~Anand Agricultural University, Anand~~ | **~~Invited Speaker~~** | |  |  |  | | |  | ~~Hotel Sonia~~ |
|  | Dr Bidyut Chandan Deka  Vice-Chancellor,  Assam Agricultural University, Jorhat | **Invited Speaker** | |  |  |  | | |  | Hotel Sonia |
|  | Dr. M.K. Naik  Former Vice Chancellor,  KSN University of Agri. & Hort. Science, Shivamogga |  | |  |  |  | | |  | Interested in Lambert |
|  | Dr Serge Savary  Ex Director Research,  INRAE-France  ssavary01@gmail.com | **Invited Speaker** | |  |  |  | | |  | Lambert |
| **Symposia-III: Bee Vital: Understanding the Agricultural Significance of Honey Bees** | | | | | | | | | | |
| **Technical Session I: Honeybee: Environmental Challenges** | | | | | | | | | | |
|  | Prof. (Dr). Andrej Simončič  Director KIS, Slovenia | **Lead Speaker** | |  |  |  | | |  | Already Accommodated in Hotel Radisson Blu |
|  | Dr Janez Presern,  KIS, Slovenia | **Invited Speaker** | |  |  |  | | |  | Hotel Radisson Blu |
|  | Dr P.K. Chuneja  Eminent Scientist,  Dept of Entomology, PAU, Ludhiana | Invited Speaker | |  |  |  | | |  | Already accommodated in Hotel Ginger |
|  | Danilo Bevk  KIS, Slovenia | Invited Speaker | |  |  |  | | |  | Hotel Radisson Blu |
|  | Dr Sachin S. Suroshe  PC AICRP on HB&P  ICAR-IARI, Pusa, New Delhi | Invited Speaker | |  |  |  | | |  | Already accommodated in Rosewood |
| **Technical Session II: Beekeeping practices and sustainability** | | | | | | | | | | |
|  | **Dr Lucija Zvokelj** | **Lead Speaker** | |  |  | | |  |  | **Hotel Radisson Blu** |
|  | **~~Gorazd Trušnovec,~~**  **~~UBAS, Slovenia~~** | **~~Invited Speaker~~** | |  |  | | |  |  | **~~Hotel Radisson Blu~~** |
|  | *Dr Shravan Manbhar Haldhar,*  *Principal Scientist ICAR National Research Centre for integrated Pest Management, Rajpur Khurd, New Delhi* | *Invited Speaker* | |  |  | | |  |  | *Hotel Udya (278)* |
|  | Dr Pramod Mall  Professor & Head  Dept of Entomology  GBPUAT, Pantnagar | Invited Speaker | |  |  | | |  |  | Not required |
|  | Valentina Cvjetkovic | Invited Speaker | |  |  | | |  |  | Hotel Radisson Blu |
| **Symposia-III: Bee Vital: Understanding the Agricultural Significance of Honey Bees** | | | | | | | | | | |
| **Technical Session III: Beekeeping Technology** | | | | | | | | | | |
|  | ***~~Susan Cobey~~*** | ***~~Cancelled~~*** | |  |  | | |  |  | ***~~Cancelled~~*** |
|  | **~~Se V dogovor~~**  **~~Predstavniknatidvetemiiz Slovenije~~** | **~~Invited Speaker~~** | |  |  | | |  |  | **~~Hotel Radisson Blu~~** |
|  | ~~Prof. Dr. Aleš Gregorc, DVM~~  ~~Dean,~~  ~~Faculty of Agriculture and Life Sciences,~~  ~~University of Maribor~~ | ~~Invited Speaker~~ | |  |  | | |  |  | ~~Already accommodated in Hotel Radisson Blu~~ |
|  | Dr Shantanu Jha  Professor  Department of Entomology  Bidhan Chandra Krishi Vishwa Vidyalaya  Kalyani – 741235 (WB) | Invited Speaker | |  |  | | |  |  | Le Castle  with  Dr M.R. Srinivasan |
|  | Dr M.R. Srinivasan  Professor  Department of Entomology  Tamil Nadu Agricultural University  Coimbatore – 641003 (TN) | Invited Speaker | |  | Not coming  Will be presented online | | |  |  | online |
| **Symposia IV: New Frontiers in Science-Technology-Innovation-Farmers Connect** | | | | | | | | | | |
|  | Dr. A.K. Singh  Vice Chancellor,  Rani Lakshmi Bai Central Agricultural University, Jhansi | **Lead Speaker** | |  |  | | |  |  | **Already Accommodated in Lambert** |
|  | ~~Dr. Jonathan Philroy~~  ~~Director (Food & Agriculture),~~  ~~Research and Innovation Circle of Hyderabad (RICH), Hyderabad~~ | **~~Invited Speaker~~** | |  |  | | |  |  | ~~Hotel Le Castle~~ |
|  | ~~Dr. Bharat Kakade~~  ~~President and Managing Trustee,~~  ~~BAIF Development Research Foundation~~ | **~~Invited Speaker~~** | |  |  | | |  |  | ~~Hotel Venus~~ |
|  | Mr. Surendra Verdia  Chief Programme Executive,  BAIF Development Research Foundation |  | |  |  | | |  |  |  |
|  | Dr. Samuel Praveen Kumar  Joint Secretary (Extension), MoAFW | **Invited Speaker** | |  |  | | |  |  | Hotel Sonia |
|  | Dr. R. Roy Burman  Assistant Director General (AE), ICAR | **Invited Speaker** | |  |  | | |  |  | Already accommodated in Hotel Sonia |
|  | ~~Dr. Neeru Bhooshan~~  ~~Assistant Director General (IPTM), ICAR~~ | **~~Invited Speaker~~** | |  |  | | |  |  | ~~Hotel Sonia~~ |
| **Symposia V: Innovations in overcoming Poverty and Malnutrition** | | | | | | | | | | |
|  | Dr. K. Madhavan Nair  Former Deputy Director,  ICMR-National Institute of Nutrition, Hyderabad | Lead Speaker | |  |  | | |  |  | **Already Accommodated in Lambert** |
|  | Prof. Anura V. Kurpad  Professor,  Dept of Physiology,  St John’s National Academy of Health Sciences, Bangalore | Invited Speaker | |  |  | | |  |  | Hotel Udya |
|  | ~~Dr. Bharati Kulkarni~~  ~~Scientist-G,~~  ~~Division of Reproductive Biology Maternal and Child Health and Nutrition, ICMR, New Delhi~~ | ~~Invited Speaker~~ | |  |  | | |  |  | ~~Hotel Udya~~ |
|  | **Dr Samarasimha Reddy N**  **Scientist-E (Medical)**  **Clinical Epidemiology Division**  **ICMR- National Institute of Nutrition, Hyderabad** |  | |  |  | | |  |  |  |
|  | Prof. Amit Arora  Professor,  Centre for Technology Alternatives for Rural Areas, Mumbai | Invited Speaker | |  |  | | |  |  | Hotel Udya |
|  | Dr.Pratha Pratim Sahu  Associate Professor  Centre for Entrepreneurship Development and Financial Inclusion  NIRDM&PR, Hyderabad | Invited Speaker | |  |  | | |  |  | Hotel Udya |
|  | Dr. G.M. Subba Rao  Scientist F & Head,  Nutrition Information, Communication & Health Education Division,ICMR - National Institute of Nutrition, Hyderabad | Invited Speaker | |  |  | | |  |  | Hotel Udya |
|  | Dr Surinder Singh Chauhan  School of Agriculture, Food and Ecosystem Sciences (SAFES)  Faculty of Science, University of Melbourne, Australia |  | |  |  | | |  |  | Hotel Radisson Blu |
| **Symposia VI: Frontier Science and Technology for Community Development** | | | | | | | | | | |
| **Technical Session I: Capacity Building of Women for Community Development** | | | | | | | | | | |
|  | Dr. Manmohan Rawat  Sr. Scientist, Head R&D  UCOST, Dehradun, UK  Email: manmohansinghrwt@gmail.com | | Lead Speaker |  |  | | |  |  | Le Castle |
|  | Dr Rita Singh Raghuvanshi  Emeritus Professor/  Former Dean  College of Community Science, GBPUAT, Pantnagar  Email: rss7815 @ gmail.com, 7597666163 | | Invited Speaker |  |  | | |  |  | Rudraksh |
|  | Dr (Prof.) Surendra Prasad  Prof., Chemistry  School of Agriculture, Geography, Environment, Ocean and Natural Sciences, The University of the South Pacific, Suva, Republic of Fiji | | Invited Speaker |  |  | | |  |  | Hotel Venus |
|  | Dr. Leena Kumari  Assistant Director,  NIPCCD, Lucknow  Email: leenak.nipccd@gov.in  nipccd.leena@gmail.com | | Invited Speaker |  |  | | |  |  | Hotel Udya |
|  | Dr. Manju Dahia  Prof. & Jt. Director Research  HAU, Hisar  Email: manjudahia1967@gmail.com | | Invited Speaker |  |  | | |  |  | Hotel Udya |
|  | Dr. Sanchita Gupta  Fash ‘Enable’  New Delhi  Email: fashenable@gmail.com | | Invited Speaker |  |  | | |  |  | Hotel Udya |
| **Technical Session II: Technological Breakthrough for Community Development** | | | | | | | | | | |
|  | Dr. Manish Kumar Chatli  Director, CIGR, Mathura | | Lead Speaker |  |  | |  | |  | Hotel Ginger |
|  | Dr. Sapna A. Narula  Director, CCS NIAM, Jaipur | | Invited Speaker |  |  | |  | |  | Rosewood |
|  | Dr. Surya Rathore  Head (Acting), Division of Extension Systems Management, ICAR – NAARM, Hyderabad (Telangana)  Email: | | Invited Speaker | 8897124519 | suryarathore@naarm.org.in  Surya.rathore@icar.gov.in  suryarathore@gmail.com | | 19.02.25  15.45 hrs  (6E 654)  Pantnagar Airport | | 23/02/2025  13.20 hrs  6E 7157  Pantnagar Airport | Rosewood |
|  | Dr. Jaishankar R Nair  Professor & Dean  Ecology and Environment Studies  Email: jrnair@iiitmk.ac.in | | Invited Speaker |  |  | |  | |  | Le Castle |
|  | Dr. Anand Mohan  Associate Professor  Department of Food Science and Technology  College of Agriculture and Environmental Sciences, 129 Food Science Building, Athens, University of Georgia, USA  Email: anandmohan@uga.edu | | Invited Speaker |  |  | |  | |  | Lambert |
|  | Dr. Swami Sarang Mohiley  Founder & Director  Shree Swami Sarang Global Peace Foundation (SSSGPF), Lucknow, UP  Email: sarang777@gmail.com | | Invited Speaker |  |  | |  | |  | Le Castle |
| **Symposia VII: Advacnces in Poultry** | | | | | | | | | | |
|  | Dr. R. Prabhakaran  Former VC, TANUVAS | | Context Setting |  |  | | |  |  | ????? |
|  | Dr. P.S. Mahesh  Director, CEAH, DAHDF  Email: cpdoti@gmail.com  09845616268 | | **Invited Speaker** |  |  | | |  |  | Hotel Udya |
|  | Dr Suresh Kumar Mittal  Distinguished Professor of Virology  College of Veterinary Medicine  Purdue, University, USA  Email: mittal@purdue.edu | | **Invited Speaker** |  |  | | |  |  | Hotel Sonia |
|  | Dr O.P. Singh,  MD Huvepharma SEA  Email: opsinghb@gmail.com | | **Invited Speaker** |  |  | | |  |  | Hotel Ark |
|  | Mr. Suresh Chitturi,  Managing Director,  Srinivasa Farms | | **Invited Speaker** |  |  | | |  |  | Hotel Ark |

