

AMAS CONFERENCE IV PRELIMINARY PROGRAM

Wednesday May 9, 2018

AMAS IV

	8:30-6:00	Registration Desk Open			
	9:25-10	Openning Remarks			
	9:25-9:30	My Abdelmajid Kassem, Fayetteville State University, USA			
	9:30-9:35	Kamal Hidane, Ministry of Agriculture, Fisheries, Rural Development, and Forests			
	9:35-9:40	Mohammed Bouslikhane, Agriculture and Veterenary Institute (IAV) Morocco			
	9:40-9:45	Hassan Achbani, National Institute of Agriculture Research (INRA), Morocco			
	9:45-9:50	Samir El Jaafari, University Moulay Ismail, Meknes			
	9:50-9:55	Khalid Meksem, Southern Illinois University, USA			
	10:00-12:00	Session I - Plant Health & Production I (Plenary, Large room)			
No.	Session I - Plant Health & Production I (Plenary)				
	Co-Chair: Ikram Blilo				
	Co-Chair: David Lightfoot				
1	10:00-10:15	<i>Detection of QTL Underlying Seed Composition Traits in Soybean [Glycine max (L.) Merr.]</i> . Masum Akond ¹ , Jiazheng Yuan ¹ , Shiming Liu ² , Stella K. Kantartzi ² , Khalid Meksem ² , Nacer Bellaloui ³ , David A. Lightfoot ² , and My Abdelmajid Kassem ^{1*}			
2	10:15-10:30	<i>Integrative Approach toward Revealing and Understanding the Complexity of Root System Architecture in Date Palm.</i> Ikram Blilou			
3	10:30-10:45	<i>Enhanced Nutritional Quality By Glutamate Synthesized By Transgenes Improves Crop Growth, Herbicide Tolerance And Reduced Fungal Toxin Contamination.</i> David A. Lightfoot			
4	10:45-11	<i>Roses Genomics and Evolution.</i> Mohammed Bendahmane			
5	11-11:15	<i>Valorization of Moroccan Saffron through Scientific Research.</i> Serghini M. A.*, K. Lagram, M. Ben El Caid, L.H. Atyane, M. Lachheb, L. Salaka, and S. El Merzougui.			
6	11:15-11:30	<i>Evaluation of EMS Induced Genetic Variability in Quantitative Traits in Rapeseed (Brassica napus L.)</i> . Souhail Channaoui ^{1,2} , Mustapha Labhilili ³ , Mohamed El Fechtali ¹ , Hamid Mazouz ² , and Abdelghani Nabloussi ^{1*}			

