

# SCIENTIFIC PROGRAMME OF ICOFAAS 2018

**ARRIVAL TO HOTEL AND REGISTRATION October 3, 2018**

**FIRST DAY October 4, 2018**

THURSDAY	AKDENİZ HALL	EGE HALL
08.30-09.30	<b>REGISTRATION</b>	
09.30-10.30	<b>OPENING CEREMONY</b>	
10.30-11.00	<b>COCKTAIL</b>	
11.00-11.30	<b>Keynote Speaker: Prof. Dr. Fikrettin ŞAHİN</b>	<b>(CHAIR: Prof. Dr. Khalid JAVED)</b>
11.30-12.00	<b>Keynote Speaker: Prof. Dr. Lara R. JABER</b>	<b>(CHAIR: Dr. Hanan AL-KHALAIFAH )</b>
12.00-13.00	<b>LUNCH</b>	
13.00-13.15	In Vitro Anthelmintic Efficacy TRA of Citrullus Colocynthis on Haemonchus Contortus <b>T.U. REHMAN , K. J. IQBAL and A. ANWAR</b>	Anticancer effect of marine algae Codium Geppii extract against breast cancer cell line <b>A. TAHERI</b>
13.15-13.30	Antimicrobial activity of Matricaria pubescens Desf from Bechar region South west of Algeria, and impact on butter conservation <b>A. MAKHLOUFI, L. BEN LARBI, A. MOUSSAOUI, H.A. LAZOUNI, H. BENABDERRAHMANE, W. BOUMELIK</b>	New cytotoxic compound extracted from Iranian marine sponge Spheciospongia vesparium <b>A. TAHERI and S. JALALINEZHAD</b>
13.30-13.45	Morphophyiolocal and histological characterization of argan seeds <b>H. ZINEB and K.H. MERIEM</b>	Linkages of Farmer's Knowledge and Sunflower Production in Sindh Province of Pakistan <b>F. ABBASSI and M.A. KOONDHAR</b>
13.45-14.00	Prelude Estimation of Climate Change impacts on Sugarcane productivity in Sindh Province of Pakistan <b>M. JOYO, N. R. LOHANO and I. KHOWAJA</b>	Follow up of wound healing of the skin by topical application of platelet rich plasma in sheep <b>B. DAIKH and O. BENNOUNE</b>

**Chair: Prof. Dr. Naveen Kumar Arora**

**Chair: Prof. Dr. Lara R Jaber**

14.00-14.15	<b>COFFEE BREAK</b>			
14.15-14.30	<b>Chair: Dr. Difuza EGAMBERDIEVA</b>	<p>Exogenous SNP Supply Affects Sulfate Assimilation Pathway Enzymes to Improve Drought Tolerance in Maize (<i>Zea mays</i> L.)</p> <p style="text-align: center;"><b>S. MAJEED, M. NAEEM and M.Y. ASHRAF</b></p>	<b>Chair: Dr. Hanan Al-Khalafah</b>	<p>Diversity of serotypes and risk factors associated with <i>Salmonella</i> contamination on broiler chicken and turkey carcasses slaughtered in Algiers, Algeria</p> <p style="text-align: center;"><b>L. MEZALI, F. MEBKHOUT, S. BOUDJELLABA, S. NOUICHI and T. M. HAMDI</b></p>
14.30-14.45		<p>Anti-inflammatory activity of <i>Heliotropium undulatum</i> in hydrazine rat models of experimentally-induced hepatotoxicity</p> <p style="text-align: center;"><b>O. DEFFA and S. AMEDDAH</b></p>		<p>Characterization of <i>Salmonella</i> isolated from Bovine and Ovine samples in Algiers, Algeria</p> <p style="text-align: center;"><b>S. NOUICHI, R. OUATOUAT, L. MEZALI, H.Y. CAN, C. BELKADER, M. KORICHI, Z. CANTEKIN and T. M. HAMDI</b></p>
14.45-15.00		<p>Study of the influence of the breeding method on the biochemical parameters of the free and raw milks in camels reared in South-East Algeria</p> <p style="text-align: center;"><b>F. YAACOUB and R. GUETTAF</b></p>		<p>Utilization of liquid organic fertilizer to reduce inorganic fertilizer usage and increase cane sugar production</p> <p style="text-align: center;"><b>R.R. RUKMOWATI, O.S. PADMINI and S. SAEROJI</b></p>
15.00-15.30	<b>COFFEE BREAK</b>			
15.30-17.00	<b>POSTER PRESENTATIONS</b>			