**Workshop**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Workshop: Nanotechnology in Agriculture** | | | | | | | |
| **Technical Session I: The Science of Nanotechnology for Enhancing System Efficiency** | | | | | | | |
|  | Dr. Siddharth S Mukopadhya, Professor (Ret), Punjab Agriculture University, Ludhiana  [siddharthasm1@gmail.com](mailto:siddharthasm1@gmail.com) | Lead Speaker |  |  |  |  | **Udaya** |
|  | Dr. V. K Singh,  Director  ICAR-CRIDA Hyderabad  [vinodsaharan@gmail.com](mailto:vinodsaharan@gmail.com) | Invited Speaker |  |  |  |  | Already Accommodated in Hotel Ginger |
|  | ~~Dr. Tarunendru Singh,~~  ~~Chief Agricultural Services,~~  ~~IFFCO-Delhi~~  [~~tarunendu@iffco.in~~](mailto:tarunendu@iffco.in) | ~~Invited Speaker~~ |  |  |  |  | ~~Hotel Udya~~ |
|  | Dr. Vinod Saharan,  Professor (Biotechnology),  MPUAT, Udaipur  [vinodsaharan@gmail.com](mailto:vinodsaharan@gmail.com) | Invited Speaker |  |  |  |  | Hotel Udya |
|  | **Dr. S.S. Rathore,**  **Head Agronomy,**  **ICAR-IARI-New Delhi** | **Invited Speaker** |  |  |  |  |  |
| **Technical Session II: Application of Nanotechnology in Agriculture** | | | | | | | |
|  | Dr. K.S. Subramanian,  EX. Director Research, TNAU, Coimbatore, Scientific Advisor Coromandel International Limited, Hyderabad  [kss@coromandel.murugappa.com](mailto:kss@coromandel.murugappa.com) | Invited Speaker |  |  |  |  | Hotel Udya |
|  | Dr. Ashwani Kumar  Principal Scientist,  CSSRI Karnal  [ashwini.kumar1@icar.gov.in](mailto:ashwini.kumar1@icar.gov.in) | Invited Speaker |  |  |  |  | Hotel Udya with Dr. S. S. Rathore |
|  | Dr. Ajeet Tomar  Executive Director,  Lotus Bio Agrovat India, New Delhi  [lotusbioagrovet@gmail.com](mailto:lotusbioagrovet@gmail.com) | Invited Speaker |  |  |  |  | Hotel Udya |
|  | Dr. Rajeew Kumar  Professor (Agronomy), GBPUAT, Pantnagar |  |  |  |  |  |  |