7	11:30-11:45	Henry Nguyen			
	11:45-12:15	<i>Session Summary and Question & Answers</i>			
Lunch (12:15-2:00)					
	Room 1	Session II - Animal Health & Production (Large room)		Room 2	Concurrent Sessions
No.	2:00-4:30	Session II - Animal Health & Production		No.	2:00-4:30
	Co-Chair: Karen Jones			Co-Chair: Hassan Achbani	
	Co-Chair: Mohammed Bouslikhane			Co-Chair: Karen Midden	
1	2:00-2:15	<i>First Isolation and Characterization of Fowl Adenovirus from a Field Outbreak of Inclusion Body Hepatitis Among Moroccan Broiler Chickens.</i> Samira Abghour ^{1*} , Fatima Tahiri ¹ , Khalil Zro ² , Mohammed Mouahid ³ , Jaouad Berrada ⁴ , and Faouzi Kichou ⁴		1	2:00-2:15
					<i>Study of the Drying Effect on Bioactive Compounds and Technology Properties of the Powder Chili Pepper (Capsicum spp).</i> Salima Baississe ^{1*} , Hanane Bedjaoui ² , Nadia Bolouah ^{1**} , Nour El Imane Beloumi ^{1*} , FouziaGaziz ^{1*} , Mohamed Mehaoua ² , Llies Reguieg ³ , and Boussentoh Bilal ⁴
2	2:15-2:30	<i>A Comparative Analysis of the Economic and Water Use Efficiencies of Camel and other Species in the Oases' Farming Systems.</i> Mohamed Taher Srairi ^{1*} , Salah Mansour ¹ , Mohamed Benidir ² , Mohammed Bengoumi ³ and Véronique Alary ⁴		2	2:15-2:30
					<i>In vivo Wound Healing Potential of Olea europaea L. Leaf Polyphenols.</i> Halima Saiah ^{1*} and Wassila Saiah ²
3	2:30-2:45	<i>Spring and Autumnal Hormonal Variations of Ouled Djellal Ewes in Algeria.</i> Azdunia Zidane ^{1*} and Sarra Metlef ²		3	2:30-2:45
					<i>Gas Chromatography-Mass Spectrometry Profile of Essential Oil from Asteriscus graveolens (Forssk) and its Antifungal Activity Against Fusarium oxysporum f. sp. albedinis, the Aausal Agent of "Bayoud" Disease in Date Palm.</i> El Mustapha Chibane ^{1*} , Adil Essarioui ² , Mohamed Ouknin ¹ , Amal Boumezzourh ¹ , and Lhou Majid ¹
4	2:45-3:00	<i>Bovine Tuberculosis and Paratuberculosis Coexistence in Dairy Cattle in Morocco.</i> Meryem El Mrini ^{1*} , Jaouad Berrada ¹ , Faouzi Kichou ¹ , Beatriz Romero ² , Ana Balseiro Morales ³ , Christian Gortázar ⁴ , and Mohammed Bouslikhane ¹		4	2:45-3:00
					<i>Antioxidant Activity of Camel Milk: Effect of the Incorporation of Argania spinosa's Subproducts.</i> Ikram Merch ^{1,2*} , Nazha Lakram ² , Med Rachid Kabbour ² , Aouatef Benali ² , Fouzia Zkhiri ¹ , and El Haj El Maadoudi ²
5	3:00-3:15	<i>Reproduction Performances of Ouled Djellal Ewe and Breeding Systems.</i> Mourad Taherti ^{1*}		5	3:00-3:15
					<i>Preservation of Aromatic and Medicinal Plant Resources: Case of Thymus Spp.</i> Zineb Nejjar El Ansari [*] and Ahmed Lamarti
6	3:15-3:30	<i>Cognitive Impairments Induced by Adolescent Binge-Like Ethanol Intoxication in Rats: Neuroprotective Role of Argan Oil.</i> EL Mostafi Hicham ^{1*} ; Touil Tarik ^{1,2} ; Kaarouche Bilal ¹ ; Laaziz Abderrahim ¹ ; Ouichou Ali ¹ ; Elhessni Aboubaker ¹ et Mesfioui Abelhalm ¹ .		6	3:15-3:30
					<i>Chemical Composition, Antioxidant, and Antibacterial Acitivity of Argania spinosa Pulp.</i> Fatima Zahrae Zouhair ^{1,2*} , Loubna Rachidi ² , Younes Ennahli ² , Aouatif Benali ² , Mohamed Rachid Kabbour ² , Mohamed Bouksaim ² , and Azzouz Essamri ¹

