

## August 15, 2018 - Wednesday

**Session Chair: Dilek Anac, Ege University, Faculty of Agriculture, Turkey, Session Topic: Water physiology**

08:45-09:00	<b>Jose Luis Robles</b> , Water and plant protection management in horticultural crops
09:00-09:15	<b>Supat Isarangkool Na Ayutthaya</b> , Evaluation of tree transpiration of Pummelo 'Thong-Dee' under different environmental conditions
09:15-09:30	<b>Tendai Chibarabada</b> , Yield, water use and water use efficiency of sweet potato under different environments
09:30-09:45	<b>Andres V. Casas Diaz</b> , Effect of water stress during reproductive stage on tomato crop yield and soil water content
09:45-10:00	<b>Nuray Comlekcioglu</b> , Responses of Processing Tomato ( <i>Solanum lycopersicon</i> Mill) to Regulated Deficit Irrigation under Semi-arid Conditions: Yield and Quality
10:00-10:15	<b>Derly José Henriques da Silva</b> , Opening stomatal agriculture may increase yield up to sixty percent on processing tomato
10:15-10:30	<b>Rong Zhou</b> , The physiological and biochemical responses of tomatoes to drought, heat and combined stress
10:30-11:00	<b>Coffee Break / Poster Presentations</b>
11:00-11:15	<b>General Assembly</b>
11:15-11:30	
11:30-11:45	
11:45-12:00	
12:00-12:15	
12:15-12:30	
12:30-14:00	
<b>Session Chair: Rob Crassweller, Pennsylvania State University, Pennsylvania, USA, Session Topic: Deficit irrigation and water stress in fruit trees</b>	
14:00-14:15	<b>Esmaeil Fallahi</b> , Changes in Fruit Quality, Water Applications, and Mineral Nutrients as Impacted by Various Irrigation Systems and Canopy Maturity in 'Fuji' Apples
14:15-14:30	<b>Ersin Atay</b> , A moderate regulated deficit irrigation does not negatively affect flowering, fruit-set and return-bloom in a late apple cultivar
14:30-14:45	<b>Bartolomeo Dichio</b> , Water productivity in sustainable fruit orchard: adaptation strategies to climate changes
14:45-15:00	<b>Carlos Poblete-Echeverría</b> , Comparing water potential techniques under different water stress levels. A case study of Carménère
15:00-15:15	<b>Surya Bhattarai / Ron Balsys</b> , Use of Aerated Water for Irrigation of Horticultural Crops





# 30<sup>th</sup> International Horticultural Congress

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15:15-15:30	
15:30-16:00	<b>Coffee Break / Poster Presentations</b>
<b>Session Chair:</b>	
16:00-16:15	Poster presentations S33?
16:15-16:30	
16:30-16:45	
16:45-17:00	
17:00-17:15	
17:15-17:30	
17:30-17:45	
17:45-18:00	