**Farmers Scientists Interaction**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Dr. U. S. Gautam  DDG (AE), ICAR | **Context Setting** |  |  |  |  | **Already adjusted**  **in Hotel Radisson** |
|  | ***Sh. Bharat Bhushan Tyagi***  ***Padmashree Farmer*** | ***Invited Speaker*** |  |  |  |  | ***Le Castle*** |
|  | Sh. Sethpal Singh  Padmashree Farmer | Invited Speaker |  |  |  |  | Le Castle |
|  | Dr. Parvender Sheoran  Director, ICAR-ATARI, Zone I, Ludhiana | Invited Speaker |  |  |  |  | Le Castle |
|  | Dr. B.S. Mandal  Director Extension Education, CCSHAU, Hissar | Invited Speaker |  |  |  |  |  |
|  | Dr. J.P. Mishra  Director, ATARI, Jodhpur | Invited Speaker |  |  |  |  |  |
|  | ~~Dr. P. K. Singh~~  ~~DEE, SVBPUAT, Meerut~~ | **~~Invited Speaker~~** |  |  |  |  | ~~Hotel Udya with Dr. R. K. Sohane~~ |
|  | ~~Dr. R. K. Sohane~~  ~~DEE, BAU, Sabor~~ | **~~Invited Speaker~~** |  |  |  |  | ~~Hotel Udya with Dr. Dr. P. K. Singh~~ |