7	3:30-3:45	<i>Effect of the Incorporation of Detoxified Argan Press Cake on Antioxidant Activity of Goat Milk.</i> <u>Nazha Lakram</u> ^{1,2*} , Ikram Mercha ² , Rachid Kabbour ² , El. Haj El Maadoudi ² , Abdalah El Housni ² , and Mariam Naciri ¹	7	3:30-3:45	<i>Validation of Antifungal Activity of Essential Oils from Competitive-Ruderal Plants.</i> <u>Khadija Basaid</u> ^{1*} , B. Chebli ¹ , J.N. Furze ² , E.H. Mayad ² , and R. Bouharroud ³
8	3:45-4:00	<i>Estimation of Milk Yield Traits of Holstein Cattle Reared at Semi Arid Climate.</i> <u>Abdeslem Talbi</u> [*] and Said El Madidi [§]	8	3:45-4:00	<i>Evaluation of Antioxidant and Phytotoxic Activity of Extracts of Flower Buds of Capparis spinosa.</i> <u>Fatima-Zahra Ennacerie</u> ^{1*} , Fouzia Rhazi Filali ¹ , Najia Moukrad ¹ , Amar Bentayeb ² , Mohammed Boudra ²
9	4:00-4:15	<i>Prevalence of Campylobacter spp. in industry broilers from the area of Marrakech-Safi, Morocco.</i> <u>Raja Asmai</u> ^{1*} , Reda Triqui ¹ , Hakim Karib ¹ , Khadija Es-soucratti ² , Brahim Bouchrif ³ , and Rachid Gradess ³	9	4:00-4:15	<i>Antioxidant and Anti-Cancer Activities of Anacyclus pyrethrum from Morocco.</i> <u>Hakima Bahri</u> ^{1,2*} , Abdeslem El Idrissi ² , Salvatore Rotondo ² , Bouchra Tazi ³ , Samira Oulahboub ^{1,3} , and Chaymae Benkirane ^{1,3}
10	4:15-4:30	<i>Epidemiological Investigations of Small Ruminant Abortions in the Regions of Khemisset and El Hajeb.</i> <u>Faouzi Kichou</u> [*] , Fatima Ezzahra Belhassan, Mohammed Bouslikhane, Ahlam Kadiri, and Jaouad Berrada. Kichou Faouzi		4:15-4:30	<i>Session Summary and Question & Answers</i>
Coffee Pose and Social Hour II (4:15-6:00)					
Posters Session I (P001-P101) 4:30-6:30					
	4:30:6:45	Session IV - Water and Soil Management		Room 2	Concurrent Sessions
		Session IV - Water and Soil Management		4:30-6:30	Session V - Plant Health & Production II
No.	Co-Chair:		No.	Session V - Plant Health & Production II	
	Co-Chair: Clarice Coyne			Co-Chair: Alan Walter	
	Co-Chair: Ahmed El Amrani			Co-Chair: Ahmed Amine Serghini	
1	4:30-4:45	<i>Enhancing Faba Bean (Vicia faba L.) Germplasm for Increased Resilience to Temperature Extremes and Improved Nutrition Quality.</i> <u>Jinguo Hu</u> ^{1*} , Fouad Maalouf ² , Yu Ma ³ , Erik Landry ¹ , Haixiao Dong ³ , Charles Hawkins ³ , Zhiwu Zhang ³ , Clarice Coyne ¹ , Long-Xi Yu ¹ , Aladdin Hamwieh ⁴ , and Shiv Kumar ⁵	8	4:30-4:45	<i>Insight into the Mediterranean olive tree domestication and diversification.</i> <u>Ahmed El Bakkali</u> ^{1*} , Adelmajid Moukhli ² , and Bouchaib Khadari ^{3,4}
2	4:45-4:30	<i>Introduction of Alternative Crops in Saline Soils of Fom Eloued Perimeter, Laayoune, Morocco.</i> <u>Hirich Abdelaziz</u> [*] and Choukr-Allah Redouane	9	4:45-4:30	<i>Econometric Analysis of Market Integration and Price Transmission in Morocco's Apples Markets: Application of Threshold Cointegration and Cointegration with Structural Break.</i> <u>Ouahiba Elaloui</u> ^{1*} , Abdelouafi Ibrahimy ² , Aziz Fadlaoui ³ , and Redouane Arrach ⁴

