

3RD WORLD CONGRESS ON PLANT GENOMICS AND PLANT SCIENCE

 **July 20-21, 2023**



Keynote Session

Soshu Kirihara

Joining and Welding Research Institute, Osaka University, Japan

Title: Stereolithographic Additive Manufacturing of Ceramic Components for Environmental Modulations

12:00 PM - 12:30 PM

Edgar Omar Puente

Ganadería-Universidad de Sonora, Mexico

Title: New biotechnologies experiences: Cannabis spp. as a New form to produce under dry arid ando deserts zones

12:30 PM - 13:00 PM

Refreshment Break (13:00 PM to 13:45 PM)

Ajeet Kumar

Sugarcane Research Institute

Dr. Rajendra Prasad Central Agricultural University, Pusa (Samastipur), Bihar, India

Title: Isolation and biochemical characterization of endophytic bacterium Gluconacetobacter diazotrophocus from native sugarcane cultivar of middle gangetic plains.

13:45 PM - 14:15 PM

Sanjay Kumar Singh

Dr. Rajendra Prasad Central Agricultural University, India

Title: Estimation of soil erosion applied rusle model using remote sensing and GIS techniques in Muzaffarpur district, Bihar

14:15 PM - 14:45 PM

R. K. Jalaj

Krishi Vigyan Kendra Rohtas, India

Title: Assessment of Growth and Survivability of Pangasius Fish Species through Probiotic Addition in Formulated Feed

14:45 PM - 15:15 PM

Speaker Session

Navnit Kumar

Dr. Rajendra Prasad Central Agricultural University, India

Title: Agronomic performance of early sugarcane genotypes to fertility levels under wider spacing

15:15 PM - 15:45 PM

Farshid Talat

West Azerbaijan Agricultural, Iran

Title: Chloroplast DNA sequencing and analysis of three D-Genome cotton species

15:45 PM - 16:15 PM

Refreshment Break (16:15 PM to 16:30 PM)

Nadia Chiahi

Mohamed-Cherif Messaadia University - Souk Ahras- Algeria

Title: Effect of two background fertilizers and ZnO-based nanoparticles on some physiological and biochemical markers of durum wheat genotypes

13:45 PM - 14:15 PM

Mohammad Zarif Sharifi

Kabul University, Afghanistan

Title: Effects of green manure (Hairy Vetch) management ways on corn growth and grain yield

13:45 PM - 14:15 PM

Session Adjournment

Speaker Session

Bhoyar Amruta Purushottam

Dr. Rajendra Prasad Central Agricultural University, Pusa, Samastipur, Bihar, India

Title: Employment Generation in Sugarcane Farming activities – Empirical evidence from Bihar

11:30 AM - 11:55 AM

Swati

Fish and Fisheries department (Zoology), Baba Saheb Bhim Rao Ambedkar Bihar University, Muzaffarpur, Bihar, India

Title: Effect of photoperiods on growth, maturation and colouration of newly born guppy

11:55 AM - 12:20 PM

Refreshment Break (12:20 PM to 13:20 PM)

Keynote Session

Anuj Kumar Choudhary

Department of Plant Breeding & Genetics, Bholu Paswan Shastri Agricultural College, Purnea (Bihar), India.

Title: Study of Inbreeding Depression in Bakala (Vicia faba)

13:20 PM - 13:50 PM

Md. Minnatullah

Sugarcane Research Institute

Dr. Rajendra Prasad Central Agricultural University, Pusa (Samastipur), Bihar, India

Title: Survey and natural occurrence of Sugarcane diseases in Bihar

13:50 PM - 14:20 PM

Keynote Session

Rama Kant Singh
Krishi Vigyan Kendra Rohtas, India

Title: Optimizing Nitrogen Use Efficiency in Wheat Cultivation: Evaluating Technological Strategies for Improved Productivity and Cost-effectiveness

14:20 PM - 14:50 PM

Shanti Bhushan
Veer Kunwar Singh College of Agriculture (BAU, Sabour), Dumraon, 802136, Buxar (Bihar), India

Title: Scope of generation mean analysis in linseed (*Linum usitatissimum* L.) breeding

14:50 PM - 15:20 PM

Poster Session

T Yeswanth Mahidar Gowd
College of Horticulture and Forestry, Central Agricultural University, Pasighat Arunachal Pradesh, India

Title: Genetic variability and association studies for Yield and Yield Attributes in Cluster Bean [*Cyamopsis tetragonoloba* (L.) Taub.] Genotypes

15:20 PM - 15:35 PM

Ringyao Jajo
Department of Plant Molecular Biology, University of Delhi, India

Title: Methylation dynamicity of CHH in rice under drought stress

15:35 PM - 15:50 PM

Vadde Mounika
Dept. of Vegetable Science, College of Horticulture and Forestry, Central Agricultural University – Pasighat, India

Title: Field screening of sweet potato genotypes against sweet potato weevil at Pasighat, Arunachal Pradesh

15:50 PM - 16:05 PM

Keynote Session

Ratan Kumar
Krishi Vigyan Kendra, Rohtas, India

Title: Influence of Nitrogen, Phosphorus and Boron on growth yield and quality of Cauliflower (Brassica Oleracea L. Var. Botrytis)

16:05 PM to 16:35 PM

Shiva Pujan Singh
Sugarcane Research Institute
Dr. Rajendra Prasad Central Agricultural University, Pusa, Samastipur, Bihar, India

Title: Production potential, export and import status of Soybean and its products from India with special reference to Madhya Pradesh State, India

16:35 PM to 17:05 PM

Mukul Kumar
MBAC, Agwanpur, Saharsa (BAU,Sabour) –Bihar, India

Title: Medicinal Plant Bhat or hill glory bower (Clerodendron infortunatum) as Potential Sources of Pesticidal Agents

17:05 PM - 17:35 PM

Rajneesh Singh
Dr. Rajendra Prasad Central Agricultural University, India

Title: Effect of Phosphorus, Sulphur and Bio-Fertilizers on the productivity of Chickpea (Cicer arietinum L.)

17:35 PM - 18:05 PM

Poster Session

Bangi Kyatammanavara Soumya
Department of Basic Sciences and Humanities, CAU College of Horticulture and Forestry Pasighat, Arunachal Pradesh, India

Title: Genetic Diversity in Eggplant Germplasm by Principal Component Analysis

18:05 PM - 18:20 PM

Session Adjournment