**Industry Academia Interface**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Mr. Shaji K.V.  Chairman, NABARD, Mumbai | **Keynote Lecture** |  |  |  |  |  |
|  | Dr. Sudhansu Pathak  Vice-President (HR), JK Industries, New Delhi | **Keynote Lecture** |  |  |  |  |  |
|  | Shri Goverdhan S. Rawat  Deputy Managing Director, NABARD, Mumbai | Invited Speaker |  |  |  |  |  |
|  | Shri Roshan Tamak  Exe. Director & CEO, Sugar Business DCM Shriram LTD | Invited Speaker |  |  |  |  |  |
|  | Mr. Ajay Rana  CEO and Managing Director, Savannah Seeds Pvt Ltd &  Chairman Federation of SeedIndustry of India | Invited Speaker |  |  |  |  |  |
|  | Dr. Praveen Malik  CEO, Agrinnovate India, An ICAR Company | Invited Speaker |  |  |  |  |  |
|  | Dr R.S Jadoun  Dean, College of Agri-business Management | Invited Speaker |  |  |  |  |  |
|  | Mr. Rajvir Singh Rathi  Director Public Affairs, Science and Sustainability,  Bayer Crop Science India | Invited Speaker |  |  |  |  |  |
|  | Dr Ruchira Saini  Corteva Agri Sciences India Pvt Ltd | Invited Speaker |  |  |  |  |  |
|  | Dr Ashutosh Singh  Professor, Agri Business Management, GBPUAT |  |  |  |  |  |  |