## SECOND DAY October 5, 2018

FRIDAY		AKDENIZ HALL		EGE HALL
09.00-09.15	<b>Chair: Prof. Dr. Khalid JAVED</b>	Cereal $\beta$ -D-glucan and its benefit for the plant and consumer <b>Michaela HAVRELETOVÁ</b>	<b>Chair: Dr. Hanan Al-Khalafah</b>	Eggshell Breakage in Quail Eggs during Short Production Periods <b>S. ALAŞAHAN and C. ÖZCAN</b>
09.15-09.30		Maturity and biology of the reproduction of Cartilaginous Fish: lesser-spotted dogfish <i>Scyliorhinus canicula</i> (Linnaeus, 1758), from the west coast of Algeria <b>K.E. K. ZELMAT , F. ABDELGHANI, Z. BOUTIBA</b>		Effect of <i>Acacia tortilis</i> Areal Parts Methanolic Extract on Foodborne Pathogens <b>W. ALMOMANI and S. JANAKAT</b>
09.30-09.45		Pretreatment with Selenium or Zinc Regulates Physiological Processes and Antioxidant Machinery to Improve Drought Tolerance in Maize ( <i>Zea mays</i> L.) <b>F. NAWAZ, B. ZULFIQAR, M.Y. ASHRAF and R.M. IKRAM</b>		Antidiabetic activity of aqueous and acetonc extracts of <i>Drimia maritima</i> L. <b>Y. BOUATROUS</b>
09.45-10.00		The role of ellagic acid against oxidative kidney damage induced by radiation in experimental animals <b>H. KIZILTUÇ ÖZMEN</b>		Antioxidant and antimicrobial activities of aqueous extract of <i>Paeonia mascula</i> (L.) Mill. <b>W. NOUIOUA AND S. GAAMOUNE</b>
10.00-10.15	<b>Chair: Assoc. Prof. Dr. Tuncay TUFAN</b>	Factors effective live weight in Anatolian Buffaloes in birth-1 age period <b>Y. DEMİR</b>	<b>Chair: Prof. Dr. Naveen Kumar Arora</b>	Bioautography and antifusaric activity of three acids from Pyrolysis of <i>Acacia Tortilis</i> Subsp. <i>Raddiana</i> <b>L. BENLARBI, M. BELLAHCENE, A. MOUSSAOUI, A. MAKHLOUFI and D.G. IESUS</b>
10.15-10.30		Growth effect of different feeding methods in morkaraman butchery male lambs <b>Z. ŞAHİNLER and Y. DEMİR</b>		Betaine supplementation during the fattening period mitigates hyperthermia in heat-stressed, gradually hypohydrated Awassi ram lambs <b>H. AL-TAMIMI , B. OBEIDAT, K. MAHMOUD and M. DARADKA</b>
10.30-10.45		Analysis of growth in different feeding butchery Morkaraman lambs after weaning by linear and non-linear models <b>Y. DEMİR and Z. ŞAHİNLER</b>		Usefulness of a Equine IgG Test, Glutaraldehyde test (GCT) duration and Brix Refractometry as Indicators of Passive Transfer Status in Neonatal Foals <b>S. KASAP</b>
10.45-11.00		The Effects of enterprise income, size and breeders' certificate on the Growth Performance of Morkaraman Lambs <b>Z. ŞAHİNLER and Y. DEMİR</b>		Seroprevalence of neosporosis in the local bovine population in Algeria <b>B.ABDELTIFF, S. TENNAH, F. GHALMI</b>

