

CCAP CONFERENCE 2017 AWARDS

Life-Time Achievement Award

Dr. H. C. Sharma

Vice Chancellor

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Dr. Hari C. Sharma is the Vice Chancellor of Dr Yaswant Singh Parmar University of Horticulture & Forestry, Nauni, Solan (Himachal Pradesh) India. He received his Ph.D. from Indian Agricultural Research Institute, New Delhi and was post doctoral fellow at University of Wisconsin, USA. His research spans the fields of insect bio-ecology, insect-resistant cultivars, mechanisms and inheritance of resistance, molecular markers and transgenics for insect resistance, tri-trophic interactions, biosafety of transgenic crops to the environment, climate change effects on arthropods, and integrated pest management for sustainable crop production and food security. Dr. Sharma developed the techniques to screen for have been adopted by in Asia, Africa, Latin America, USA and Australia. He worked as an entomologist for more than three decades at the International Crops Research Institute for the Semi-Arid Tropics, an international organization. He has been visiting scientist at University of Wisconsin, Madison, USA and Department of Primary Industries, Toowoomba, Australia. Dr. Sharma has received many national and international awards; these include Outstanding Scientist by Consultative Group on International Agricultural Research (CGIAR) and International Plant Protection Award of Distinction 2007 by International Association of Plant Protection Sciences. Dr. Sharma is Fellow Entomological Society of America, Fellow National Academy of Agricultural Sciences, President Council of International Congresses of Entomology, Member Governing Board International Association of Plant Protection Sciences and many other professional societies. Dr. Sharma has published over 500 research papers and 7 books. The life-time achievement is presented to him in recognition of his outstanding contributions in the “Insect Pest Management” at National Conference on “**Climate Change and Agricultural Production -Adapting Crops to Climate Variability and Uncertainty Conference-CCAP 2017**” at Bihar Agricultural University, Sabour, Bhagalpur ,Bihar on April 6-8, 2017

Dr A S Atwal Young Scientist Award

Dr Shabir Hussian Wani, Sher-e-Kashmir University of Agricultural Sciences and Technology of Kashmir, Srinagar

Dr G S Dhailwal Best Scientific Writing Award

Drs. S. Mandal, B.U. Choudhury, L.N. Satpati, R. Kumar and Y. Singh- Climate Change Vulnerability and Adaptation Strategy for *kharif* Rice Cultivation in the Agrarian Ecosystem of Sagar Island India’

Drs S. Mumtaz A. Ganie, S. Sheraz Mahdi, M.A. Malik, Aabid H. Lone, J.A. Sofi, Anil Sharma and D.B. Singh - Sub-soil Nutrient Pool and Fertilizer Recommendation – Is there any Relevance?

ORAL PRESENTATION AWARDS

Technical Session I	Climatic Uncertainties, Impact and Adaptation in Agriculture
1 2854	Suborna Roy Choudhury, Anupam Das¹, R.P. Sharma and S. Sheraz Mahdi, Bihar Agricultural University, Sabour, Bhagalpur, Bihar <i>Impacts of planting techniques and nutrient management on yield-scaled greenhouse gas emissions from rice crop in Eastern India</i>
2 2815	Sareeta Nahakpam, BAU, Sabour, Bhagalpur, Bihar <i>Chlorophyll Stability: A better trait for grain yield in rice under drought</i>
Technical Session-II	Weather Based Information, Crop Simulation Modeling and Remote Sensing Applications in Climate Change
1 3145	B. S. Dhekale, S Sheraz Mahdi and K. P. Vishwajith, Indian Institute of Technology, Bhubaneswar, Orissa <i>Impacts of local and large scale weather phenomenon on crop yield variability in eastern India</i>
2 2524	Binod Kumar Vimal, N. Chattopadhyay, C.D. Choudhary, Anshuman Kohli, Y.K. Singh, Rakesh Kumar, Sunil Kumar, Ragni Kumari, Sweta Shambhawi, Vinay Kumar, Jajati Mandal, Rajeev Padbhushan, Ghanshyam Singh and Rajkishore Kumar, BAU, Sabour, Bhagalpur, Bihar <i>Temporal change in Tal and Diara lands and their impact on agriculture: A case study of Bhagalpur district, Bihar</i>
Technical Session III	Natural Resource Management, Information & Communication Management Concerning Climate Smart Agriculture
1 2995	Mahantappa S Sankanur, Navsari Agricultural University, Navsari, Gujarat <i>Morphometric and biochemical profiling of promising myrobalan accessions (Terminalia chebula Retz.) for nutritional security: Multipurpose fruit yielding agroforestry tree</i>
2 2967	Prince, G.S. Rana, D.S. Dahiya, Vivek Beniwal and Arvind Malik, CCS Haryana Agricultural University, Hisar, Haryana <i>Influence of planting time and spacing on bulb production characteristics of tuberose under field experiment</i>
Technical Session IV	Crop Weather Pest Dynamics and Innovative Agronomic and Breeding Practices
1 3035	B. R. Raghu and O.P. Gangwar, ICAR-Vivekananda Parvatiya Krishi Anusandhan Sansthan, Almora, Uttarakhand <i>Stripe rust resistance in Himalayan landraces of wheat with relevance to climate change and new path types evolution</i>
2 3037	Nimmy M S, Vinod Kumar , Jain P.K. and R. Srinivasan, IARI, Pusa Campus, New Delhi <i>Genome-wide analysis of multidrug and toxic compound extrusion (MATE) gene family in chickpea (Cicer arietinum L.)</i>