3	5:00-5:15	<i>Agronomic Performance of Commonvetch (<i>Vicia sativa</i> L.) and Forage Pea (<i>Pisum sativum</i> L.) in Pure Culture and Mixed Withbarley in the Souss-Massa Region and their Effect on Soil fertility.</i> <u>Mimouni Abdelaziz*</u> , Wifaya Ahmed, Bouharrou Rachid, Moukrini Fouad, and Karra Youssef	10	5:00-5:15	<i>Culture Method of <i>Cercospora beticola</i> Sacc, Sensitivity Test of Isolates with Methyl Thiophanate and Detection of Resistance in Morocco.</i> <u>Zakariae El Housni</u> 1,2, Said Ezrari1,3, abdessalem Tahiri1, Rachid Lahlali1, Abderrahman Ouijja2
4	5:15-5:30	<i>Irrigation management improvement of greenhouse tomato by transpiration models in the Souss-Massa region.</i> <u>Ahmed Wifaya</u> 1, Mohamed Boutfirass2, Rachid Bouharrou1, Khalid Azim1, Fouad Elame1, Lahcen Bouirden3, Lahoucine Gourdo3, Khalid Lekouch3,	11	5:15-5:30	<i>A Dynamic Multimarket Analysis of Fat Food Sector in Morocco.</i> <u>Sara Essaten</u> 1* and Abdelkader Ait El Mekki2
5	5:30-5:45	<i>A Comparative Study of the Effect of 2,4-Dichlorophenoxyacetic Acid Hormonal Pretreatment and Cold Pre-treatment on the Gynogenetic Response of Five Moroccan Barley Varieties (<i>Hordeum vulgare</i> L.).</i> <u>Rabouane Oibaidou</u> 1*, S. Hentour1, Y. El Goumi1, S. Essayagh2, O. Lamsaouri1, and M. Fakiri1	12	5:30-5:45	<i>Genetic Variability Revealed by SSR (Simple Sequence Repeat) Markers of Apricot (<i>Prunus armeniaca</i> L.) Issued from Various Genetic and Environmental Resources in Morocco.</i> <u>Jamal Ayour</u> 1,6,7*, Imane Elateri2, Mohammed Alami3, Abderrahim Alahyane1, Mohamed Najib Alfeddy4, Jean-Marc Audergon5, Catherine M.G.C. Renard6,7, Mohamed Benichou1
6	5:45-6:00	<i>Some Biochemical Responses of the Use of Arbuscular Mycorrhizal Fungi in Date Palm Under Salt Stress.</i> <u>Mohamed Ait El Mokhtar*</u> , Said Wahbi, Raja Ben Laouane, Mohamed Anli and Abdelilah Meddich	13	5:45-6:00	<i>Genetic Diversity of Moroccan Sesame (<i>Sesamum Indicum</i> L.) Populations Using ISSR Markers.</i> <u>Meriem El Harfi</u> 1,2*, Abdelghani Nabloussi1, Hafida Hanine2, and Jamal Charafi1*
7	6:00-6:15	<i>Effects of two Different Levels of Sustainable Deficiency Irrigation (SDI) Strategies on Yield, Fruit Quality and Some Ecophysiological Parameters of " Gala "Apple Cultivar.</i> <u>Nabil El Jaouhari</u> 1,2*, Aziz Abouabdillah1, Rachid Bouabid1, Mohamed Bouriouq1 and Mohamed Chaoui2	14	6:00-6:15	<i>Effect of Moroccan Seaweed Polysaccharides on Germination of Tomato Seeds (<i>Solanum lycopersicum</i> L.).</i> <u>Abir Mzibra</u> 1,2*, Abderrahim Aasfar1, Issam Meftah Kadmiri1, and Ahmed Bamouh2
8	6:15-6:30	<i>Agricultural Practices in the Souss-Massa Region and their Consequences on Soil Fertility.</i> <u>Mimouni Abdelaziz*</u> , Bouharrou Rachid, Wifaya Ahmed, Moukrini Fouad, Karra Youssef	15	6:15-6:30	<i>Ethnobotanical Uses of <i>Arbutus</i> (<i>Arbutus unedo</i> L.) in Morocco.</i> <u>Faïda Rahima</u> 1,2*, Aabdousse J.1, Boulli A.1, Bouda S. 2, and Wahid N.1§
9	6:30-6:45	<i>Effect of Nitrogen and Seed Germination Rate on Yield, Biomass, and Grain Quality of Moroccan Durum Wheat.</i> <u>Oussama Hnizil</u> 1*, Sedri Naima1, Nsarellah Nasselehq2, Baidani Aziz1, Idrissi Omar2, Sahri Ali2, and Amamou Ali2	16	6:30-6:45	<i>Valorization Challenges to Almonds and their Co-products: Characterization of Oils Extracted from Broken Almonds Springing from Shelling and Sorting Operations.</i> <u>Ahmed Elamrani</u> 1*, R. Melhaoui, N. Houmy, M. Addi; M. Abid, A. Mihamou, M-L. Fauconier2, M. Sindic3, and Serghini-Caid1
		<i>Session Summary and Question & Answers</i>			<i>Session Summary and Question & Answers</i>
Adjourn at 6:45 PM, Dinner on Your Own					