**Rapporteurs of Different Sessions**

**THEMES**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Theme 1: Next Frontiers for Climate Change Science** | | | | | | | | | | |
| **Technical Session: Next Frontiers for Climate Change Science** | | | | | | | | | | |
|  | Name & Designation | Rapporteur I |  | |  | |  | |  |  |
|  | Name & Designation | Rapporteur II |  | |  | |  | |  |  |
| **Theme 2: Frontier Innovations & Technologies for Crop Improvement** | | | | | | | | | | |
| **Technical Session-1: Genetic Enhancement of Crops for Climate Resilience and Nutrition** | | | | | | | | | | |
|  | Dr. Vignesh M.  Senior Scientist, ICAR-IARI, New Delhi | Rapporteur I |  | |  | |  | |  | Rosewood |
|  | Dr. Prolay Bhowmick  Scientist (Senior Scientist), OCAR-IARI, New Delhi | Rapporteur II |  | |  | |  | |  |
| **Technical Session-2: Genomics to Enhance Crop Production towards Food Security** | | | | | | | | | | |
|  | ~~Dr. S.K. Mangruthia~~ | ~~Rapporteur I~~ |  | |  |  | |  | | ~~IGH~~ |
|  | Dr. Ratna Prabha  Scientist (S.S), ICAR-IARI, New Delhi | Rapporteur II |  | |  |  | |  | | IGH |
| **Theme 3: Livestock Smart Farming** | | | | | | | | | | |
| **Technical Session-1: Precision Livestock Farming** | | | | | | | | | | |
|  | Dr. Manjit Panigrahi  Senior Scientist, AGB, ICAR-IVRI, Izzatnagar | Rapporteur I |  |  | |  | |  | |  |
|  | Dr. A. Vohra  Head, AGB, NDRI, Karnal | Rapporteur II |  |  | |  | |  | | Rosewood with Dr Samnta |
| **Technical Session-2: Climate-Smart Livestock Farming** | | | | | | | | | | |
|  | Dr. A.K. Samanta  Head, Animal Nutrition,  ICAR-NDRI, Karnal | Rapporteur I: |  |  | |  | |  | | Rosewood with Dr Vohra |
|  | Dr. Amit Kumar  Principal Scientist, AGB, ICAR-IVRI, Izzatnagar | Rapporteur II: |  |  | |  | |  | |  |
| **Theme 4: Precision Horticulture Farming** | | | | | | | | | | |
| **Technical Session-1: Precision Management of Horticultural Crops** | | | | | | | | | | |
|  | Dr. S.S. Dey  Principal Scientist, Division of Vegetable Science, IARI, Delhi | Rapporteur I: |  |  | |  | |  | | Le Castle |
|  | Dr. Sridhar Gutam  ICAR-IIHR, Bengaluru | Rapporteur II: |  |  | |  | |  | | Le Castle |
| **Technical Session-2: Management of Horticultural Crops under Changing Climate** | | | | | | | | | | |
|  | Dr. Sudhir Kumar  ICAR-IARI, New Delhi | Rapporteur I: |  |  | |  | |  | | Le Castle |
|  | Name & Designation | Rapporteur II: |  |  | |  | |  | |  |
| **Theme 5: Blue Revolution: Harnessing Science and Technology** | | | | | | | | | | |
| **Technical Session-1: Future-Ready Fisheries and Aquaculture: Bridging Science and Development in India** | | | | | | | | | | |
|  | Dr. Madhuri Pathak  Scientist  ICAR-CIFE, Mumbai | Rapporteur I: |  |  | |  | |  | | Rudraksh |
|  | Dr. Nityanand Pandey  Dean, College of Fisheries, DUVASU, Mathura | Rapporteur II: |  |  | |  | |  | | **Rudraksh** |
| **Technical Session-2: Emerging Challenges in Fish Genetics, Health & Nutrition** | | | | | | | | | | |
|  | Dr. Pravata K. Pradhan  Principal Scientist & HoD (E&AAH Division)  ICAR-NBFGR, Lucknow | Rapporteur I: |  |  | |  | |  | |  |
|  | **Prof. (Dr) Rachna Nautiyal**  Principal, Shaheed Jagdish Prasad Purohit Government Degree College, Uttarakhand | Rapporteur II: |  |  | |  | |  | |  |
| **Theme 6: Next Generation Management Options for Emerging Pests and Diseases** | | | | | | | | | | |
| **Technical Session 1: Next Generation Management Options for Emerging Pests and Diseases** | | | | | | | | | | |
|  | Dr. Celia Chalam  Head, ICAAR-NBPGR, New Delhi | Rapporteur I: |  |  | |  | |  | | **Rosewood** |
|  | Dr. Sujoy Saha  Pr. Scientist, ICAR-NRC-Grapes, Pune | Rapporteur II: |  |  | |  | |  | | **Hotel Sonia** |
| **Technical Session 2: Pests and Diseases Management under Changing Environmental Conditions** | | | | | | | | | | |
|  | Name & Designation | Rapporteur I: |  |  | |  | |  | |  |
|  | Name & Designation | Rapporteur II: |  |  | |  | |  | |  |
| **Theme 7: Frontier Sciences and Technologies for Sustainable Soil and Water Management** | | | | | | | | | | |
| **Technical Session 1: Advances in Soil and Water Management for Conserving Natural Resources** | | | | | | | | | | |
|  | Dr. Krishna Saharan  Assistant Professor  College of Agriculture,  Agricultural University, Jodhpur | Rapporteur I: |  |  | |  | |  | | **Rudraksh with Dr. Mondal** |
|  | Name & Designation | Rapporteur II: |  |  | |  | |  | |  |
| **Technical Session 2: Frontier Sciences and Technologies for Sustainable Soil and Water Management** | | | | | | | | | | |
|  | Name & Designation | Rapporteur I: |  |  | |  | |  | |  |
|  | Name & Designation | Rapporteur II: |  |  | |  | |  | |  |
| **Theme 8: Digital Agriculture** | | | | | | | | | | |
| **Technical Session-1: Advances in Digital Agriculture** | | | | | | | | | | |
|  | Name & Designation | Rapporteur I: |  |  | |  | |  | |  |
|  | Name & Designation | Rapporteur II: |  |  | |  | |  | |  |
| **Technical Session-2: Digital Agriculture for informed farm decisions** | | | | | | | | | | |
|  | Name & Designation | Rapporteur I: |  |  | |  | |  | |  |
|  | Name & Designation | Rapporteur II: |  |  | |  | |  | |  |
| **Theme 9: Advances in Farm Mechanization & Agro-food Processing** | | | | | | | | | | |
| **Technical Session I: Advances in Farm Mechanization** | | | | | | | | | | |
|  | Name & Designation | Rapporteur I: |  |  | |  | |  | |  |
|  | Name & Designation | Rapporteur II: |  |  | |  | |  | |  |
| **Technical Session II: Advances in Agro-food Processing** | | | | | | | | | | |
|  | Mr. Joy Gilsenan  Business Manager, Food Futures Institute, Murdoch University | Rapporteur I: |  |  | |  | |  | |  |
|  | Dr. Anil Kumar  Associate Professor/SRO  Department of Food Science & Technology, GBPUAT, Pantnagar | Rapporteur II: |  |  | |  | |  | |  |
| **Theme 10: Innovations in Policies and Institutions** | | | | | | | | | | |
| **Technical Session: Innovations in Policies and Institutions** | | | | | | | | | | |
|  | Dr. P.K. Meher  Senior Scientist, ICAR-IASRI, New Delhi | Rapporteur I: |  |  | |  | |  | |  |
|  | Name & Designation | Rapporteur II: |  |  | |  | |  | |  |
| **Panel Discussion-I: Next Generation Technologies for Renewable Energy** | | | | | | | | | | |
| **Technical Session: Cutting Edge Technologies for Renewable Energy in India** | | | | | | | | | | |
|  | Dr U C Lohani  Assistant professor | Rapporteur I: |  |  | |  | |  | | **Local** |
|  | Dr S. Mandal  Sr Scientist,  ICAR-CIAE Bhopal-462 038 | Rapporteur II: |  |  | |  | |  | | **Rudraksh with Krishn Sharan** |
| **Panel Discussion-II: Mainstreaming Young Professionals for Frontier Sciences** | | | | | | | | | | |
|  | Dr. Gopalareddy Krishnappa  Scientist (SS), ICAR-SBI | Rapporteur I: |  |  | |  | |  | | **Rudraksh** |
|  | Dr. Sheel Yadav  Scientist (SS), ICAR-NBPGR | Rapporteur II: |  |  | |  | |  | |
| **Panel Discussion-III: International Partnership for Frontier Agricultural Research** | | | | | | | | | | |
|  | Prof. J.P. Jaiswal  GB PUAT, Pantnagar | Rapporteur I: |  |  | |  | |  | |  |
|  | Dr. Manish Pandey  ICRISAT, Hyderabad | Rapporteur II: |  |  | |  | |  | | **IGH** |
| **Panel Discussion-IV:** **Clean Plant Program for Promoting Diversification in Agriculture** | | | | | | | | | | |
|  | Dr. S.K. Holkar  Sr. Scientist  ICAR-NRC Grapes, Pune | Rapporteur I: |  |  | |  | |  | |  |
|  | Name & Designation | Rapporteur II: |  |  | |  | |  | |  |
| **Panel Discussion-V:** **India-Africa Partnership in Agriculture** | | | | | | | | | | |
|  | Name & Designation | Rapporteur I: |  |  | |  | |  | |  |
|  | Name & Designation | Rapporteur II: |  |  | |  | |  | |  |