Technical Session-V	Climate Change and Livestock, Fisheries and Poultry
1 2865	Dharmendra Kumar, Asit Chakrabarti, Sanjiv Kumar and Kumari Sharda, Krishi Vigyan Kendra, Banka, Bihar <i>Goat husbandry practices under changing climate scenario in Banka district, Bihar</i>
2 3025	Brajendu Kumar and Satendra Kumar, Krishi Vigyan Kendra, Khagaria, Bihar <i>Effect of climate change on Indian fisheries sector: Adaptation strategies</i>

POSTER PRESENTATION AWARDS

Poster Session I	Climatic Uncertainties, Impact and Adaptation in Agriculture
1 2870	Ruby Saha, Ajay Kumar and Ram Pal, Irrigation Research Station, [Bikramganj], BAU, Sabour, Bhagalpur, Bihar <i>Understanding and restoring SOC for climate smart agriculture</i>
2 2637	Shirin Akhtar, S.S. Solankey, Rashmi Kumari, Nisha Rani, Randhir Kumar and P.K. Singh, BAU, Sabour, Bhagalpur, Bihar <i>Crucial reproductive traits as indices for screening brinjal (<i>Solanum melongena</i> L.) under high temperature stress</i>
Poster Session II	Weather Based Information, Crop Simulation Modeling and Remote Sensing Applications in Climate Change
1 2891	Bhaskar Pratap Singh, Pravendra Kumar, Tripti Srivastava and Vijay Kumar Singh, Banaras Hindu University, Varanasi, UP <i>Estimation of monsoon season rainfall and its sensitivity analysis using artificial neural networks</i>
2 3259	Koushik Sar and S. Sheraz Mahdi, Bihar Agricultural University, Sabour, Bhagalpur, Bihar <i>Calibration and validation of DSSAT model v4.6 for Rabi wheat in agro-climatic zone IIIA of Bihar</i>
Poster Session III	Natural Resource Management, Information & Communication Management Concerning Climate Smart Agriculture
1 2762	C.K. Jha, S.K. Sinha, Vipin Kumar, Smita Kumari and S.K. Thakur, RAU, Pusa, Samastipur, Bihar <i>Enhancing soil fertility, nutrient uptake and sugarcane productivity through integrated use of iron and organics in sub-tropical system</i>
2 2909	Mukesh Kumar, N S Thakur, Kirti Bardhan and J B Bhusara, Navsari Agricultural University, Navsari, Gujarat <i>Growth and physiological parameters of <i>ocimum spp.</i> under teak <i>ocimum spp.</i> based silvi-medicinal and sole cropping systems</i>
Poster Session IV	Crop Weather Pest Dynamics and Innovative Agronomic and Breeding Practices
1 3255	Hilal A. Bhat, Sajad Hassan Wani, Rayees A. Ahanger, Mumtaz A. Ganie, Aarif H. Bhat and J. I. Mir, SKUAST-K, Srinagar, J&K <i>Eco-friendly strategies of managing foliar disease in apple for sustaining apple production</i>
2 2980	A L. Maity, G. Padhi, A. Samanta and P.K. Sarkar, Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia, West Bengal <i>Studies on population dynamics of diamond back moth <i>Plutella xylostella</i> (L.) and bio-effectiveness of some novel insecticide chemistries and bio-pesticides and their effect on prevailing natural enemy fauna in cabbage ecosystem of West Bengal</i>