Thursday May 10, 2018

	8:30-6:00	Registration Desk Open			
	8:45-9:00	Remarks and Updates			
	9:00-10:00	Session VI - Africa Sustainable Agriculture (Plenary)			
		Chair:Khalid Meksem			
1	9:00-9:20	<i>A Strategy for Incorporating Sustainability into Tertiary Agriculture Education.</i> <u>John W. Groninger</u>			
2	9:20-9:40	<i>Assessing the Impacts of Agroforestry on Community and Household Resilience in Africa: An Analysis of the Modified Taungya System in Ghana.</i> <u>Kofi Akamani</u>			
3	9:40-10:00	<i>The Future Agriculture in Africa in the Context of Climate Change: Seeds Perspective.</i> <u>Lamia Ghaouti*</u>			
	10-10:30	<i>Session Summary and Question & Answers</i>			
10:30-11:00 Announcements -- Argan					
	Room 1	Concurrent Sessions		Room 2	Concurrent Sessions
	11:00-12:30	Session VII - Plant Health & Production III		11:00-12:30	Session VIII - Micropropagation and Tissue Culture
No.	Session VII - Plant Health & Production III			Session VIII - Micropropagation and Tissue Culture	
	Co-Chair: John Groninger			Co-Chair: Nabloussi Abdelghani	
	Co-Chair: Adil Essarioui			Co-Chair: Azzeddine Algerie	
17	11:00-11:15	<i>Resistance to <i>Pratylenchus penetrans</i> and <i>P. thornei</i> in international wheat lines and its durability when inoculated together with the cereal cyst nematode <i>Heterodera avenae</i>, using qPCR for nematode quantification .</i> Fouad Mokrini ¹ , Nicole Viaene ^{2,4} , Lieven Waeyenberge ² , Amer Dababat ⁵ and Maurice Moens ^{2,3}		1	11:00-11:15 <i>In vitro Micropropagation of Almond Rootstock.</i> <u>Soufana Safih^{1,2*}</u> , A. Bakkali ¹ , N. Ben Bassou ¹ , K. Makroum ² , and M. Belfaiza ²
18	11:15-11:30	<i>Transfer and Molecular Mapping of <i>Aegilops tauschii</i>-derived Hessian Fly Resistance Genes (<i>H22</i>, <i>H23</i>, <i>H24</i>, and <i>H26</i>) from <i>D Genome of Triticum aestivum</i> onto A Genome Chromosomes of <i>Triticum turgidum</i> by Induced Homoeologous Recombination.</i> <u>Moha Ferrahi^{1*}</u> , B. Friebe ² , J.H. Hatchett ³ , and B.S. Gill ²		2	11:15-11:30 <i>Micropropagation of local “Beldi” Almond Ecotypes.</i> <u>Mohamed Addi*</u> , S. Kodad, R. Melhaoui, H. Serghini, A. Elamrani, A. Mhamou, and M. Abid