**Symposia**

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| **Symposia I: Agriculture at Altitude: Innovating for Hill and Mountain Regions** | | | | | | | |
| **Technical Session I: Hill Agriculture Challenges and Opportunities** | | | | | | | |
|  | Dr. N.K. Hedau  Head, Crop Improvement Division, ICAR-VPKAS, Almora | Rapporteur I: |  |  |  |  | **Udya** |
|  | Dr. D.P. Walia  Head, IARI RS Amartara Cottage, Shimla | Rapporteur II: |  |  |  |  |
| **Technical Session II: Climate Change Impact on Hill Ecosystem** | | | | | | | |
|  | Dr. R.K. Singh, Head  Agrometeorology, GBPUAT, Pantnagar | Rapporteur I: |  |  |  |  |  |
|  | Dr. Subhash Chandra, Head  Agronomy, GBPUAT, Pantnagar | Rapporteur II: |  |  |  |  |  |

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| **Symposia-II: Quality Education for Promoting Next Generation Science** | | | | | | | |
| **Technical Session I: Hill Agriculture Challenges and Opportunities** | | | | | | | |
|  | Name & Designation | Rapporteur I: |  |  |  |  |  |
|  | Name & Designation | Rapporteur II: |  |  |  |  |  |

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| **Symposia-III: Bee Vital: Understanding the Agricultural Significance of Honey Bees** | | | | | | | |
| **Technical Session I: Honeybee: Environmental Challenges** | | | | | | | |
|  | Name & Designation | Rapporteur I: |  |  |  |  |  |
|  | Name & Designation | Rapporteur II: |  |  |  |  |  |
| **Technical Session II: Beekeeping practices and sustainability** | | | | | | | |
|  | Name & Designation | Rapporteur I: |  |  |  |  |  |
|  | Name & Designation | Rapporteur II: |  |  |  |  |  |
| **Technical Session III: Beekeeping Technology** | | | | | | | |
|  | Name & Designation | Rapporteur I: |  |  |  |  |  |
|  | Name & Designation | Rapporteur II: |  |  |  |  |  |

