



Monday 15th March 2010

Hall (2)

2nd session

Chairmen

Prof. Mahmoud E. Younis & Prof. Mohamed Nageib Abdel-Ghani & Prof. Samia A. Haroun

Physiology

<i>Time</i>	<i>Lecture</i>
2:45-3:00	<p>Effect of Glycine Betaine and Salicylic Acid on Growth and Productivity of Droughted Wheat Cultivars: III. Morphological Characteristics, Pigments Content and Some Metabolites <i>H. S. Aldesuqy, S. A. Abo- Hamed, M. A. Abbas and A. H. Elhakem Department of Botany, Faculty of Science, Mansoura University, Egypt</i></p>
3:00-3:15	<p>Gibberellic Acid And Kinetin Induced Modification In DNA And Protein Types Of Squash Seedlings Treated With Cadmium Chloride <i>*Saeed S. Alsokari and **Faissal A. Al-Saad</i> <i>* Biology Department, Faculty of Science, AI-Baha University, AI-Baha, Saudi Arabia</i> <i>**Department of Botany and Microbiology, Faculty of Science, King Saud University, Riyadh, Saudi Arabia</i></p>
3:15-3:30	<p>Biochemical Studies On Seed Proteins Of Four Iranian Pomegranate Cultivars <i>Azam Salimi¹, Hamedeh Solat²</i> <i>1. Assistant Professor, Department of Biology, Faculty of Science, Tarbiat Moalem University, Tehran, Irani.</i> <i>2. MS.C Student of Plant Physiology, Department of Biology, Faculty of Science, Tarbiat Moalem University, Tehran, Iran².</i></p>
3:30-3:45	<p>Fighting Desertification by Integrated Utilization of the Jatropha Plant in Iraq <i>Rawa H K Al-eissawie</i> <i>Department of Environment, Faculty of Engineering, University of Babylon, Babel, Iraq</i></p>
3:45-4:00	<p>The Wild Plants of AI-Ahsa Oasis, Saudi Arabia <i>Awad Fageer Farah</i> <i>Faculty of Science and Technology Omdurman Islamic University Omdurman - Sudan</i></p>
4:00-4:15	<p>Molecular Biosystematics Of The Medicinal <i>Onopordum</i> Species (<i>Asteraceae</i>) in Jordan <i>* Enas Y. Al-Zu'abi, ** Sawsan A. Oran and ***Hussain Meqdadi</i> <i>Department of Biotechnology</i> <i>Faculty of Agricultural Technology/AI-Balqa' Applied University AI-Slat - Jordan</i></p>

Time Table

Faculty of Sciences, Mansoura University



Tuesday 16th March 2010
Hall (2)

