



CONFERENCE PROGRAM

Tuesday 5 April 2016		
Time	Event	Hall
09:00-10:00	Registration	Faculty Conference Auditorium
10:00-11:00	Opening ceremony – Talks of the Conference Administrator, Dean of Faculty of Agriculture, Benha University President, Kalyoubia Governor, Minister of Agriculture, Minister of Higher Education.	
11:00-11:30	Coffee Break	
	Plenary session (Invited speakers) at Moshtohor	
11:30-12:00	Research progress in DNA vaccines promoting growth and fertility in China. Liguo Yang (China).	
12:00-12:30	Novel molecular diagnostic technique for rapid and sensitive detection of foot-and-mouth disease virus, FMDV. Wataru Yamazaki (Japan).	
12:30-01:00	Bioinformatics applications in cotton genome and proteome analysis for drought stress tolerance Mahmood-ur-Rahman (Pakistan).	
1:00-01:30	Brassinosteroid signaling network and plant development. Xuelu Wang (China).	
01:30-02:00	Green Nanotechnology for Egyptian Sustainable Agriculture Development. Taher Salah. (Egypt).	
02:00-02:30	Discussion	
02:30-03:30	Lunch	
03:30-04:00	Departure by buses to Sharm El-Sheikh	

Wednesday 6 April 2016 at Sharm El-Sheikh

Time	Session (1): Animal Biotechnology
	A. Invited Paper
09:00-09:30	QTL and chromosomal mapping for growth and egg performance in chickens: Applications and emphasis of results in Egypt. Khalil, M.H., Iraqi, M.M., El-Moghazy, Gihan, Abdel Alal, MH. (Egypt).
	B. Contributed Papers
09:30-09:45	Quantitative trait loci affecting growth performance in F ₂ intercross between Golden Montazah and White Leghorn chickens. Abdel Alal, M.H, Khalil, M.H., Iraqi, M.M., El-Moghazy, Gihan M. (Egypt).
09:45-10:00	Molecular analysis of genetic variability in Egyptian buffalo using microsatellite DNA markers. Attia, M., Abou-Bakr, S., Nigm, A. A., Attalla, S. A. and Abdallah, Naglaa A. (Egypt).
10:00-10:15	Polymorphism of progesterone receptor gene in Moshtohor line rabbits and their parental lines using PCR-RFLP technique. El-Aksher, Salma H., Sherif, H.S., Khalil, M.H., El-Garhy, Hoda A. S., Ramadan, S. (Egypt).
10:15-10:30	The Role of probiotics in improving growth performance and immunity in Nile tilapia and in controlling spread of <i>Aeromonashydrophila</i> . El-Moghazy, Gihan M., El-Sayed, A.I.M., Iraqi, M. M., Soltan, M.A. and Mehisan, M. S. (Egypt).
10:30-10:45	Improving the physiological responses and growth performance in some Egyptian strains of chickens using insulin like growth factor-1 (IGF-1) gene transfer. Radwan, A.A., El-Sayed, A.I., El-Garhy O.H. and Elokil, A. A. (Egypt).
10:45-11:00	Effect of intermittent light flashes on reproductive performance of New Zealand White rabbits. Farghly, M. F. A., Abdelnabiand M. A., Hamdon, H. (Egypt).
11:00-11:30	Discussion
11:30-12:00	Coffee Break
12:00-02:00	Poster Session (Poster Hall)
	Session (2): Biochemistry and Molecular Genetics
	A. Invited Paper
12:00-12:30	<i>Taxus in vitro</i> culture: A biotechnological tool for the production of taxol and the elucidation of its biosynthetic pathway. M Bonfill. (Spain).
	B. Contributed Papers

