



3rd International Plant Breeding Congress

CONGRESS PROGRAM

GENERAL SESSION

SUNDAY, OCTOBER 15 th , 2017	
14 ⁰⁰ - 18 ³⁰	Registration
MONDAY, OCTOBER 16 th , 2017	
08 ⁰⁰ - 09 ⁰⁰	Registration
09 ⁰⁰ - 10 ¹⁵	Opening Ceremony
10 ¹⁵ - 10 ⁴⁵	Coffee break
10 ⁴⁵ - 12 ³⁰	OPENING SESSION: Session Chair: <i>PROF DR BULENT UZUN</i> Akdeniz University, Antalya, Turkey
10 ⁴⁵ - 11 ¹⁵	Invited Speaker Acad. Prof. Dr. Atanas ATANASOV "Cereal Improvement in the Context of Climate Changes"
11 ¹⁵ - 11 ⁴⁵	Invited Speaker Prof. Dr. Rishi K BEHL "Managing Tolerance to Abiotic Stresses in Wheat Through Physiological and Genetic approaches"
11 ⁴⁵ - 12 ¹⁵	Invited Speaker Prof. Dr. Nikolay DYZUBENKO "Pre-Breeding: Fishing in the Crop Gene Pool"
12 ¹⁵ - 12 ³⁰	DISCUSSION
12 ³⁰ - 13 ³⁰	LUNCH

	IPBC-I (Meeting Room)	IPBC-II (Meeting Room)
	16.10.2017 MONDAY	16.10.2017 MONDAY
13 ³⁰ - 15 ⁰⁰	1st Session:Chair: PROF DR IBRAHIM BAKTIR	1st Session: Chair: PROF. DR. SUER YUCE
13 ³⁰ - 13 ⁴⁵	<i>Invited Speaker</i>	Development of Turkish Potato Varieties Tolerance to PVY and PVX- <u>Ercan Özkaynak</u> , Zübeyir Devran, Erdem Kahveci
13 ⁴⁵ - 14 ⁰⁰	PROF. DR. AHMET BAGCI "DEVELOPMENTS OF SEED SECTOR IN TURKEY AND WHAT TO DO"	In Vitro Salinity Evulation Studies in Golden Berry (<i>Physalis peruviana</i> L.) - <u>Fatma Burcu Çelikli</u> , Pınar Akkelle, Ahmet Naci Onus
14 ⁰⁰ - 14 ¹⁵	Evaluation of hybrid seeds of three-way and single cross for grain number and weight in bread and durum wheat - <u>Mustafa Yıldırım</u> , Mustafa Çakmak, Savaş Belen	<i>Invited Speaker</i>
14 ¹⁵ - 14 ³⁰	A Study on Usability of National Registered some Durum Wheat Cultivars for Synthetic Bread Wheat Production - <u>Mustafa Yıldırım</u> , Zoltan Bedő, Marta Molnár Láng	PROF. DR. HULYA ILBI "FUTURE CHALLENGES IN VEGETABLE BREEDING"
14 ³⁰ - 15 ⁰⁰	Discussion	Discussion
15 ⁰⁰ - 15 ³⁰	Coffee break	Coffee break
15 ³⁰ - 17 ⁰⁰	2nd Session: Chair: ASST PROF DR NECMI BESER	2nd Session: Chair: PROF DR ATANAS ATANASSOV
15 ³⁰ - 15 ⁴⁵	Determination of Rheological and Bread-Making Properties of Some Bread Wheat (<i>Triticum aestivum</i> L.) Cultivars After Different Previous Crops - <u>Alaettin Keçeli</u> , Saim Üner İkincikarakaya, Turgay Şanal, Kazım Karaca	<i>Invited Speaker</i> ASST. PROF. DR. HATICE IKTEN
15 ⁴⁵ - 16 ⁰⁰	Some Durum Wheat (<i>Triticum turgidum ssp durum</i>) lines evaluation with biplot analysis Method - Musa Türköz, Meltem Yaşar, <u>Ibrahim Kara</u> , Enes Yakışır	"MOLECULAR MARKERS FOR GENDER DETERMINATION IN FRUIT BREEDING: THE CASE OF "FICUS CARICA"
16 ⁰⁰ - 16 ¹⁵	<i>Invited Speaker</i>	Investigation of flowering, pollen, and fruit set characteristics of some pomegranate cultivars - Deniz Aksoy, <u>Zeynel Dalkılıç</u>
16 ¹⁵ - 16 ³⁰	PROF. DR. BULENT UZUN "AN EFFICIENT MOLECULAR TOOL FOR DISEASE RESISTANCE BREEDING: REAL TIME qPCR"	Late Embryogenesis Abundant (LEA) gene family in Grapevine - <u>Birsen Çakır Aydemir</u> , Selin Altıntaş
16 ³⁰ - 17 ⁰⁰	Discussion	Discussion
17 ⁰⁰ - 18 ⁰⁰	<i>Poster Session</i>	<i>Poster Session</i>
19 ⁰⁰ -	Dinner	Dinner