3rd session

Chairmen

Prof. Mohamed A. Abbas, Prof Heshmat S. Aldesuquy & Prof. Hamed M. EL-Shora

Physiology

Time	Lecture
9:30-9:45	Maintenance of <i>Ephedra alata</i> Seed Viability Via Storage Containers <u>Abdulaziz A. Al-Qarawi</u> and <u>Elsayed F. Abd Allah</u> <i>Plant Production Department, College of Food & Agric. Sciences, King Saud University,</i>
9:45-10:00	Effect Of Soil Salinity and Some Antioxidants on Jew's Mallow (<i>Corchorus olitorus</i> L.): Vegetative Growth and Quality Parameters. <u>Hamail. A. F. A.</u> *; <u>H. M. E. Abd El-Nabi</u> **; <u>E. A. A. Tartoura</u> **; and <u>M. A. M. Abd El-Hady</u> * *Vegetables and Ornamentals Dept., Damietta Fac. Agric., Mansoura Univ., Egypt. **Vegetables and Ornamentals Dept., Fac. Agric., Mansoura Univ., Egypt
10:00-10:15	Corn (<i>zea mays</i> L.) Antioxidants Response To Drought Stress <u>Masood Rafiei</u> <i>Res. Assis. Prof., Lorastan Agricultural and Natural Resources Research Center, Khorramabad, Iran</i>
10:15-10:30	The Effects Of Nitrogen Fertilizer On Chemical Compositions in Corn And Sweet Sorghum • <u>A. Almodares</u> 1, <u>M. Jafarinia</u> 2 and <u>M. R. Hadi</u> 2 <i>1 Department of Biology, University of Isfahan, Isfahan-Iran</i> <i>2 Department of Biology, Sciences and Research Branch of Fars, Islamic Azad University, Iran</i>
10:30-10:45	Evaluation methods for accumulation of Fe and Zn to increase the nutrition value of potato (<i>Solanum tuberosum</i>) <u>R. Taheri</u> ¹ G.R. Balali', ¹ M. R. Hadi, ² H. Bidram, ³ A.R. Shiri, ⁴ p. Yavari and ⁵ A. R. shahnoshi <i>Potato Biotechnology Department Research, University of Isfahan, Isfahan-Iran</i> <i>2Department of Statistic, University of Isfahan, Isfahan-Iran</i> <i>3Department of Biotechnology, University of Isfahan, Isfahan-Iran</i> <i>4Department of Biology, University of Isfahan, Isfahan-Iran</i> <i>5Department of Chemistry, University of Isfahan, Isfahan-Iran</i>

Time Table



Chairmen

Prof. Omar A. El-Shahaby, Prof. Samia A. Haroun & Prof Afaf M. Gaber

10:45-11:00	<p>Soil Solarization; An Organic Approach Of Weed Control In Arid Environment <u>Muhammad Azim Khan</u> Department of Weed Science NWFP Agricultural University Peshawar, Pakistan</p>
11:00-11:15	<p>Economics of Weed control and Maize-Mungbean Intercropping <u>Khan Bahadar Marwat</u> Department of Weed Science NWFP Agricultural University Peshawar, Pakistan</p>
11:15-11:30	<p>Regeneration and Free Radical Scavenging Activity of <i>Silybum marianum</i> <u>Bilal H. Abbasi</u> *, Mubarak A. Khan Department of Biotechnology, Quaid-i-Azam University, Islamabad-45320, Pakistan</p>
11:30-11:45	<p>Diagnosis Of Parasitic Disease Using Metabolome Analysis (Biomarker Profiles) <u>Abdel-Hamid Zakil</u>, Narazah Mohd Yusoff and Tang, Thean Hockl 1 Infectious Disease Cluster (IDC), 2 Transfusion Medicine Cluster (TMC), Advanced Medical and Dental Institute (AMDI), Universiti Sains Malaysia (USM), Penang, Malaysia.</p>
11:45-12:00	<p>Global Environmental Information System and Egypt's Lands Degradations <u>prof. Wafik Noseir</u> Environmental Engineering Consultant Egyptian Modern Center</p>
12:00-12:30	<p>Coffee break</p>

Time Table

Faculty of Sciences, Mansoura University



Tuesday 16th March 2010
Hall (2)

4th session

Chairmen

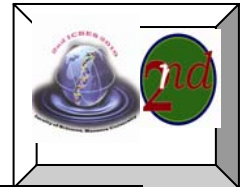
Prof. Anwer T. Mankarous, Prof. Fathy M. Awad & Prof. Yehia A. Azab