12:30-12:45	Effect of salinity on the genetic variation of olive cultivars grown in Sinai based on ISSR, Isozyme and protein markers. Reham, N. Abdel Azim, Bekhit, M. M. M., Refaat, M., Abdel Qader, M. M. H. and El-ramah, F. A. (Egypt).
12:45-01:00	Production and Evaluation of Papain and Pectinesterase Enzymes from Papaya Fruits. Frahat F. A. Foda, Salah M. M. Saad, Nadia Y. A. Attia, Mohamed S. M. Eid. (Egypt).
01:00-01:15	Biodegradation of some lignocellulosic wastes by fungi. Ibrahim, E. Abd El-Sabour; Saad, S.M.M.; Abd El-Rahman, A.A.; Foda, F.F.A.; El-Mohamedy, R.S.R. and Abd El Maksoud, H.K. (Egypt).
01:15-01:30	Over expression of the antiporter AtNHX1 leads to improve salt tolerance in rice (<i>Oryza sativa</i> L.). EL-Banna, A. N. and Bleih, Eman M. (Egypt).
01:30-02:30	Discussion
02:30-03:30	Lunch
Time	Session (3): Tissue Culture and Bioinformatics
03:30-03:45	RAPD markers associated to some flowering traits in five mango (<i>Mangifera indica</i> L.) cultivars. Maklad, M.F., Desouky, I.M. and Rashed, M.A. (Egypt).
03:45-04:00	<i>In vitro</i> salt tolerance of pepper as affected by the stage of plant development and existence of roots. Wasfy, M., Elwan, M., Elwan, M. W. M. (Egypt).
04:00-04:15	<i>In vitro</i> responses of some grape rootstocks to salt stress. Edriss, M. H., Baghdady, G.A., Abdrabboh, G.A. and Abdel Aziz, H. F. (Egypt).
04:15-04:30	Biotechnology of jojoba (<i>Simmondsia chinensis</i>): progress and difficulties. Eed, A. M. and Burgoyne, Adam H. (Uruguay).
04:30-04:45	Physiological and molecular effects of drought stress on bread wheat (<i>Triticum aestivum</i> L.) genotypes. Khatab, I. A., Farid, Mona A., M. A. Abd El-Lateef, M. A. (Egypt).
04:45-05:15	Discussion

Thursday 7 April 2016 at Sharm El-Sheikh

Time	Session (4): Animal Molecular Genetics
	A. Invited Paper
09:00-09:30	Goat genome and molecular domination for the resistance to infectious parasitosis. Shuhong Zhao, Huazhong Agricultural University, China
	B. Contributed Papers
09:30-09:45	Assessment of genetic variability among some rabbit breeds using RAPD-DNA technique. Badr, Omnia A., EL-Shawaf, I.I.S, Khalil M.H., Refaat M.H. and El-Zarei M.F. (Egypt).
09:45-10:00	Comparative genetic analysis among Moshtohor line rabbits and their parental lines using microsatellite markers. El-Aksher, Salma H., Sherif, H.S., Khalil, M.H., El-Garhy, Hoda A.S., Ramadan, S. (Egypt).
10:00-10:15	Genetic relatedness among the fish pathogen <i>nocardiaseriolae</i> isolates with different α -glucosidase phenotypes. Ismail, T.F.; Takeshita, A., Umeda, N.; Itami, T. and Yoshida, T. (Japan).
10:15-10:30	Evolution of resistance to emamectin benzoate in <i>Spodoptera littoralis</i> selected larvae and crossing the resistance to three insecticides having different sites of action. Ibrahim, S.A. and Ali, A.M. (Egypt).
10:30-10:45	The Toxic Potentials of Cypermethrin Pesticide used in Algerian Agricultural on Biochemical, Histological and Morphological Parameters in the Male. Micebelguetand S. Dahamna. (Algeria).
10:45-11:15	Discussion
11:15-11:45	Coffee Break
	Session (5): Bio-Pesticide Techniques
11:45-12:00	Effect of rat urine (<i>Rattus norvegicus albinus</i>) on the attractiveness and phagostimulants in the laboratory. Rady, G. H; Hafez, A.A; Mahmoud, E.A; Mohamed, Ghada. R. And Elbath, M.A. (Egypt).
12:00-12:15	Effect of some factors on viability and bio-insecticidal potency of the entomopathogenic nematodes. Hassan, M. H. (Egypt).
12:15-12:30	Impact of four preemergence herbicides on the vegetative growth of cotton plants (<i>Gossypium barbadense</i> ; cv. Giza 80) with reference to their joint impact with hand hoeing. Younis, A.M., Ibrahim, S.A., Ahmed, A.M. and Kamel, M.F. (Egypt).