11.00-11.30	<b>Keynote Speaker: Dr. Dilfuza EGAMBERDIEVA</b> (CHAIR: Assoc. Prof. Dr. Fatih DADAŞOĞLU)			
11.30-12.00	<b>Keynote Speaker: Prof. Dr. Naveen KUMAR ARORA</b> (CHAIR: Prof. Dr. Lara R. JABER)			
12:00-13:00	<b>LUNCH</b>			
13:00-14:00	<b>POSTER PRESENTATIONS</b>			
14.00-14.15	<b>Chair: Assoc. Prof. Dr. Fatih DADAŞOĞLU</b>	The determination of Ornithological potential of iron marshes (Bitlis-Muş)  <b>A. DURMUŞ and Ş. ACAR</b>	<b>Chair: Prof. Dr. Orhan ÖZÇATALBAŞ</b>	Strategies to develop novel oligosaccharides by glucansucrases from Lactic Acid Bacteria (LAB)  <b>E. DERTLİ</b>
14.15-14.30		Determination of levels of heavy metals (As, Cd, Pb, Cu and Fe) in feathers of Armenian Gull ( <i>Larus armenicus</i> ) inhabiting Van Lake  <b>A. DURMUŞ and N. TAŞKIN</b>		The Role of Turkey in the World Hazelnut Export  <b>A.S. UZUNDUMLU and S. KURTOĞLU</b>
14.30-14.45		Phagocytic Response of Blood Mononuclear Cells as affected by Flaxseed Supplementation  <b>Hanan AL-KHALAIFAH</b>		Estimation of Egg Production in Turkey for Years between 2018 and 2025 with ARIMA Model  <b>A.S. UZUNDUMLU and S. KURTOĞLU</b>
14.45-15.00		Effect of phytogenic feed additives on production parameters in broilers  <b>Hanan AL-KHALAIFAH</b>		Biodiversity of mammals in the region of Oued Souf (Algeria)  <b>K. BRAHMI, S.SLIMANI, S. GUEZZOUN, H. BEN ALI and S. AULAGNIER</b>

15.00-15.15	<b>Chair: Assoc. Prof. Dr. Kenan KARAGÖZ</b>	Vegetative Compatibility Groups and Pathogenicity of <i>Verticillium dahliae</i> Isolates from Strawberry Plants in Erzurum and Erzincan Provinces, Turkey	<b>Chair: Prof. Dr. Khalid JAVED</b>	Inventory and contribution to the study of the major pests of tomato in the region M'Rara Gama'a , Oued Souf
		<b>T. GENÇ-KESİMCİ and E. DEMİRÇİ</b>		<b>K. BRAHMI, M. BELLABIDI, H. ACHOURE AND S. DOUMANDJI</b>
15.15-15.30		Rhizoctonia Species from Strawberry Plants in Erzincan Provinces, Turkey: Anastomosis Groups and Pathogenicity		Study of egologie trophic Fennec in the area of Ouargla
		<b>T. GENÇ-KESİMCİ, E. DEMİRER-DURAK and E. DEMİRÇİ</b>		<b>K. BRAHMI, DJ. FEZAI, S. AULAGNIER AND S. DOUMANDJI</b>
15.30-15.45		Pepper growth, biochemical and physiological response to interactivesalinity and drought stress		Varietal behavior of some chickpea genotypes to wilt disease induced by <i>Fusarium oxysporum</i> f.sp. ciceris
		<b>E. YILDIRIM, M. EKİNCİ, G. AĞAR, M. TURAN, A. DURSUN, R. KUL and G. AKGÜL</b>		<b>N. ROUAG, M.W. KHALIFA, O. BENCHIKH, S.SELLOUM AND K. BENARIF</b>
15.45-16.00		Lettuce growth, nutrient uptake and enzyme activity response to excess copper		Antagonistic and PGPR effects of <i>Bacillus</i> species in biocontrol of wheat <i>Fusarium</i> wilt
		<b>M. SHAMSA, M. EKİNCİ, M. TURAN, A. DURSUN, R. KUL and E. YILDIRIM</b>		<b>N. ROUAG, O.BENCHIKH, S. BENAMRANI, R. BERA, N. KARKAR AND S. KASSOUAR</b>