Microbiology

<i>Time</i>	<i>Lecture</i>
12:30-12:45	Biotechnological and Molecular Aspects of Biopesticides Based on the Bacterium <i>Bacillus thuringiensis</i> <u>Yehia A. Osman Ellazeik</u> <i>Professor Of microbial molecular biology, Botany Department, Mansoura Faculty of science, Mansoura university, Mansoura, Egypt.</i>
12:45-100	Field Evidence For The Potential of <i>Rhodobacter Capsulatus</i> as Biofertilizer For Flooded Rice <i>Hosny Gamal-Eldin, and <u>Khaled Elbanna</u> *</i> <i>Department of Agricultural Microbiology, Faculty of Agriculture, Fayoum University, Egypt</i>
1:00-1:15	Identification and Purification of Tobacco Ring Spot Virus <u>El-Mazaty</u> * M. A., M. R. Rasmeey**, and A. M. E. Eid* <i>*Plant Pathology Department, Faculty of Agriculture, Mansoura Univ.</i> <i>** Plant Pathology Institute, Agricultural Research Center, Giza.</i>
1:15-1:30	Effect of Nisin, Sodium Chloride and Ph Values on The Growth of Spore-Forming Bacteria <u>Fatma I.El-Hawary</u> *, Mohamed M. Kassem*, Taha Abd El-Haliem Nassib** and Haba Hosny Akl * <i>Microbiological Dept. Fac .Agric. Mansoura Univ. El-Mansoura ,EGYPT* Dairy Science Dept. Fac .Agric. Mansoura Univ. El-Mansoura ,EGYPT**</i>
1:30-1:45	Effect of Heat Shock, Incubation Time and Chemical Germination on Spore Germination <u>Fatma I.El-Hawary</u> *, Mohamed M. Kassem*, Taha Abd El-Haliem Nassib** and Haba Hosny Akl * <i>Microbiological Dept. Fac .Agric. Mansoura Univ. El-Mansoura, EGYPT*</i> <i>Dairy Science Dept. Fac .Agric. Mansoura Univ. El-Mansoura, EGYPT**</i>
1:45-2:00	Determination of The Geographical Origin of Fruits by Using 26S Rdna Fingerprinting of Yeast Communities by PCR-DGGE: An Application To Shea Tree Fruits <u>Aly Farag El Sheikh</u> 1, 2, *, Jean-Marc Bouvet 3, Didier Montet 2 <i>1Minufiya University, Faculty of Agriculture, Department of Food Science and Technology, 32511 Shibin El Kom, Minufiya Government, Egypt</i> <i>2Centre de Cooperation Internationale en Recherche Agronomique pour le Developpement, CIRAD, UMR Qualisud, TA 95B/16, 34398 Montpellier Cedex 5, France</i> <i>3Centre de Cooperation Internationale en Recherche Agronomique pour le Developpement, CIRAD, UPR 39 Genetique forestiere, TA A-39/C, 34398 Montpellier Cedex 5, France</i>

Time Table

THE SECOND INTERNATIONAL CONFERENCE ON BIOLOGICAL
AND ENVIRONMENTAL SCIENCES



Time Table

2:00-2:15	<p>Molecular Typing of Local Jordanian <i>Bacillus Thuringiensis</i> Strains by RAPD-PCR</p> <p><i>Maheer S. Obeidat</i>¹, Hala Khyami-Horani², and Monther T. Sadler³</p> <p><i>1</i>Department of Biotechnology, Faculty of Agricultural Technology, Al-Balqa' University, Al-Salt 19117, Jordan</p> <p><i>2</i>Department of Biological Sciences, Faculty of Science, University of Jordan, Amman 11942, Jordan</p> <p><i>3</i>Plant Biotechnology Lab, Department of Horticulture and Crop Science, Faculty of Agriculture, University of Jordan, Amman 11942, Jordan</p>
2:15-2:30	<p>Isolation And Characterization of Butachlor Catabolizing Bacterial Isolate <i>Stenotrophomonas Acidaminiphila</i> Strain JS-1 From Contaminated Soil and Assessment of Its Biodegradation Potential</p> <p><i>Sourabh Dwivedi</i>, Abdulaziz A. Al-Khedhairy, Saud A. Alarifi, Braj Raj Singh, Javed Musarrat</p> <p><i>DNA Research Chair, Department of Zoology, College of Science, King Saud University, Riyadh 11451, Saudi Arabia</i></p>
2:30-3:30	<p>Coffee break</p>