	17.10.2017 TUESDAY	17.10.2017 TUESDAY
09 ⁰⁰ - 10 ³⁰	3RD Session Chair: PROF DR NERMIN GOZUKIRMIZI	3RD Session Chair: PROF DR BULENT UZUN
09 ⁰⁰ - 09 ¹⁵	<i>Invited Speaker</i>	Adaptation and Agronomic Performance of Purple Coneflower (<i>Echinacea sp.</i>) under Ecological Conditions of Rize - <u>Fatih Seyis</u> , Emine Yurteri
09 ¹⁵ - 09 ³⁰	ASSOC. PROF. DR. MUSTAFA YILDIRIM "THE GOALS OF WHEAT BREEDING UNDER THE IMPACT OF GLOBAL CLIMATE CHANGES FOR FUTURE"	Molecular characterization of <i>Pistacia atlantica Desf. subsp. atlantica (Anacardiaceae)</i> in Algeria: towards sustainable conservation of genetic resources of natural populations - Asma El Zerey Belaskri, Wael El Zerey, Hachemi Benhassaini, Ligia Salgueiro, Inaki Hormaza
09 ³⁰ - 09 ⁴⁵	Development of improved rapeseed variety and its commercialization for sustainable seed production in Pakistan - <u>Habib Ahmad</u> , Sher Aslan Khan, Waqar Ahmad, Amjad Khan, Hafiz Derawadan	<i>Invited Speaker</i> PROF. DR. AHMET BALKAYA
09 ⁴⁵ - 10 ⁰⁰	Determination of resistance sources against Sunn pest (<i>Eurygaster integriceps</i> Put.) on bread wheat - Fatma Aykut Tonk, Ekrem Kaya, <u>Deniz Işıpliler</u> , Emre Ilker, Ferit Turanlı, Muzaffer Tosun, Erkan Yılmaz, Firdevs Ersin, Ebru Savran Takak, Mehmet Çakır	"BREEDING EFFORTS FOR WINTER VEGETABLE CROPS IN TURKEY"
10 ⁰⁰ - 10 ³⁰	Discussion	Discussion
10 ³⁰ - 11 ⁰⁰	Coffee break	Coffee break
11 ⁰⁰ - 12 ³⁰	4th Session: Chair: PROF. DR. RISHI BEHL	4th Session Chair: PROF DR KAZIM ABAK
11 ⁰⁰ - 11 ¹⁵	Performances of Experimental Popcorn Hybrids in Three Geographical Regions of Turkey Based on Yield and Quality Traits - <u>Ahmet Öztürk</u> , Şekip Erdal, Mehmet Pamukçu, Erkan Özata, Yalçın Coşkuner	<i>Invited Speaker</i> PROF. DR. FATİH SEYİS
11 ¹⁵ - 11 ³⁰	Determination of the Relationship Between Agricultural Characteristics of Local Popcorn Populations - <u>Leyla İdikut</u> , Mustafa Önem, Gülay Zulkadir	"ORGANIC TEA PRODUCTION AND TEA BREEDING IN TURKEY: CHALLENGES AND POSSIBILITIES"
11 ³⁰ - 11 ⁴⁵	<i>Invited Speaker</i> DR. SULEYMAN KARAHAN	Micropropagation of sugar beet through in vitro culture of axillary buds - <u>Mehmet Arslan</u> , Melike Bakır, Özgür Özmen
11 ⁴⁵ - 12 ⁰⁰	"VARIETY DEVELOPMENT & VARIETY TESTING AND REGISTRATION (RELEASE) SYSTEMS IN THE ECO COUNTRIES"	Characterisation of Members of The Lamiaceae Family Collected from The Rize Province, Turkey- <u>Fatih Seyis</u> , Emine Yurteri, Aysel Özcan, Yusuf Şavşatlı
12 ⁰⁰ - 12 ³⁰	Discussion	Discussion
12 ³⁰ - 13 ³⁰	Lunch	Lunch
13 ³⁰ - 15 ⁰⁰	5th Session Chair: PROF. DR. MARIA DUCA	5th Session Chair: PROF DR HULYA ILBI
13 ³⁰ - 13 ⁴⁵	Population Structure and Genetic Diversity of Corn Inbred lines Improved in Eastern Mediterranean Region Using SSR Markers - <u>Gönül Cömertpay</u> , İbrahim Cerit, Yıldız Doğan, Rüstem Oyucu, Rüştü Hatipoğlu, Hakan Özkan	<i>Invited Speaker</i> PROF. DR. NEDİM MUTLU
13 ⁴⁵ - 14 ⁰⁰	To Improve SSR Markers for Cultivar Identification in Turkey Polished Rice (<i>Oryza sativa</i> L.) Market - Zeynep Çişem Mutağçılar, Necmi Beser, Semra Hasançebi	"MOLECULAR BREEDING IN VEGETABLES"
14 ⁰⁰ - 14 ¹⁵	<i>Invited Speaker</i>	Introgression of Cleistogamous Flower Mutant in Pigeonpea and its Implications - <u>Anupama Jagannath Hingane</u> , Tirupati Marotrao Bhosle, Cv Sameer Kumar, Abhishek Ramchandra Rathore
14 ¹⁵ - 14 ³⁰	PROF. DR. NERMIN GOZUKIRMIZI "HISTORICAL DEVELOPMENTS IN PLANT BIOTECHNOLOGY"	Association Mapping of Some Agronomic and Morphological Traits of Potato - Muhammad Abu Bakar Zia, <u>Mehmet Emin Çalışkan</u>
14 ³⁰ - 15 ⁰⁰	Discussion	Discussion
15 ⁰⁰ - 15 ³⁰	Coffee break	Coffee break