## THIRD DAY October 6, 2018

SATURDAY		AKDENIZ HALL		EGE HALL
09.00-09.15	Chair: Dr. Hanan Al-Khalaifah	Induction of AHR- and Nrf2-mediated responses in human intestinal Caco-2 cells by indole-3-carbinol, L-tryptophan and related plant-based foods <b>G. TOYDEMIR, P. B. VENKATASUBRAMANIAN, L. M. P. LOONEN, J. M. WELLS, N. De WIT and J. J. MES</b>	Chair: Assoc. Prof. Dr. Kenan KARAGÖZ	Can zeolite application decrease the need for nitrogen in silage corn <b>M. TAN, Z. DUMLU GUL and H. YOLCU</b>
09.15-09.30		Are Citrus Essential Oils Lethal On Beneficial Agents <b>L. ALLAL-BENFEKIH, A. N. El Houda HAMEL, T. DAHMANE, R. BELGUENDOZ, M. BENDAR, A. BAKARI, and S. SELMANI</b>		The protective role of jervine in gastrointestinal toxicity induced during radiotherapy <b>S. YAKAN, T. AYDIN, C. GÜLMEZ, Ö. ÖZDEN, K. E. ERDOĞAN, Y. K. DAĞLIOĞLU, F. ANDIÇ, O. ATAKIŞI AND A. ÇAKIR</b>
09.30-09.45		Lipids Oxidative Stability and Microbial Shelf Life Quality of Licorice (Glycyrrhiza glabra L.) Extract Supplemented Chicken Meat Patties <b>M.N. ASLAM AND M. SOHAIB</b>		Investigation of usability potentials of some Entomopathogenic bacteria and fungi in biological of Potato beetle (Leptinotarsa decemlineata Say) <b>G. ERARSLAN and R. KOTAN</b>
09.45-10.00	Chair: Dr. Difuza Egamberdieva	Modulation of suppression of HIF1 $\alpha$ /VEGF/VEGFR signaling pathway by isoquinoline alkaloid berberine in avian tibial dyschondroplasia <b>M. SHAHZAD, L. KUN, L. JIAKUI</b>	Chair: Prof. Dr. Ertan YILDIRIM	Biological Control of Coniella Granati Saccardo in pomegranate <b>N. TEKİNER, E. TOZLU, R. KOTAN</b>
10.00-10.15		A New Model in the Agricultural Extension Organization: Farm Consultancy <b>O. ÖZÇATALBAŞ and T. ÇUKUR</b>		Effect of Biochar and Vermicompost Applications on the Development of Wheat and Some Soil Properties <b>F. SÖNMEZ, F. ÇIĞ, and Ş. YILDIZ</b>
10.15-10.30		Investigating selenium mediated processes to improve food quality in wheat under water limited environment <b>F. NAWAZ, R. AHMAD, M.Y. ASHRAF and R. M. IKRAM</b>		Determination of The Some Quality Criteria and Content of The Nutrient Elements in The Local Black Chickpea Genotypes Grown in Different Locations <b>Y. TOĞAY, N. TOĞAY, F. ÇIĞ and G. AKKOÇ</b>

10.30-11.00	<b>COFFEE BREAK</b>			
11.00-11.30	<b>Keynote Speaker: Prof. Dr. Khalid JAVED</b>		(CHAIR: Dr. Dilfuza EGAMBERDIEVA)	
11.30-12.00	<b>Keynote Speaker: Dr. Hanan Al-Khalaifah</b>		(CHAIR: Prof. Dr. Naveen KUMAR ARORA)	
12.00-14.00	<b>LUNCH</b>			
14.00-14.15	<b>Chair: Prof. Dr. Leila Allal Benfekih</b>	Development of iron zinc fortified pasta and its impact on physicochemical, cooking quality attributes and blood serum biomarkers  <b>W. AHMED, A.U. KHAN and S. RASHID</b>	<b>Chair: Assoc. Prof. Dr. Fatih DADAŞOĞLU</b>	Effects of Chitosan with Vegetable Oil on Shelf Life Of Fillets of Brown Trout (Salmo trutta fario) Fed on Prebiotics  <b>H. YUMUK, G. ALAK and T. YANIK</b>
14.15-14.30		Quality of white poppy seeds and his application into bakery products in Slovak Republic  <b>S. GAVURNIKOVA, M. HAVRELETOVA, D. MUCHOVA, A. LANCARICA and M. GUBISOVA</b>		Assessment of Erythrocyte Membrane Durableness, Hematological Parameters and TOS/TAS Index Effects of Oleander (Nerium oleander L. ) Plant Flower  <b>A. DOĞAN</b>
14.30-14.45		Genome – wide Analysis and Characterization of Eucalyptus grandis TCP Transcription Factors  <b>E. İLHAN</b>		Status of tissue antioxidant system in Alburnus tarichiduring anadromous migration  <b>B. KAPTANER AND A. DOGAN</b>
15.00-15.15		Rice Plastid Transformation by Microprojectile Bombardment  <b>F.A. JOYIA AND M.S KHAN</b>		An Alternative Additive for Quails; Use of Bee Pollen in Quail Feeding  <b>Y. SARIKAYA, T. TUFAN and M. BOLACALI</b>
15.45-16.00	<b>COFFEE BREAK</b>			
16.00-17.00	<b>POSTER PRESENTATIONS</b>			

