

Webinar on

PLANT SCIENCE & GENOMICS

SEPTEMBER 28, 2020 | EASTERN DAYLIGHT TIME



Coalesce Research Group
33 Market Point Dr,
Greenville, SC 29607, USA

Contact Us:

Phone: +1-718-543-9362
Whatsapp: +1-8033921979

Scientific Program

Webinar on

Plant Science & Genomics

Monday
Sep 28, 2020

September 28, 2020

09:00 - 09:20	Introduction
09:20 - 10:00	Novel evidence for the use of PeBL1 in the protection of chilli from <i>M. persicae</i> Khadija Javed , Chinese Academy of Agricultural Sciences, China
10:00 - 10:40	Optimization of ultrasonic extraction of functional components and biological activity of <i>Mentha</i> species Agnieszka Najda , University of Life Sciences, Poland
10:40 - 11:20	Antioxidant properties and biological activities of extracts from <i>Betula etnensis</i> Rafin Giuseppe Antonio Malfa , University of Catania, Italy
11:20 - 12:00	Antifungal insect repellent and fumigent activity of clove (<i>Syzygium aromaticum</i>) oil for safe storage of rice seeds Narendra Kumar , Amity University of Haryana, India
12:00 - 12:40	Effect of Cyclodextrins and NaCl on Iota-carrageenan gelation Srinivas Janaswamy , South Dakota State University, USA
12:40 - 13:20	An improved protocol for efficient transformation and regeneration of <i>Setaria italica</i> Camila Moura Santos , Machaerium Startup, Brazil

Lunch (13:20 - 14:00)

Poster Presentations

14:00 - 14:15	Unraveling the genetic architecture of firmness and other machine harvest traits in autotetraploid blueberry using a QTL analysis approach Francesco Cappai , Plant Molecular and Cellular Biology Program, USA
14:15 - 14:30	A SNPs-GBS single trait Genome Wide Association Study (GWAS) in a collection of <i>Avena sativa</i> L. genotypes Monica Mathias Ramwell , Institute of Agricultural Research, Chile
14:30 - 14:45	Identification of quantitative trait locus controlling salt tolerance trait in rice at the seedling stage by genome-wide association study Phan Thi Hong Nhung , Catholic University of Louvain, Belgium
14:45 - 15:00	UV application on post harvest quality of baby corn during distribution Panumas Kotepong , Department of Agriculture, Thailand
15:00 - 15:15	Agro-climatic zone-based identification of elite <i>Terminalia arjuna</i> accessions concerning to arjunolic acid production Sonu Bharti , National Institute of Technology, India
15:15 - 15:30	Environmental pollution is priority in human health. A Case of Lake Guadalupe from state of Mexico Silvia D. Pena Betancourt , National Autonomous University of Mexico, Mexico
15:30 - 15:45	Maize contaminated with Mycotoxins and its possible health risk in the children population of Mexico Silvia D. Pena Betancourt , National Autonomous University of Mexico, Mexico

End of Sessions