



Conference Mind

INTERNATIONAL WEBINAR

**Plant Genomics  
and  
Plant Science  
October 14-16, 2020**



SCAN ME

# KEYNOTE SESSION



**Title: The halophyte salicornia bigelovii and the inoculation with plant growth promoting bacteria: A model of interaction of plant-microorganism in deserts**

Edgar Omar Rueda Puente, University of Sonora, Mexico

09:00 -09:40

## ORAL SESSION I



**Title: Comparative transcriptome profiling of seed germination process in two contrasting sodium chloride tolerance of Brassica napus L. cultivars**

Ibrahim A. A. Mohamed, Huazhong Agricultural University, China

09:40 -10:10



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

Mohammad Zarif Sharifi, Kabul University, Afghanistan

10:10 - 10:40



**Title: Construction of high density linkage map and mapping QTLs for leaf curl disease resistance in chilli using genotyping by sequencing approach**

Arpita Srivastava, ICAR-Indian Agricultural Research Institute, India

**10:40-11:10**



**Title: Exchange of sugarcane germplasm and knowledge of genomics is the present Worldwide needs for sweet revolution**

Balwant Kumar, Dr. Rajendra Prasad Central Agricultural University, India

**11:10 - 11:45**



**Title: Genetic diversity for grain nutrients content and interrelationship between nutrient and yield attributing traits in finger millet {Eleusine coracana (L.) Gaertn.} genotypes**

Satish Kumar Singh, Dr. Rajendra Prasad Central Agricultural University, India

**11:45 - 12:10**



**Title: Speed breeding: Tool to enhance crop research**

Praveen Kumar, Dr. Rajendra Prasad Central Agricultural University, India

**12:10 - 12:35**



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

Navnit Kumar, Dr. Rajendra Prasad Central Agricultural University, India

12:35 -13:00

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**Lunch Break 13:00-14:00**

## **ORAL SESSION II**



**Title: Genetic diversity in mid late sugarcane clones by using microsetellite markers**

Pooja Kumari, Dr. Rajendra Prasad Central Agricultural University, India

14:00 - 14:25



**Title: Standardization of mannose based positive selection in indica rice variety Swarna**

Sai Krishna Repalli, ICAR-National Rice Research Institute, India

14:25 - 14:50



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

Farshid Talat, West Azerbaijan Agricultural, Iran

**14:50 - 15:15**



**Title: Role of rice lectin protein, Osr40c1, in imparting drought stress tolerance: A mechanistic approach**

Riddhi Datta, Dr. A. P. J. Abdul Kalam Government College, India

**15:15 - 15:40**



**Title: Underutilized wonder plants of North East India and their ethno-medicinal uses**

B N Hazarika, Central Agricultural University, College of Horticulture and Forestry, India

**15:40 - 16:05**



**Title: A cellular automata framework for modeling octa-filial homozygosities of crops, based on allele encoding**

Praharshit Sharma, BioClues Organization, India

**16:05 - 16:30**



**Title: Importance of Molecular study and its application for systematics and plant taxonomy**

Mitra Lal Pathak, Ministry of Forest and Environment Godawari-3, Nepal

16:30 -16:55



**Title: Genome-wide identification, characterization, and expression analysis of the dehydrin gene family in Asian pear (*Pyrus pyrifolia*)**

Sayed Hussain, Abdul Wali Khan University Mardan, Pakistan

16:55-17:20



**Title: Antifungal activity of *Acacia tortilis* subsp. *raddiana* tar on *Fusarium oxysporum* f.sp. *albedinis*, the cause of Bayoud Disease of the date palm in Southwest Algeria**

Amina Mezouari, Mohamed University, Algeria

17:20 -17:45



**Title: Industrial microalgae: Fuel, Food and Medicine. What's next?**

Katerina N. Velchova, The University of Nottingham, UK

17:45-18:10



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

Nadia Chiahi, Mohamed-Cherif Messaadia  
University - Souk Ahras- Algeria

**18:10-18:35**



**SESSION ADJOURNMENT**