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| **Symposia IV: New Frontiers in Science-Technology-Innovation-Farmers Connect** | | | | | | | |
| **Technical Session I: Honeybee: Environmental Challenges** | | | | | | | |
|  | Dr.Ashis S Murai  ICAR-ATARI, Ludhiana | Rapporteur I: |  |  |  |  | **Udya** |
|  | Dr. Shridhar Patil  RLBCAU, Jhansi | Rapporteur II: |  |  |  |  |

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| **Symposia V: Innovations in overcoming Poverty and Malnutrition** | | | | | | | |
|  | Name & Designation | Rapporteur I: |  |  |  |  |  |
|  | Name & Designation | Rapporteur II: |  |  |  |  |  |

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| **Symposia VI: Frontier Science and Technology for Community Development** | | | | | | | |
| **Technical Session I: Capacity Building of Women for Community Development** | | | | | | | |
|  | Dr. Sapna Gautam  Prof. & Head, Deptt. of Apparel and Textile Science  CSK HPKV, Palampur (H.P.) | Rapporteur I: |  |  |  |  | **Lambert** |
|  | Dr. Anupama Pandey  I/C EECM  College of Community Science  GBPUAT, Pantnagar | Rapporteur II: |  |  |  |  | **Local** |

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| **Technical Session II: Technological Breakthrough for Community Development** | | | | | | | |
|  | Dr. Seiko Jose  Scientist, CSWRI, Avikanagar  Rajasthan | Rapporteur I: |  |  |  |  | **Rudraksh** |
|  | Dr. Neetu Dobhal  Assistant Professor, FN  CoCS, GBPUAT, Pantnagar | Rapporteur II: |  |  |  |  |  |

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| **Symposia VI: Advances in Poultry** | | | | | | | |
|  | Dr Asok M,  Scientist, IVRI | Rapporteur I: |  |  |  |  |  |
|  | Dr. Amitav Bhattacharya, Professor, DUVASU, Mathura | Rapporteur II: |  |  |  |  | **Rudraksh with Dr Praveen IARI** |
|  | Dr. Rajeev Ranjan Kumar, Associate Professor, Vety. Parasitology, Pantnagar | Rapporteur III: |  |  |  |  |  |

**Workshop**

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| **Workshop: Nanotechnology in Agriculture** | | | | | | | |
| **Technical Session I: The Science of Nanotechnology for Enhancing System Efficiency** | | | | | | | |
|  | Dr. Praveen Uapdhyay  Scientist -IARI, New Delhi | Rapporteur I: |  |  |  |  | **Rudraksh with Dr Amitav, DUVASU** |
|  | Dr. Gurvinder Singh  Professor Agronomy, GBPUAT, Pantnagar | Rapporteur II: |  |  |  |  |  |
| **Technical Session II: Application of Nanotechnology in Agriculture** | | | | | | | |
|  | Dr Tariq Ahmad Sofi  Associate Professor, SKUAST-Srinagar | Rapporteur I: |  |  |  |  | **IGH** |
|  | Dr. Adinath Kate  Scientist, CIAE-Bhopal | Rapporteur II: |  |  |  |  |

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| **Farmers Scientists Interaction Session** | | | | | | | |
|  | Dr. Arpita Sharma  GBPUAT | Rapporteur I: |  |  |  |  |  |
|  | Dr. Madan Singh  ICAR-IVRI | Rapporteur II: |  |  |  |  |  |

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| **Industry Academia Interface** | | | | | | | |
|  | Dr. Ritika Bhatt  Assistant Professor, GBPUAT | Rapporteur I: |  |  |  |  |  |
|  | Dr. Sneha Dohre  Assistant Professor, GBPUAT | Rapporteur II: |  |  |  |  |  |

