



August 15, 2018 - Wednesday

Session Chair: Alison Powell / Session 1: Seed Quality and Health

08:45-09:00	
09:00-09:15	Key Note: Seed quality is crucial to successful seedling production in horticulture - Dr. Alison POWELL
09:15-09:30	
09:30-09:45	Seed health and quality of selected vegetables cvs. from different seed producers - Prof. Retha SLABBERT
09:45-10:00	Implementing climate-smart dry chain technology to maintain the quality of okra seeds - Assoc. Prof. Irfan AFZAL
10:00-10:15	Single radicle emergence count for predicting vigour of marigold (<i>Tagetes erecta</i> L) seeds - Prof. Hülya ILBI
10:15-10:30	Good seed and plant practices - an example of a process approach to preventing Cmm from entering the tomato propagation chain - Ms Claire PEUSENS
10:30-11:00	Coffee Break / Poster Presentations
11:00-11:15	General Assembly
11:15-11:30	
11:30-11:45	
11:45-12:00	
12:00-12:15	
12:15-12:30	
12:30-14:00	



Session Chair: Daniel Leskovar / Session 2: Transplant Quality and Stand Establishment	
14:00-14:15	Combining LED lighting and seed priming to enhance drought resistance and nutritional content of rocket (<i>Eruca sativa</i>) Dr. Joshua D. KLEIN
14:15-14:30	Piriformospora indica increased pakchoi biomass through shifts in rhizobacteria community structure under soil cultivation Prof. Dr. Danfeng Huang
14:30-14:45	Improvement of salinity tolerance in lettuce (<i>Lactuca sativa</i> L.) seedlings by Gamma amino butyric acid (GABA) Assist. Prof. Sasan ALINIAEIFARD
14:45-15:00	Relative growth rate and pepper seedling quality grown in cylindrical paper pot - Dr. Tae-Cheol SEO
15:00-15:15	Control of transplant height in tomato using plant growth regulator prohexadione calcium - Assist. Prof. Nusret OZBAY
15:15-15:30	Emergence, transplant vigour, stand establishment and juvenile growth of soursop (<i>Annona muricata</i> L.) seedlings as affected by seed weight and nursery media - Dr. Nneka OKOLI
15:30-16:00	Coffee Break / Poster Presentations
15:45-17:00	Round Table Meeting
Session Chair: Ahmet Korkmaz / Session 3: Seed Technology	
16:00-16:15	Microbial seed coating as a tool for enhancement of growth and stress tolerance of vegetable crops - Assoc. Prof. Miroslav VOSATKA
16:15-16:30	Ameliorative effects of some priming treatments on germination and emergence of lettuce seeds under high temperature conditions Assist. Prof Nusret ÖZBAY
16:30-16:45	Impact of seed pelleting on germination potential and seedling growth of tomato seeds - Mr. Talha JAVED
16:45-17:00	Removing dormancy and improving germination and early growth of <i>Nelumbo nucifera</i> using different approaches - Saeideh ROSTAMI
17:00-17:15	Changes in melatonin content of pepper seeds during long-term storage - Prof. Ahmet KORKMAZ
17:15-18:00	Business Meeting