12:30-12:45	Residues of four preemergence herbicides in cotton seeds and their carryover to subsequent cultivation. Ibrahim, S.A.; Radwan, O.A., Ahmed, A.M and Kamel, M.F. (Egypt).
12:45-01:00	Latent effects of four preemergence herbicides as single treatments or in integration with hand hoeing on cotton yield, and yield contributing parameters. Abdel-Hamid, Sanaa I., Ahmed M. A. and Kamel, M. F. (Egypt).
01:00-01:15	Enzyme activities in susceptible and emamectin benzoate selected cotton leafworm (<i>Spodoptera littoralis</i>) larvae. Abdel-Hamid, Sanaa I. and Ali, A.M. (Egypt).
01:15-01:45	Discussion
01:45-02:45	Lunch
Time	Session (6): Food Biotechnology
	A. Invited Paper
02:45-03:15	Emerging food safety problems and potential biotechnological solutions. Yousef, Ahmed M. (USA).
	B. Contributed Papers
03:15-03:30	Isolation and identification of thermophilic bacteria from al-laith hot springs and detection of their ability to produce protease enzyme. Salem, M.M.E., Ayesh, A.M., Gomaa, M.N.E., and Abouwarda, A.M. (Saudi Arabia).
03:30-03:45	Influencing of sugar beet preparation stages on the efficiency of extraction processing. El-Syiad, S.I., Mohamed, E.G.I. Naggat E.A and Abd Alraoof, H.S. (Egypt).
03:45-04:00	Consumption of milk of lime as affected by the quality of sugar beet roots. Mohamed, E.G.I., El-Syiad, S.I. Naggat E.A and Hamam, T.S.A. (Egypt).
04:00-04:15	Discussion

Friday 8 April 2016 at Sharm El-Sheikh

Time	Session (7): Nano-Biotechnology
	A. Invited Paper
09:00-09:30	Establishing new degrees of biotechnology for the graduate studies in Egypt through supporting of EU fund. Haroon, Sanaa (Egypt).
	B. Contributed Papers
09:30-09:45	Effect of some extrinsic factors on microbial and ash contents of dried tomato slices. S. K. Shittu, M. S. Abubakar, A.M.I. El-Okene. (Nigeria).

09:45-10:00	Biogenic synthesis, characterization and antimicrobial potential of <i>Skimmia laureola</i> root mediated silver nanoparticles. Muhammad Jamil Ahmed, Ghulam Murtaza, Ansar Mehmood. (Pakistan).
10:00-10:15	Estimation of chlorophyll content by flag leaf reflectance in durum wheat (<i>Triticum durum</i> Desf.) genotypes under semi-arid conditions. Guendouz A, Badri Y and Hafsi M (Algeria).
	Session (8): Bio-Fertilizer Techniques
10:15-10:30	Efficiency of P and K biofertilizers in utilizing soil and rock P and K by Sorghum (<i>Sorghum bicolor</i>) grown on a light clay <i>torrifluvent</i> soil. Ali A. Abdel-Salam, Omar H. Elhosainy, Wissam R. Zahra, Mohamed A. Abdel-Salam and Inas A. Hashem. (Egypt).
10:30-10:45	Application of cyanobacteria and the implications on rice yield and soil properties. Hassan H. Abbas, Mohamed E. Ali, Fekry M. Ghazal, Mohamed F. Abd ElAziz and Naayem M.M. El-Gaml. (Egypt).
10:45-11:00	Response of wheat (<i>Triticum aestivum</i> , L.) to bio-organic fertilizers under southern Egypt conditions. Essam A. Abd El-Lattief (Egypt).
11:00-11:15	Impact biochar on the efficiency of <i>Trichoderma harzianum</i> (T.26) fungi in stimulation seed germination and growth of Chilli. Falih Hasan Saeed and Usama Abedalla Alwan. (Iraq).
11:15-11:30	Discussion
11:30-01:00	Friday Prayer
14:00-15:00	Lunch
03:00-04:00	Closing Ceremony (The time will be defined during the conference)
	List of Posters:
	Frist report of rhizosis caused by <i>Thielaviopsis punctulata</i> on date palms in Saudi Arabia Alhudaib, K., Almghaslah M. and El-Ganainy S.M. (Saudi Arabia).
	The new insights of nanotechnology and graphene towards future biological applications. Mohamed F. Foda, Hagar S. Bahlol, Kan Shao, and Heyou. Han (China)
	Molecular evaluation of Pakistani chickpea isolates of <i>Sclerotium rolfsii</i> by RAPD primers. Sheikh M. I., Pakeeza A., Abida A. and Arshad J.
	From India to Africa across Arabia: an mtDNA assessment of the origins and dispersal of chicken around the Indian Ocean Rim. Al-Qamashoui B. Al-Ansari A., Simianer H., Weigend S., Mahgoub O., Costa V., Weigend A., Al-Araimi N., Beja-Pereira A.