Tuesday 16th March 2010
Hall (2)

5th session

Chairmen

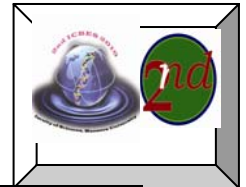
Prof. Salah M. El-Dohlob, Prof. Yehia A. Ellazeik & Prof. Zakaria A. Baka

Microbiology

Time Table

Time	Lecture
3:30-3:45	Impact of Chromium Reducing Ochrobactrum Intermedium and Pseudomonas Aeruiflnosa on Growth of Triticum Aestivum <i>Rida Batool</i> [*] and Shahida Hasnain Department of Microbiology and Molecular Genetics, Quaid-e-Azam Campus, University of the Punjab, Laltore- 54590, PAKISTAN
3:45-4:00	Isolation and Identification of Cadmium and Lead Resistant Bacteria by 16S Rdna Sequencing For The Development of Metal Removing Probiotic <i>J. N. Bhakta</i> ¹ , Y. Munekage, and K. Ohnishi ² ¹ Department of Environmental Engineering, Faculty of Agriculture, Kochi University, B200, Monobe, Nankoku, Kochi, Japan, ² Department of Microbial Molecular Genetics, Faculty of Agriculture, Kochi University.
4:00-4:15	Factors Affecting Dextranase Production From Some Local Fungal Strains <i>Sherief, A.A., El-Tannash, A.B. & El-Baz, E.</i> Botany department, Faculty of science, Mansoura University, Egypt
4:15-4:30	Universal Biological Bar-Code For The Determination of Geographical Origin of Foodstuffs <i>Didier Montet</i> ^{1,*} and Aly Farag El Sheikha ^{1,2,*} Centre de Cooperation Internationale en Recherche Agronomique pour le Developpement, CIRAD, UMR Qualisud France ² Minufiya University, Faculty of Agriculture, Department of Food Science and Technology

Faculty of Sciences, Mansoura University



Chairmen

Prof. Sami A. Shaban, Prof. Mohamed E. El-Nagar & Prof. Fatma F. Megahed

Time Table

4:30-4:45	<p>Importance of <i>rpoS</i> and <i>bolA</i> gene in Adaptation of <i>Escherichia coli</i> in Stress Environments and Grow in Biofilms <u>Mohd Adnan^a</u>, Glyn Morton^a, Sibte Hadi^a <i>School of Forensic and Investigative Sciences, University of Central Lancashire, PR12HE, Preston, United Kingdom.</i></p>
4:45-5:00	<p>Filamental Green Algae, (<i>Mougetia</i>, <i>Spirogyra Sp</i>) Modified With Alizarin Red S For Removal and Preconcentration of Some Metal Ions <u>Mohamed M. Hassani</u> <i>Department of Chemistry, Industrial Education College, University of Beni-Suef, Beni-Suef, Egypt.</i></p>
5:00-5:15	<p>Comparative Ultrastructure of Aecial And Telial Infections of The Rust Fungus, <i>Puccinia poarum</i> on New Hosts In Egypt <u>Zakaria A. M. Baka</u> <i>Department of Botany, Faculty of Science, Mansoura University, Mansoura, Egypt</i></p>
5:15-5:30	<p>Occurrence of Extended-spectrum β-Lactamase Producing Enterobacteriaceae (ESBLPE) among The Primary School Pupils in Obafemi-Owode, Nigeria <u>AKINDUTI P.A.</u>¹ AKINBO J.A.², ADENUGA W.F.³ EJILUDE O.A.⁴, UMAHOIN K.O.⁵, OGUNBILEJE J.O.⁶, <i>1 Department of Medical Microbiology & Parasitology, Olabisi Onabanjo University, Ogun State. 2 Department of Pathology, Federal Medical Center- Abeokuta. 3 Department of Community Medicine, Federal Medical Center, Abeokuta 4 Microbiology Laboratory, Sacred Heart Hospital, Abeokuta. 5 Department of Chemical Pathology & Immunology, Olabisi Onabanjo University, Ogun state. 6 Department of Chemical Pathology, University of Ibadan, Ibadan Akinduti Paul Akinniyi</i></p>