19	11:30-11:45	<i>Analysis of Genetic Diversity Among Safflower Accessions of Different Origins Using Agro-Morphological Traits and ISSR Markers.</i> Karim Houmanat ^{1,2} , Jamal Charafi ¹ , Hamid Mazouz ² , Mohamed El Fechtali ¹ and <u>Abdelghani Nabloussi^{1*}</u>	3	11:30-11:45	<i>Demonstration of the neutralizing effect of Lumbricus terrestris on pH.</i> Abdellatif El Harti and <u>Mohammed Raouane*</u>
20	11:45-12:00	<i>Assessment of codling moth sensitivity (Cydia pomonella L.) to certain insecticides used in apple orchards in Morocco, Azrou region.</i> <u>Salma El Iraqui^{1*}</u> , Ahmed El Bakkali ¹ , and M'Hamed Hmimina ^{2†}	4	11:45-12:00	<i>Valorization of essential oils of oregano and eucalyptus in vitro and in vivo biological control of fire blight caused by Erwinia amylovora.</i> <u>Afaf Ameer^{1,2*}</u> , Naima Rhallabi ² , Houda Benchnikh ^{1,3} , Marie Epiphane Doussomo ^{1,3} , Abdellatif Benbouazza ¹ , My Mustapha Ennaji ² , and El Hassan Achbani ^{1§}
21	12:00-12:15	<i>Using Amplicon Sequencing Analysis to Decipher the Microbiome for Date Palm "Bayoud" Disease Suppression in Suppressive Soils.</i> <u>Adil Essarioui^{1*}</u> , Daniel Cameron Schlatter ² , Harold Corby Kistler ^{3,4} , Linda Kinkel ⁴	5	12:00-12:15	<i>Influence of Application of Silicon on Black Cumin (Nigella Sativa L.) Cultivation in Salt Stressed Environments.</i> <u>Jamila Fahimi^{1,2*}</u> , Fouad Achemchem ^{1*} , Zakia Bouzoubaâ ² , Nabil Saffaj ¹ , Rachid Bouharroud ² and Rachid Mamouni ¹
22	12:15-12:30	<i>Genome Wide Association Studies on Yield Components Using a Lentil Genetic Diversity Panel.</i> Jamin A. Smitchger ¹ , Yu Ma ² , Ping Zheng ² , <u>Clarice J. Coyne^{3*}</u> , Rebecca J. McGee ³ and Doreen Main ²	6	12:15-12:30	<i>Breeding Effect on Grain Yield and Protein Content of Six Moroccan Durum Wheat Varieties Released During the Last Three Decades.</i> <u>Abdelali Boussakouran^{1*}</u> , El Hassan Sakar ¹ , Mohamed El Yamani ¹ , Mouna Taghouti ² , and Yahia Rharrabti ¹
		<i>Session Summary and Question & Answers</i>			<i>Session Summary and Question & Answers</i>
Lunch (12:30-2:00)					
	Room 1	Plenary Session			
	2:00-3:30	Session IX - US-Morocco Research & Higher Education Collaboration			
No.	Session IX - US-Morocco Research & Higher Education Collaboration				
	Co-Chair: Khalid Meksem				
	Co-Chair: Ahmed Bouaziz				
1	2:00-2:15	Oumaima Chetto			
2	2:15-2:30	<i>Research and Grant Opportunities Between US & International Scientists and Institutions.</i> <u>Abdelmajid Kassem.</u>			
3	2:30-2:45	<i>Meeting Challenges and Demands of Agriculture through Research, Education and Outreach and a Need for More Young People.</i> <u>Karen Stoelzle Midden*</u>			
4	2:45-3:00	Khalid Meksem			
5	3:00-3:15	<i>Session Summary and Question & Answers</i>			

