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Scientific Program

World Congress on

Plant Genomics and Plant Science

October 15-16, 2018 | London, UK



Plant Genomics 2018

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Scientific Program

Registrations
08:30-09:30

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Opening Ceremony
09:30-09:55

Day 1 October 15, 2018

Conference Hall

Introduction 09:55-10:00

Keynote Forum

10:00-10:40
Title: Interspecific crossings: Learnings and perspectives
Nicolet Jean Louis, Trainer and Consultant, France

10:40-11:20
Title: First report of field bindweed (*Convolvulus arvensis* L.) penetrates the roots of pepper (*Capsicum annuum* L.) plants
Farag Mohamed Farag Abd-Alla, Plant Pathology Research Institute, Egypt

Refreshments and Networking Break @11:20-11:40

Workshop

11:40-12:40
Title: Chalcone synthase gene engineering affect flax metabolism
Magdalena Zuk, University of Wroclaw, Poland
Jan Szopa Skorkowski, University of Wroclaw, Poland

Lunch Break @ Restaurant: 12:40-13:40

Sessions: Crop Improvement | Plant Breeding | Plant Phytology | Cereal Genomics

Session Introduction

Session Chair: Jan Szopa Skorkowski, University of Wroclaw, Poland
Session Co-Chair: Nicolet Jean Louis, Trainer and Consultant, France

13:40-14:10
Title: PGPR: Useful tools for improving the *Cicer Arietinum* l. (chickpea) crop
Kausar Hussain Shah, Bahauddin Zakariya University, Pakistan

14:10-14:40
Title: Response of improved durum wheat (*Triticum durum* L.) varieties to wheat stem rust in Central Ethiopia
Abiyot Lemma, The Japan Tobacco International Ethiopia, Ethiopia

14:40-15:10
Title: Genetic variability heritability and correlation estimates of quantitative traits in early rice under rainfed lowland environments of Nepal
Dev Nidhi Tiwari, Nepal Agricultural Research Council, Nepal

Refreshments and Networking Break @ : 15:10-15:30

15:30-16:00
Title: Comparative efficacy of BAU-Biofungicide and synthetic fungicides in management of diseases of rice (*Oryza sativa* L.) for quality seed production
Hyat Mahmud, Department of Agricultural Extension, Bangladesh

16:00-16:30
Title: Gene action of drought tolerance and achene yield related traits in sunflower (*Helinanthus annuus* L.)
Humera Razzaq, University of Agriculture, Pakistan

Young Researcher's Forum	
16:30-17:00	**Title: The genetic basis of resistance in barley to diverse *Puccinia striiformis* isolates** **Rouja Haghdoust,** The University of Sydney, Australia
Panel Discussions	
Day 2: October 16, 2018	
Keynote Forum	
10:00-10:40	**Title: Weed seeds through domesticated animal and fodder** **Ikramullah Khan,** Chinese Academy of Sciences, China
10:40-11:20	**Title: Cold stress induced increase in transcripts of CBF2 in two contrasting cold tolerance M. aculeata populations** **Yahia Nourredine,** University of Oran 1, Algeria
Refreshments and Networking Break @ 11:20-11:40	
Sessions: Crop Improvement | Plant Breeding | Tissue Culture in Plants | Plant Genomics | Chemical Signalling in Plants	
Session Introduction	
Session Chair: Jan Szopa Skorkowski, University of Wroclaw, Poland Session Co-Chair: Nicolet Jean Louis, Trainer and Consultant, France	
11:40-12:10	**Title: A simple and cost effective micropropagation system for stevia clonal plant production.** **Dalal Al Baijan,** Kuwait Institute for Scientific Research, Kuwait
12:10-12:40	**Title: Establishment of evaluation procedure for soybean seed-flooding tolerance and its application to screening for tolerant germplasm sources** **Muhammad Jaffer Ali Siddiqui,** University of Agriculture, Pakistan
12:40-13:10	**Title: Biomass energy potential of Inter-specific (ISH) and Inter-generic hybrids (IGH) of *Saccharum* under Sub-tropical condition of India** **Mintu Ram Meena,** ICAR Sugarcane Breeding Institute, India
Lunch Break @ Restaurant: 13:10-13:40	
13:40-14:10	******SPEAKER SLOTS AVAILABLE******
14:10-14:40	******SPEAKER SLOTS AVAILABLE******
Poster Presentations	
WCPGPS-001	**Title: Identification of putative cis-regulatory elements of ADP3 protease gene expressed upon thermos-stress in *Arabidopsis thaliana* and its orthologues** **Jalal Ud Din,** University of Mardan, Pakistan
WCPGPS-002	**Title: Investigation of signalling role of nitric oxide and hydrogen sulfide in modulation of pb- stress effect in *Sesamam indicum* L.** **Faeze Zangene Madar,** Shahr-e-Kord University, Iran
WCPGPS-003	******POSTER SLOTS AVAILABLE******
WCPGPS-004	******POSTER SLOTS AVAILABLE******
Award and Closing Ceremony	
B2B Meetings & Panel Discussions	