Faculty of Sciences, Mansoura University



Wednesday 16th March 2010
Hall (2)

6th session

Chairmen

Prof. Mahmoud A. Zahran Prof. Sayed F. El-Halawany & Prof. Magda I. Soliman

Environmental Science

Time	Lecture
9:30-9:45	Floristic Characterization of Lake Borollus Protected Area, Egypt <i>Ibrahim A. Mashaly</i> ¹ , Nabila S. Hassan ² and Hanafey F. Maswada ² 1. Botany Department, Faculty of Science, Mansoura University, Egypt 2. Agricultural Botany Department, Faculty of Agriculture, Tanta University, Egypt
9:45-10:00	Autecological Study on <i>Carex extensa</i> Good. <i>M. E. Abu Ziada</i> Botany Department, Faculty of Science, Mansoura University, Mansoura
10:00-10:15	Habitat and Plant communities in the Nile Delta of Egypt II. Irrigation and Drainage Canal Bank Habitat <i>LA. Mashaly, I.E. EL-Habashy, E.F. El-Halawany and G. Omar</i> Department of Botany, Faculty of Science, Mansoura University, Mansoura, Egypt
10:15-10:30	Structure and Physical Properties of Lead-Tin Rapidly Solidified Solder Alloys <i>Abu Bakr El-Bediwi, A. R. Lashin, Mustafa Kamal</i> Physics Department, Faculty of Science, Mansoura University, Mansoura, Egypt
10:30-10:45	Influence of γ-irradiation on Some Physical properties of Chlorophyll- doped PMMA System <i>E. M. Abdelrazek</i> ¹ , G. El Damrawi ¹ , I. S. Elashmawi ² , A. El-Shahawy ¹ ¹ Physics Department, Faculty of Science, Mansoura University, Mansoura, Egypt. ² Spectroscopy Department, Physics Division, National Research Center, Giza, Egypt.

Time Table



Chairmen

Prof. Amal A. Abdel Wahed, Prof. Ibrahim A. Mashaly & Prof. Mohammed. E. Abu Ziada

Time Table

10:45-11:00	<p>Synthesis and Biological Evaluation of Some New Quinazolinone Derivatives <i>O.M.O. Habib, H.M. Hassan and <u>A. El-Mekabaty</u></i> <i>Chemistry Department, Faculty of Science, Mansoura University.</i></p>
11:00-11:15	<p>Preparation and Evaluation of Some Medical Cotton Fabrics Based on Some Novel Heteroarylazo-Pyrimidine Disperse Dyes <i>H. E. Gafer, M. Gouda and <u>M. A. Gouda</u></i> <i>Chemistry Department, Faculty of Science, Mansoura University</i></p>
11:15-11:30	<p>Fatty Acids Profile of Some Egyptian Biscuit Types <u>Hassan, R.A.</u>*, Safaa M.A. Hassan* and Sh.M.M. El-Shehawy** <i>*Agricultural Chemistry Dept., Faculty of Agriculture, Mansoura University, Egypt</i> <i>** Food Industries Dept., Faculty of Agriculture, Mansoura University, Egypt</i></p>
11:30-11:45	<p>Assessment of Genotoxicity of Water Samples from Northern Lakes Using <i>Vicia faba</i> Assay <i>Magda I. Soliman, Mahmoud A. Zahran, Omar A. El Shehaby and <u>Ghada A. El-Sherbeny</u></i> <i>Botany Department - Faculty of Science - Mansoura University</i></p>
11:45-12:00	
12:00-12:30	<i>Coffee break</i>



