



August 13, 2018 - Monday

Session Chair: Dr. Jill Stanley, Secretary, ISHS

09:00-09:30

Welcome Session

Session Chair: Prof. Mehdi Ben Mimoun, Tunisie

09:30-09:45

Fertilization and fruit setting in date palms - **Dr. Yuval Cohen**

09:45-10:00

Irrigation water management in date palm (*Phoenix dactylifera* L) under arid environment - **Dr. Narayana Bhat**

10:00-10:15

Effect of potassium application on Deglet Noor date palm production and quality - **Prof. Mehdi Ben Mimoun**

10:15-10:30

Prediction of quality parameters non-destructively for Barhi dates at different stages of maturity utilizing near-infrared (NIR) - **Dr. Abdullah Alhamdan**

10:30-11:00

Coffee Break / Poster Presentations

Session Chair: Dr. Elize Jooste, South Africa

11:00-11:15

World Avocado Production, What Have We Created? - **Dr. Ben Faber (Invited Lecture)**

11:15-11:30

11:30-11:45

The introduction of West Indian Avocados to South Florida, USA - **Dr. Noris Ledesma**

11:45-12:00

Applying non-host criteria and fruit fly population models to obtain market Access for West Australian avocados - **Dr. Francis De Lima**

12:00-12:15

Distribution, detection and management strategies for Avocado Sunblotch Disease (ASBV) in South Africa - **Dr. Elize Jooste**

12:15-12:30

Polyphagous shotholeborer-Fusarium dieback, a new pest-disease complex threatening avocado and urban forest in California - **Dr. Akif Eskalen**

12:30-14:00

Lunch / Poster Presentations



Session Chair: Dr. Steven Andrew Oosthuysen, South Africa

14:00-14:15	Challenges in Growing Citrus, Mango, Litchi, Avocado or Macadamia at Ultra High Density - Dr. Steven A. Oosthuysen (Invited Lecture)
14:15-14:30	
14:30-14:45	Effect of nutritional deficiencies and excesses of some nutrients on the physiological behavior of avocado plants (<i>Persea americana</i> , cv Hass) Prof. Diego Miranda Lasprilla
14:45-15:00	Integrated effects of organic and inorganic fertilizer on growth and yield of papaya (<i>Carica papaya</i> L) - Dr. Sunday O. Solomon Akinyemi
15:00-15:15	Development of an organic small-scale pineapple production system in Chapada Diamantina, Bahia, Brazil. 2. From post-planting to harvest Dr. Domingo Haroldo Reinhardt
15:15-15:30	A systematic approach for identifying promising leads to contribute to a solution for citrus greening - Dr. Jean Broadhvest
15:30-15:45	Effect of Winter Lowest Temperature on Vine Growth, Flowering, Fruit Growth and Chlorophyll Fluorescence of Passion Fruit (<i>Passiflora edulis</i> Sims var. <i>edulis</i>) – Dr. Chan Kyu Lim
15:30-16:00	Coffee Break / Poster Presentations

Session Chair: Dr. Chutchamas Kanchan-Udomkan, Australia

16:00-16:30	Genetic resources of jackfruit in the world - Prof. Sisir Kumar Mitra (Invited Lecture)
16:30-16:45	Metabolite profiling of <i>Artocarpus nankadak</i> using GC-MS and LC-MS - Dr. Deden Derajat Matra
16:45-17:00	Influence of pre-treatments and packaging on quality and shelf life fresh cut jack fruit bulbs - Dr. K.R. Vasudeva
17:00-17:15	Superiority of root-sucker over hedge as stock plant in cutting propagation of persimmon (<i>Diospyros kaki</i>) - Prof. Takuya Tetsumura
17:15-17:30	Evaluation of morphological diversity of tamarind (<i>Tamarindus indica</i>) accessions from Eastern parts of Kenya - Ms. Mercy Kidaha
17:30-17:45	Unravelling the genomics of sucrose-associated sweetness in papaya - Ms. Usana Nantawan
17:45-18:00	RNA sequencing reveals Identification of differentially expressed genes in gamboge disorder of mangosteen - Dr. Deden Derajat Matra
18:00-18:15	Seed set in crosses between tetraploid and diploid plantain-banana hybrids - Dr. Josephine Udunma Agobua
18:15-18:30	Effect of Uniconazole on fruit development of 'Breda' and 'Margarida' avocado- Prof. Dr. Osvaldo Kiyoshi Yamanishi

