

August 14, 2018 - Tuesday

08:45-09:00	COLLOQUIUM 1
09:00-09:15	
09:15-09:30	
09:30-09:45	
09:45-10:00	
10:00-10:15	
10:15-10:30	
10:30-11:00	Coffee Break / Poster Presentations
Session Chairs: Irina Mitrofanova (Russia) & Ali Ramazan Alan (Turkey)	
11:00-11:15	Keynote 3 (45 min) - Ali Ramazan Alan, Turkey - Pains and gains of gametic embryogenesis in Alliums
11:15-11:30	Keynote 3...continuation....
11:30-11:45	Keynote 3...continuation....
Session 3: MICROPROPAGATION OF OF MEDICINAL AND ENDEMIC PLANTS	
11:45-12:00	Verónica C. Sampedro, Stefan Meyer, Salvatore Casano - Chosen media for the successful <i>Cannabis sativa</i> L. in vitro introduction and culture is variety dependent
12:00-12:15	Irina Mitrofanova, Nina Lesnikova-Sedoshenko, Valentina Brailko, Aleksandr Nikiforov, Svetlana Chelombit, Olga Mitrofanova - Biotechnological techniques in propagation of some rare endemic species of the Crimean flora
12:15-12:30	Ahmad Faizal, Visi Tinta Manik, Iriawati Iriawati, Rizkita Rachmi Esyanti - Establishment of hairy root lines and analysis of saponin production in the medicinal plant <i>Talinum paniculatum</i> (Javanese Ginseng)
12:30-14:00	Lunch / Poster Presentations
Session Chairs: Yıldız Aka Kaçar (Turkey) & Stefaan Werbrouck (Belgium)	
Session 4: MICROPROPAGATION & IN VITRO EMBRYOGENESIS OF ORNAMENTALS	
14:00-14:15	Hüsametin Aycan Alp, Yesim Yalcın Mendi - In vitro regeneration of tuber tissues of wild cyclamen species: effects of genotype and plant
14:15-14:30	Mostafa Aalifar, Sasan Aliniaiefard, Mostafa Arab, Shirin Dianati Daylami - Effects of different spectral lights on primary and secondary somatic embryogenesis in <i>Dianthus caryophyllus</i>
14:30-14:45	Ugur Kahraman - A study of the comparative germination rates and seedling development for <i>Bletilla striata</i> and <i>Bletilla striata</i> 'Soryu'
14:45-15:00	Olga Mitrofanova, Nina Lesnikova-Sedoshenko, Natalya Ivanova, Natalya Smykova, Irina Mitrofanova - In vitro propagation and preservation of chrysanthemum cultivars and hybrid forms





30th International Horticultural Congress

12 - 16 August 2018 • Istanbul - Turkey

15:00-15:15	Andres Cruz-Hernandez, Abraham Agustín Arellano-Perusquía, Luis Alfredo Cruz-Ramirez, Andres Estrada-Luna - Rescue and ex situ conservation of <i>Mammillaria hernandezii</i> Glass et Foster (Cactaceae) through in vitro regeneration and greenhouse growth establishment
15:15-15:30	Basar Sevindik, Tolga Izgu, Zerrin Sogut, Pembe Curuk, Yeşim Yalcin Mendi - Obtaining haploid plant via anther and ovule culture techniques in Cyclamen
15:30-16:00	Coffee Break / Poster Presentations
16:00-16:30	Business Meeting of ISHS Commission "Molecular Biology and In Vitro Culture" (CMMV)
Session Chairs: Emilia Caboni (Italy) & Naci Onus (Turkey)	
	Session 5: MICROPROPAGATION & IN VITRO STUDIES IN VEGETABLES
16:30-16:45	Tugce Ozsan, Ahmet Naci Onus - An effective protocol on artichoke (<i>Cynara scolymus</i> L.) in vitro rooting
16:45-17:00	Fevziye Celebi-Toprak, Esra Aslan, Ali Ramazan Alan - In vitro studies in <i>Allium sandrasicum</i>
17:00-17:15	Min Liu, Zhen Wu, Fangling Jiang - De novo transcriptome assembly and comprehensive expression profiling reveals genes involved in hyperhydricity of <i>Allium sativum</i> L. (garlic) plantlet in vitro
17:15-17:30	Arzu Kaska, Ali Ramazan Alan, Fevziye Celebi-Toprak - Genetically pure Turkish onion (<i>Allium cepa</i> L.) lines
17:30-17:45	Ali Ramazan Alan, Fevziye Celebi-Toprak, Arzu Kaska - Gametic embryogenesis in polyploid edible <i>Allium</i>
17:45-18:00	<i>Free time for poster vision or available for last-minute oral</i>
18:00	ISHS YOUNG MINDS AWARD TO BEST POSTER AND ORAL PRESENTATIONS & CLOSING CEREMONY