Wednesday 16th March 2010
Poster

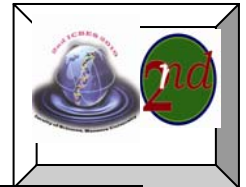
7th session

Chairmen

*Prof. Mohamed A. Abbas, Prof Heshmat S. Aldesuquy & Prof. Samia A. Haroun
Prof. Fathy M. Awad, Prof. Mohamed E. El-Nagar & Prof. Zakaria A. Baka
Prof. Ibrahim A. Mashaly, Prof. Mohammed. E. Abu Ziada & Prof. Sayed F. El-Halawany*

Time	Poster
12:30-1:30	<p>Effects Of Salt Stress On Carbohydrates, Organic Acids And Amino Acid Composition Of Salt-Sensitive And Salt-Tolerant Lettuce Cultivars</p> <p><i>M.E. Younis, M.N.A. Hasaneen and D.M.A. El-Bialy</i> <i>Department of Botany, Faculty of Science, Mansoura University, Mansoura, Egypt</i></p>
	<p>Physiological and Biochemical Effects of Uv-Radiation and Sodium Dodecyl Sulphate (SDS) Mutagens on Growth and Metabolism of Garlic Plants</p> <p><i>Hasaneen, M. N. A. and Reham A. M. Shams-Eldeen</i> <i>Department of Botany, Faculty of Science, Mansoura University, Mansoura, Egypt.</i></p>
	<p>Physiological Studies of Some Polyamines on Wheat Plants Irrigated With Waste Water. II. Relative Water Content, Water Use Efficiency, Abscisic Acid And Heavy Metals</p> <p><i>S. A. Haroun, H. S. Aldesuquy, S. A. Abo-Hamed and A. A. Al-Saied</i> <i>Department of Botany, Faculty of Science, Mansoura University, Egypt</i></p>
	<p>Effect of Indole Acetic Acid, Gibberellic Acid or Kinetin on The Yield and Seed Qualities of <i>Vigna Sinensis</i> Plants</p> <p><i>El- Shahaby, O. A.; Aldesuquy, H.S. and Sadeek, A.M.</i> <i>Botany Department, Faculty of Science, Mansoura University, Mansoura, Egypt</i></p>
	<p>Effect of Abiotic Stress on Soybean (<i>Glycine Max</i>) and Possible Methods To Improve Abiotic Stress Resistance</p> <p><i>Hamed M. El-Shora</i> <i>Botany Department, Faculty of Science, Mansoura University, Mansoura, Egypt</i></p>
	<p>Mutated clones of <i>Caladium humboldtii</i> Schott 'Phraya Savet' from <i>in vitro</i> culture</p> <p><i>Thepsithar, C. *, Thongpukdee, A and Sugaram, R.</i> <i>Department of Biology, Faculty of Science, Silpakorn University, Sanamchandra Palace Campus, Muang, Nakhon Pathom 73000, Thailand</i></p>
	<p>Somatic Hybridization Between <i>Caladium humboldtii</i> Schott 'Phraya Savet' and <i>C. bieolor</i> (Ait.) Vent. 'Suvarnabhum' by Thin Cell Layers</p> <p><i>Thepsithar, C*, Thongpukdee, A .. Somkanae, U.</i> <i>Department of Biology, Faculty of Science, Silpakorn University, Sanamchandra Palace Campus, Muang, Nakhon Pathom 73000, Thailand</i></p>