15 ³⁰ - 17 ⁰⁰	<i>6th Session Chair: PROF DR FATİH SEYİS</i>	<i>6th Session Chair: ASSOC PROF. DR. SONGUL SEVER MUTLU</i>
15 ³⁰ - 15 ⁴⁵	<i>Invited Speaker</i> ASST. PROF. DR. NECMI BESER	Molecular mechanisms of tomato plants response to <i>Clavibacter michiganensis subsp. michiganensis</i> infection - Khalid Abdu, Birsen Cakir Aydemir, <u>Hulya Ilbi</u> , Aylin Kabas, Sumer Horuz, Yesim Aysan
15 ⁴⁵ - 16 ⁰⁰	"RECENT DEVELOPMENTS IN RICE BREEDING"	Evaluation of Genetic Diversity of Local Growing <i>Prunus laurocerasus</i> L. Genotypes Using SRAP, ISSR and iPBS-Retrotransposons Primers - <u>Hatice Ikten</u> , Turan Karadeniz, Cansu Şimşek, Tuba Bak, Mehtap Şenyurt, Yeliz Yılmaz
16 ⁰⁰ - 16 ¹⁵	Mutation Breeding of Rice for Sustainable Agriculture in Malaysia - <u>Sobri Bin Hussein</u> , Abdul Rahim Bin Harun, Shakinah Binti Salleh, Khairuddin Bin Abdul Rahim, Faiz Bin Ahmad, Phua Choo Kwai Hoe, Shyful Azizi Bin Abdul Rahman, Latiffah Binti Nordin, Atsushi Tanaka, Anna Ling Pick Kiong, Mohd Rafii Bin Yusop	<i>Invited Speaker</i> PROF. DR. KAZIM ABAK
16 ¹⁵ - 16 ³⁰	Performance of some <i>japonica</i> Hybrid Rice Varieties / Lines in Turkey - <u>Necmi Beser</u> , Çağlar Çolak, Zeynep Çisem Mutaçlılar, Yalçın Kaya	"VEGETABLE BREEDING ACTIVITIES IN TURKEY: EVALUATION OF THE PAST AND PREDICTIONS FOR THE FUTURE"
16 ³⁰ - 17 ⁰⁰	Discussion	Discussion
17 ⁰⁰ - 18 ⁰⁰	<i>Poster Session</i>	<i>Poster Session</i>