**SPECIAL INVITEES**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Dr. D. S. Rawat  Vice Chancellor  Kumaon University |  |  |  |  | - |  |
|  | Prof. (Dr.) S.P.S. Bisht  Vice Chancellor  SSJ University, Almora |  |  |  |  | - |  |
|  | Dr. O.P.S. Negi  Vice Chancellor  Open University, Haldwani |  |  |  |  | - |  |
|  | Dr. Parvinder Kaushal  Vice Chancellor  VCSG UUHF, Bharsar |  |  |  |  | Already accommodated in Lambert |  |
|  | *Dr. M. K. Singh*  *HOD, Genetics & Breeding*  *CIRG, Makhdoom* |  |  |  |  | *Rudraksh with*  *Dr Ravindra, NBFGR* |  |
|  | Prof. (Dr.) A. K. Srivastava  Vice Chancellor  DUVASU, Mathura |  |  |  |  | Already accommodated in Guest House Guest House Lambert Guest House |  |
|  | Prof. (Dr.) K. M. Bajarbaruah  Former Vice Chancellor, AAU, Jorhat &  Former DDG, ICAR, New Delhi |  |  |  |  | Already accommodated in Hotel Ginger |  |
|  | Dr. A. K. Rawat  Member-BOM, GBPUAT &  Former Advisor-DBT, GoI, New Delhi |  |  |  |  | Rudraksh/Annexe |  |
|  | Prof. R.S. Manik  Former HOD, Biotechnology Centre,  NDRI, Karnal |  |  |  |  | Hotel Sonia |  |
|  | ~~Prof. P. Palta~~  ~~Former HOD, Biotechnology Centre,~~  ~~NDRI, Karnal~~ |  |  |  |  |  |
|  | Dr. S. K. Singla  Former Principal Scientist,  NDRI, Karnal |  |  |  |  | Hotel Sonia |  |
|  | Dr. M. L. Madan  Former Vice Chancellor, DUVASU &  Former DDG (Animal Sciences), ICAR,  Karnal, Haryana |  |  |  |  | Hotel Sonia |  |
|  | Dr. Bimlesh Mann  ADG (Education)  ICAR, KAB-II, New Delhi |  |  |  |  | Already accommodated in Hotel Sonia |  |
|  | Dr. Ajit Singh Yadav  ADG (Education)  ICAR, KAB-II, New Delhi |  |  |  |  | Hotel Sonia |  |
|  | Dr. Nitin Bhaduria, IAS  District Magistrate  U.S. Nagar |  |  |  |  | - |  |
|  | Mr. Maneesh Bisht, PCS  SDM, Rudrapur  U.S. Nagar |  |  |  |  | - |  |
|  | Dr. A. K. Mishra  Former Chairman-ASRB  New Delhi |  |  |  |  | Rudraksh/Annexe |  |
|  | Sri Manjit Singh Negi  Sr. Journalist, Aaj Tak  New Delhi |  |  |  |  | Rudraksh/Annexe |  |
|  | Sri Vinod K. Gaur  Former CMD, NSC  Kashipur |  |  |  |  | - |  |
|  | Dr. J. P. Mishra  Former ADG, ICAR  Vill. Ananadpur, Kicha, U.S. Nagar |  |  |  |  | - |  |
|  | Smt. Swati S. Bhaduria, IAS  Addl. Secretary to Hon’ble Governor  Rajbhawan, Dehradun, Uttarakhand |  |  |  |  | - |  |
|  | Sri. S. S. Bagauli, IAS  Secretary to Hon’ble Chief Minister,  Higher Edn. & Information  Govt. of Uttarakhand, Dehradun |  |  |  |  | - |  |
|  | Dr. R. Meenakshi Sundaram, IAS  Secretary to Hon’ble Chief Minister,  Govt. of Uttarakhand, Dehradun |  |  |  |  | - |  |
|  | Sri. Manikant Mishra  S.S.P.  U. S. Nagar |  |  |  |  | - |  |
|  | Sri. Y. S. Rawat  I.G., Kumaon Range  Govt. of Uttarakhand |  |  |  |  | - |  |
|  | Dr. Sunil Pareek  Professor, NIFTEM  Sonipat, Haryana |  |  |  |  | Hotel Sonia |  |
|  | Sri. Deepak Rawat, IAS  Commisioner, Kumaon Division  Govt. of Uttarakhand |  |  |  |  | - |  |
|  | Sri. Ranveer Singh Chauhan, IAS  Secreatry, Sugarcane & Sugar  Govt. of Uttarakhand |  |  |  |  | - |  |
|  | Smt. Radha Raturi, IAS  Chief Secretary  Govt. of Uttarakhand, Dehradun |  |  |  |  | - |  |
|  | Shri Ravinath Raman, IAS  Secretary to Hon’ble Governor  Raj Bhawan, Dehradun |  |  |  |  | - |  |
|  | Dr. B.V.R.C. Purushottam, IAS  Secretary Animal Husbandry, Fisheries & Cooperatives  Govt. of Uttarakhand, Dehradun |  |  |  |  | - |  |
|  | Dr. Sanjay Kumar  Chairman- ASRB, New Delhi |  |  |  |  | Already accommodated in Hotel Radisson Blu |  |
|  | Shri Shiv Prasad Kimothi  Member-ASRB, New Delhi |  |  |  |  | Hotel Sonia /Annexe |  |
|  | Dr. S. N. Pandey  Secretary Agriculture  Govt. of Uttarakhand, Dehradun |  |  |  |  | - |  |
|  | Dr. Arun Kumar  Vice-Chancellor, RAU, Bikaner |  |  |  |  |  |  |
|  | Chiranjee Lal  Administrative Officer  ICAR-NDRI, Karnal |  |  |  |  |  |  |