Time Table



Time Table

	<p>Degenerate-Primed Polymerase Chain Reaction for Early Detection of Fig Mosaic Virus <i>El-Morsi, A.A.1, E.E. Hafez2, A. Abdelkhatek2 & S. M. El-Dohlob1</i> 1- Botany Department, Faculty of Science, Mansoura University 2- Arid Land Institute, Molecular Plant Pathology Dep. Mubarak City for Scientific Research and Technology Applications</p>
	<p>Kinetics and Essential Residues of Arginase From <i>Bacillus licheniformis</i> <i>H.M. El-Shora and Doaa Darwish</i> Botany Department, Faculty of science, Mansoura University, Mansoura, Egypt</p>
	<p>Lignin degradation by a Novel Environmental Habitant of <i>Cryptococcus sp. and candida.</i> <i>El Nakieb, F.A.M1, D.E Parfitt2 and H. Chan. 3</i> 1Mubarak City For Scientific Research and Technology Applications ,Environmental Biotechnology Department, Nb Burg El-Arab ,Alexandria, Egypt. 2Pomologist ,Plant Sciences, California University, at Davis, USA. 3Laboratory Assistant, Plant Sciences, California University, at Davis, USA.</p>





Prof. Mohamed A. Abbas, Prof Heshmat S. Aldesuquy & Prof. Samia A. Haroun
Prof. Fathy M. Awad, Prof. Mohamed E. El-Nagar & Prof. Zakaria A. Baka
Prof. Ibrahim A. Mashaly, Prof. Mohammed. E. Abu Ziada & Prof. Sayed F. El-Halawany

Time	Poster
1:30-2:30	<p>Correlation of Heavy Metals and Fatty Acid Components with the Production of Antibacterial Substances of Some Species of Egyptian Marine Algae <i>M.E.E.EL-Naggar, Ghada, S.Abo-ELWafa and Huda, M.Soliman</i> Department of Botany, Faculty of Science, University of Mansoura, Mansoura, Egypt.</p>
	<p>Algae – Dependent Pollution Impact Assessment of Industrial and Municipal Effluents on Surface Water Quality <i>Mervat H. Hussein and Omar A. Elshahaby</i> Botany Department, Faculty of Science, Mansoura University, Mansoura – Egypt,</p>
	<p>Xylanase Production by <i>Aspergillus niger</i> and <i>Trichoderma viride</i> Using SSF <i>Sherief, A.A.; Soliman, H.M.; EL-Tanash A.B</i> Botany Department, Faculty of Science, Mansoura University, EGYPT</p>
	<p>Entomopathogenic Fungi and Their Roles In Biological Control of Insect Pests <i>El-Sayed M El-Morsy and Ahmed K. EL-sayed</i> Botany Department, Faculty of Science, Damietta branch of Mansoura Univ., New Damietta, Egypt.</p>
	<p>Decolorization of Molasses By <i>Aspergillus spp.</i> <i>El-Fadaly, H.¹, El-Hawary, Fatma² and Sabrin, Omar²</i> Microbial. Dept., Damietta Faculty of Agric., Mansoura University, Microbial. Dept., Mansoura Faculty of Agric., Mansoura University, Mansoura, Egypt</p>
	<p>Bioconversion of Lignocellulosic Wastes into Organic Acids by Cellulolytic Rock Phosphate-Solubilizing Fungi Grown under Solid-State Fermentation Conditions <i>¹W.I.A. Saber, ²Noura EL-Ahmady EL-Naggar and ³Samia AbdAllah AbdAl-Aziz</i> <i>¹ Department of Microbiology, Soils, Water and Environment Research Institute, Agricultural Research Center, Giza, Egypt</i></p>
	<p>Stability of The Purified Mercuric Reductase From <i>Penicillium notatum</i> <i>1 Hamed M El-Shora" 2 Metwally, A.Metwally and 3Salwa A. Khalaf</i> 1Botany Department, Faculty of Science, Mansoura University, Mansoura, Egypt 2Botany Department, Faculty of Science, Tanta University, Tanta, Egypt 3Botany Department, Faculty of Science, Zazaig University, Zagazig, Egypt</p>
	<p>Optimization of Immobilization Conditions for Petroleum Oil Biodegradation Using Wood Chips And Wax as Carrier For <i>Candida spp.</i> <i>Soha faragl, Yasser R. Abdel-Fattah² and Nadia A. Soliman²</i> 1 Department Environmental Biotechnology 2Department Bioprocess Development Genetic Engineering and Biotechnology Research Institute, Mubarak City for Scientific Research and Technology Applications, New Burg El-Arab City, Alexandria, Egypt.</p>
	<p>Arbuscular Mycorrhizal Fungi: A Biocontrol agent Against Common Bean Fusarium Root Rot Disease <i>AA Al-Askar and Y.M. Rashad</i> Biology Department, Teachers College, King Saud University, Riaydh, KSA</p>