	18.10.2017 WEDNESDAY	18.10.2017 WEDNESDAY
09 ⁰⁰ - 10 ³⁰	<i>7th Session Chair: PROF DR AHMET BAGCI</i>	<i>7th Session Chair: PROF DR. HÜLYA İLBİ</i>
09 ⁰⁰ - 09 ¹⁵	Analysis and Diagnosis of the Diversity of Forage Resources in the Semi-arid Region of Setif - Khalissa Abed Cheniti	<i>Invited Speaker</i>
09 ¹⁵ - 09 ³⁰	Grasspea and β -ODAP determination studies in Turkey - Mehmet Arslan	ASST. PROF. DR. CENGİZ İKTEN "EFFECTS OF ENZYME CHOICE ON GENOME COVERAGE OF <i>LYCOPERSICON ESCULENTUM</i> IN GENOTYPING-BY-SEQUENCING (GBS) APPLICATIONS"
09 ³⁰ - 09 ⁴⁵	<i>Invited Speaker</i> ASSOC. PROF. DR. SONGUL SEVER MUTLU	Microarray Analysis of Transcriptional Response of Resistant and Susceptible Tomato Cultivars to Tomato spotted wilt virus Infection - <u>Mehtap Şahin Çevik</u> , Nadire Sakallı, Mehmet Okudan, Bayram Çevik
09 ⁴⁵ - 10 ⁰⁰	"WARM SEASON TURFGRASS BREEDING FOR MEDITERRANEAN REGION"	Salt stress effects on germination and lncRNA expression in barley roots - <u>Nermin Gözükrımı</u> , Elif Karlık
10 ⁰⁰ - 10 ³⁰	Discussion	Discussion
10 ³⁰ - 11 ⁰⁰	Coffee break	Coffee break
11 ⁰⁰ - 12 ³⁰	<i>8th Session Chair: ASST. PROF. DR. NECMI BESER</i>	<i>8th Session Chair: ASST. PROF. DR. CENGİZ İKTEN</i>
11 ⁰⁰ - 11 ¹⁵	<i>Invited Speaker</i>	Development & characterization of transgenic chickpea (<i>Cicer arietinum</i> L.) plants with Lectine Receptor- Like Kinase (Lec-RLK) gene for improving salt tolerance - Gagan Deep Singh
11 ¹⁵ - 11 ³⁰	PROF. DR. SEMA BASBAG "COTTON BREEDING STORY IN TURKEY"	The Effect of Gamma Radiation on Shoot Regeneration and <i>Agrobacterium Tumefaciens</i> -Mediated Gene Transfer in Flax " <i>Linum usitatissimum</i> L." - <u>Ramazan Beyaz</u> , Mustafa Yıldız, Çiğdem Yıldız, Mustafa Aycan, Mustafa Kayan, Fatma Eda Vuran