Coffee Pose II (3:15-4:00)							
Posters Session I (P102-P202) 4-6:30							
Room 1		Concurrent Sessions		Room 2		Concurrent Sessions	
4:00-6:30		Session X - Plant Pathology, Nematology and Disease Resistance		4:00-6:30		Session XI - Water Management and Uses	
No.	Session X - Plant Pathology, Nematology and Disease Resistance			No.	Session XI - Water Management and Uses		
Co-Chair: Lamiyae Ghaouti				Co-Chair: Abdelaziz Mimouni			
Co-Chair: Ben Seddik Youssef				Co-Chair: Kofi Akamani			
1	4:00-4:15	<i>Current Status of the Root-Knot Nematodes (Meloidogyne spp.) Attacking Vegetable Crops in the Souss Region of Morocco.</i> Fouad Mokrini1*, Soukaina Janati2, Abdellah Houari2, Aicha El Aissami3, Ahmeh Wifaya1, Abdelaziz Mimouni1, and Mohamed Sbaghi4		1	4:00-4:15	<i>The Public-Private Partnership in irrigation : Which impact on the technical efficiency of citrus farms in the Souss Massa area?</i> Nassreddine Maatala* , Aziz Fadlaoui , Philippe Lebailly , and Majid Benabdellah	
2	4:15-4:30	<i>A New Source of Resistance to Hessian Fly (Mayetiola destructor (Say)) in Durum Wheat (Triticum durum Desf.).</i> Hajar Brahmi1,2*, M. El Bouhssini2, F. Bassi2, S. El Haloui3, A. Sabraoui2, K. El Fakhouri2, and A. Lazraq1		2	4:15-4:30	<i>Plant Water Status Changes Induced by Water Deficit during Phenological Growth Stages of Young Olive Trees (Olea Europaea L.) Grown in Northern Morocco.</i> Mohamed El Yamani*, El Hassan Sakar, Abdelali Boussakouran, and Yahia Rharrabti	
3	4:30-4:45	<i>Morphological, Pathogenic and Molecular Characterization of Rhizoctonia solani Strains Isolated from Potato Tubers.</i> Imad Kotba1,2,3*, Mohammed Achour1, Amina Ouazzani Touhami2, Allal Douira2, and El Hassan Achbani		3	4:30-4:45	<i>Managing Big Data Constraints in Water Management.</i> El Hassane Nassif*, Hajji Hicham, and Reda Yaagoubi	
4	4:45-5:00	<i>Characterization and Diversity of Plant-Parasitic Nematode Communities Associated with Saffron (Crocus sativus L.) in Taliouine-Taznakht (Morocco) and their relationships with some soil physicochemical characteristics.</i> Hinde Benjlil1,2*, K. Elkassemi 1, Z. Ferji1, E. Mayad2, and K. Cherifi2		4	4:45-5:00	<i>Effects of Water Regime and Organic Amendment on Flowering Capacity, Growth and Development of Replacement Corms of Saffron Under Different Planting Densities.</i> Youssef Karra1*, Abdelghani Tahiri1, Ahmed Wifaya1, Mohammed Amine Serghini2, and Abdelaziz Mimouni1	
5	5:00-5:15	<i>Evaluation of Diverse Sets of Barley Germplasm for Resistance to Scald Disease (Rhynchosporium secalis).</i> Houda Hiddar1,2*, Sajid Rehman2, Zakaria Kehel2, Athanasios Tsivelikas2, Ramesh P.S. Verma2, Abdelkarim Filali-Maltouf1, and Ahmed Amri2.		5	5:00-5:15	<i>Adaptive Strategies in Date Palm Revealed by Confocal Imaging Technologies.</i> Ting Ting Xiao* and Ikram Blilou§	

6	5:15-5:30	<i>Diversity and Distribution of Entomopathogenic Nematodes in Morocco. Youssef Ben Seddik^{1,2*}, Abdelali Blenzar¹, Abdelmalek Boutaleb Joutei², and Said Amiri²</i>		5:15-5:30	<i>Evaluation of spatio-temporal variability of Runoff and Sediment Yield for a Nakhla Watershed Using SWAT Model. Roukia Boukhari Taleb^{1*}, Mustapha Naimi¹, Mohamed Chikhaoui¹, Damien Raclot^{1,3}, Mohammed Sabir²</i>
	5:30-5:45	<i>Session Summary and Question & Answers</i>		5:30-5:45	<i>Session Summary and Question & Answers</i>
Adjourn at 6:00 PM, Posters and Students Presentation evaluations Meeting (5:30-6:30PM)					
Gala Dinner and winners 8-10:30 PM					

Friday May 11, 2018					
	9:00-9:30	Meeting at the Agripolis, Bus loading			
	9:45-5PM	Visits to Fes Or Volubilis			