Time Table



<p>The Effect of Salicylic Acid on The Reduction of <i>Rizoctonia solani</i> Damage In The Tubers of Marfona Potato Cultivar <i>M. R. Hadi</i> 1, <i>G. R. Balali</i> 2 <i>1 Department of Biology, Sciences and Research Branch of Fars, Islamic Azad University, Iran</i> <i>2 Potato Biotechnology Research Department, University of Isfahan, Iran</i></p>
<p>Assessment of Environmental Risks of Cholinesterase Inhibitor Insecticides <i>Raafat A. Mandour</i> <i>Toxicology Lab, Emergency Hospital, Mansoura University</i></p>
<p>Self- Care Practices of Hospitalized and Nonhospitalized School- Age Children With Nephrotic Syndrome <i>Dr. Fawzia EI Sayed Abu Saad.</i> <i>Lecturer of pediatric nursing. Faculty of Nursing. Mansoura University.</i></p>





Friday 19th March 2010
Hall (2)

8th session

Chairmen

Prof. Mohamed A. Abbas, Prof. Mohamed Nageib Abdel-Ghani & Prof. Omar El-Shahaby

Genetics and cytology

Time	Lecture
9:30-9:45	<p>Cytogenetics Comparison of Two Cultivars of <i>Trifolium alexandrinum</i> L. in Egypt.</p> <p><u>Magda I. Soliman</u>¹, Gamel A. Ramadan² and Ehab Zayed² Department of Botany, Faculty of Science, Mansoura University¹ And Forage Crops Research Department, Field Crops research Institute, Agriculture Research Center, Giza²- 12619, Egypt</p>
9:45-10:00	<p>Assessment of Genetic Diversity in <i>Berberis lycium</i> Royle Complex Using RAPD Markers</p> <p><u>Vivek Tripathi</u>¹, Anil Kumar and Palpu Pushpangadan Plant Genomic Lab Molecular Biology & Genetic Engineering Division National Botanical Research Institute</p>
10:00-10:15	<p>Phylogenetic Relationship in <i>Trichosanthes dioica</i> Roxb. Using RAPD and ISSR Markers</p> <p><u>Sandhya Goswami</u>¹, Vivek tripathi² ¹Betelvine Biotechnology Laboratory, National Botanical Research Institute, Lucknow 226 00 I, India. ²Plant Genomics Lab National Botanical Research Institute, Lucknow 226 001, India.</p>
10:15-10:30	<p>Methyl Thiophanate as a DNA Minor Groove Binder Produces MT-Cu(II)-DNA ternary Complex Preferably with AT Rich Region for Initiation of DNA damage</p> <p><u>Javed Musarrat</u>, Quaiser Saquib, Abdulaziz A. Al-Khedhairy, Saud A. Alarifi, Maqsood Siddiqui DNA Research Chair, Department o/Zoology, College o/Science, King Saud University, Riyadh 11451, Saudi Arabia</p>
10:30-10:45	<p><i>In vivo</i> Functional Analysis of a Wound-induced Promoter for its Utilization in the Production of Insect Resistant Plants</p> <p><u>Tariq Mahmood</u>^{1*}, Faiza Munir¹, Syed Muhammad Saqlan Naqve Department of Plant Sciences, Faculty of Biological Sciences, Quaid-i-Azam University, Islamabad- 45320, Pakistan Department of Biochemistry, University of Arid Agriculture Rawalpindi, Pakistan</p>
11:00-11:30	<p>Termination and Recommendations</p>

Time Table