11 ³⁰ - 11 ⁴⁵	Global Scenario of Cotton Leaf Curl Disease - <u>Huma Saleem</u> , Asif Ali Khan, Muhammad Tehseen Azhar, Muhammad Shah Nawaz Ul Rehman, Muhammad Mubin	<i>Invited Speaker</i>
11 ⁴⁵ - 12 ⁰⁰	Genetic variability and association between physical and biochemical seed traits and seedling vigor in upland cotton - Muhammad Iqbal, Sami Ul Allah, Muhammad Naeem	ASSOC. PROF. DR. BIRSEN ÇAKIR AYDEMİR
12 ⁰⁰ - 12 ³⁰	Discussion	"BREEDING FOR DISEASE RESISTANT GRAPEVINE VARIETIES"
	Lunch	Discussion
	Lunch	Lunch
12 ³⁰ - 15 ⁰⁰	9th Session Chair: PROF. DR. SEMA BASBAG	9th Session Chair: PROF DR NEDİM MUTLU
12 ³⁰ - 13 ³⁰	<i>Invited Speaker</i>	The Effect of Gamma Radiation on <i>Agrobacterium tumefaciens</i> -Mediated Gene Transfer in Rapeseed " <i>Brassica napus</i> L." - <u>Ramazan Beyaz</u> , Mustafa Yıldız, Çiğdem Yıldız, Murat Aycan, Mustafa Kayan
	PROF. DR. MEHMET EMİN CALISKAN	The role of NAC transcription factors in response to drought stress - <u>Mehtap Şahin Çevik</u> , Betül Gönülkırılmaz, Emine Doğuş Sivri, Bayram Çevik
13 ³⁰ - 15 ³⁰	"POTATO BREEDING STUDIES IN TURKEY"	Genetic Diversity in a Panel of Alfalfa (<i>Medicago sativa</i>) Collection Assessed by SSR Markers - <u>Gönül Cömertpay</u> , Mustafa Avcı, Hüseyin Özpinar, İlker İnal, Hakan Özkan, Rüştü Hatipoğlu
14 ⁰⁰ - 14 ¹⁵	Effect of genotypes, temperature, pollen viability and time of the day on fruit setting/ berry formation in potato (<i>Solanum tuberosum</i> L.) - Muhammad Naeem, Caner Yavuz, Ayten Kubra Yağız, Hasan Ağrı, Sevgi Çalışkan, Mehmet Emin Çalışkan	Seeded Type Bermudagrass Cultivar Development - <u>Songul Sever Mutlu</u> , Nedim Mutlu, Damla İrkörücü, Murat Hocagil, Tijen Bahar
14 ¹⁵ - 14 ³⁰	The role of stu-miR398 in expression of superoxide dismutase gene in potato under drought conditions - İlknur Tındaş Çaylı, Zahide Neslihan Öztürk Gökçe, Mehmet Emin Çalışkan, <u>Ufuk Demirel</u>	Discussion
14 ³⁰ - 15 ⁰⁰	Discussion	Coffee break
15 ⁰⁰ - 15 ³⁰	Coffee break	Coffee break
15 ³⁰ - 17 ⁰⁰	10th Session Chair: PROF DR MEHMET EMİN CALISKAN	10th Session Chair: PROF. DR. LEYLA İDİKUT
15 ³⁰ - 15 ⁴⁵	<i>Invited Speaker</i>	The Determining of Yield Performances of some High Oleic Type Sunflower Hybrids Resistant to Broomrape - <u>Goksel Evcı</u> , Veli Pekcan, Mehmet Ibrahim Yilmaz, Tugba Hilal Ciftcigil, Behiye Banu Bilgen, Yalcin Kaya
15 ⁴⁵ - 16 ⁰⁰	PROF. DR. SEVGİ CALISKAN	Evaluating productivity of sugar beet genotypes to various sowing methods under arid climate of Thal region - <u>Ahmad Sher</u> , Muhammad Kashif, Abdul Sattar, Abdul Manaf, Abdul Qayyum
	"CORRELATION ANALYSIS OF SOME RESPONSES OF SOYBEAN CULTIVARS UNDER IRON DEFICIENCY"	Foliar application of silicon and selenium antagonises the toxic effect of salinity by enhancing physiological and biochemical attributes in wheat seedlings - <u>Abdul Sattar</u> , Ahmad Sher, Abdul Qayyum
16 ⁰⁰ - 16 ¹⁵	The Determination of Silage Yield and Quality Traits of Candidate Hybrid Maizes - <u>Erkan Özata</u> , Ahmet Öztürk, Saime Ünver İkinçikaraya	Identification of Pearl Millet Genotypes for Low Rancidity in Whole Grain Flour - Akhand Pratap Singh, Jyoti Rana, Vivek Kumar Srivastava, <u>Rishi Kumar Bhel</u>
16 ¹⁵ - 16 ³⁰	Public popcorn breeding studies of Turkey - <u>Sekip Erdal</u> , Ahmet Ozturk, Mehmet Pamukcu, Erkan Ozata, Mehmet Cavit Sezer	Discussion
16 ³⁰ - 17 ⁰⁰	Discussion	Discussion
17 ⁰⁰ - 17 ³⁰	<i>Closing Ceremony</i>	<i>Closing Ceremony</i>
19 ⁰⁰ -	Gala Dinner	Gala Dinner