## FOURTH DAY October 7, 2018

SUNDAY		AKDENİZ HALL		EGE HALL
09.00-09.15	Chair: Assist. Prof. Dr. Fatih ÇİĞ	The Investigation of the Effect of Fraxin on Hepatotoxicity Induced by Cisplatin in Rats  <b>F.N. EKİNCİ AKDEMİR, Ç. BİNGÖL, S. YILDIRIM, F.M. KANDEMİR, S. KÜÇÜKLER, Y.S. SAĞLAM</b>	Chair: Assoc. Prof. Dr. Tuncay TUFAN	Trend Analysis of Streamflow of Akkaya Stream (Turkey)  <b>S. KALE and A. Y. SÖNMEZ</b>
09.15-09.30		IN-VITRO EFFECT of <i>Ferula communis</i> L. ESSENTIAL OIL AND EXTRACTS on SOME PLANT PATHOGENIC <i>Streptomyces</i> SPECIES  <b>K. KARAGOZ, F. DADASOGLU and E. DADAŞOĞLU</b>		Determination of Bacteriological Water Quality of Filyos Stream, Western Black Sea Region, Turkey  <b>A. Y. SÖNMEZ and Y. TAŞTAN</b>
09.30-09.45		Identification and characterisation of soft rot is caused by <i>Chryseobacterium indologenes</i> in Turkey  <b>F. DADASOGLU, R. KOTAN and K. KARAGOZ</b>		Present Conditions and Economical Analysis of Deep Trawling Vessels Registered in Kastamonu Province  <b>İ. ÜZE and A. Y. SÖNMEZ</b>



09.45-10.00	<b>Chair: Assoc. Prof. Dr. Fatih DADAŞOĞLU</b>	A <i>Leuconostoc lactis</i> strain for the potential production of chiral secondary alcohols  <b>E. ŞAHİN and E. DERTLİ</b>	<b>Chair: Assoc. Prof. Dr. Adem Yavuz SÖNMEZ</b>	The possible beneficial effect of Rosmarinic acid on testicular torsion/detorsion model; An experimental study  <b>F.N. EKİNCİ AKDEMİR, A. TANYELİ, Y. BAYIR</b>
10.00-10.15		Immobilization of enzymes and industrial applications  <b>E. ŞAHİN and E. DERTLİ</b>		The fraxin protects against acute organ damage by cecal ligation and puncture-induced in rats with sepsis  <b>F.N. EKİNCİ AKDEMİR and A. TANYELİ</b>
10.15-10.30		Role of alcohol dehydrogenases for the production of chiral secondary alcohols  <b>E. ŞAHİN and E. DERTLİ</b>		Naringin as an antioxidant in alleviating of the oxidative ovarian tissue damage in experimental ovarian torsion-detorsion model in rats  <b>F.N. EKİNCİ AKDEMİR</b>
10.30-10.45		Production of a heteropolymeric exopolysaccharide by a <i>Lactobacillus plantarum</i> strain  <b>E. ŞAHİN and E. DERTLİ</b>		
10.45-12:00	<b>CHECK OUT FROM HOTEL</b>			
<b>PARTICIPANTS WHO WILL PRESENT POSTER CAN SELECT ANY POSTER SESSION, WHICH WILL BE HELD AT 4, 5 AND 6 OCTOBER 2018 IN MARMARA HALL</b>				