	Biogenic synthesis, characterization and antimicrobial potential of <i>Skimmia laureola</i> root mediated silver nanoparticles. Ghulam Murtaza
	Effects of <i>Bacillus thuringiensis</i> on different species of locusts. Touati mahdia
	Measurement of the fertility and Sexual Behavior Parameters of stallions in Algeria Houssou H., Bouzebda A. F., Bouzebda Z., Bensalem M., and Choual Khayr-Eddine (Algeria)
	Impact of Agro- ecosystems on the Distributions Of the Thysanoptera in Algeria. Toudji fethia (Algeria)
	Biocontrol of mediterranean fruit fly, <i>ceratitis capitata</i> , by using mass trapping method in a citrus orchard in Algeria. Chouih S., Hammache M., Allal L., Djazouli z. E. (Algeria)
	Effect of light intensity during incubation period on post hatch performance in different eggs size of Dandarawi chickens. Farghly M. F. A., El-Kelawy M. I., Shabaan M. and Sharaqa, T.M. (Egypt).
	Effect of light intensity during incubation period on hatch performance in different eggs size of Dandarawi chickens. Farghly M. F. A. and Ghonime M. E. (Egypt).
	Hatch performance in different eggs color of Rhode Island Red chicken eggs as affected by incubated light intensity. Farghly M. F. A. and Shabaan M. (Egypt).
	Nutritional and functional properties of golden flaxseed. Aly-Aldin M. M., Mansour E. H., Elsayed H. R, El-Bedawey A. A., El-Beltagy A. E. and El-Habashy M. M. (Egypt).
	Assessing abiotic stress tolerance of some rhizobia nodulating faba bean in Egyptian soils. Hewedy O. A., Elzanaty A. M., Nagaty H. H. and Abd Elbary M. I. (Egypt).
	Microbial quality and safety of full fat and low fat mayonnaise during storage. Amin H. H., Khalil A. H., Elbeltagy A. E. and Mostafa M. M. (Egypt).
	Removal of uranium from aqueous solutions by low cost and echo-friendly arak leaves bisorbents powder. Mohamed. Z. H.

Transportation from to Moshtohor to Sharm El-Shiekh, in Tuesday 5 April 2016:

Four buses are available to be in the following places:

Place	مكان تواجد الأتوبيس	Departure time
Roxy Square	ميدان روكسي	7:00 AM
Cairo University (Faculty of Agriculture)	جامعة القاهرة (كلية الزراعة)	7:00 AM
Ramses Square (in front of Al-Fath Mosque)	ميدان رمسيس (أمام مسجد الفتح)	7:00 AM
Benha University (Administration Building), Benha	جامعة بنها (مبنى إدارة الجامعة-بنها)	8:00 AM

Departure from Moshtohor to Sharm El-Sheikh will be around 03:30-04:00 PM.

- ستغادر الأتوبيسات من مشتهر في إتجاه شرم الشيخ في تمام الساعة الثالثة والنصف عصراً.