

**Time Table Lectures
May 6th -8th 2008**

Tuesday May 6th

10:00 – 11:30 **Opening Ceremony at Khany Hall, University of Dohuk**
11:30 – 12:00 **Coffee Break**
12:00 – 13:00 **All Conference lecture:**
Dr. Michael Hughson: "Cancer Genetics: Basic genetic mechanism in the development of tumors"

14:00 –15:00 **Lunch**

Hall 1
Session 1: Animal Sciences I 15:30 - 17:00

Chairman: Dr Mahdi Hilmy
Reporter: Dr Amad M. S. Jubrael

15:30 -15:45	Effects of melatonin, metformin and their combination on some lipid profiles and serum electrolytes in sucrose treated male albino rats Firas K. Qasim and Ismail M. Maulood
15:45 - 16:00	Effects of omega-3 and L-carnitine on some hematological variables in sucrose treated male albino rats Abbas B. Qadir, Ismail M. Maulood, Zana R. Majeed
16:00 – 16:15	Effect of vitamin C as protective dose in diminishing of toxic effect of lead on some physiological parameters in mice M.A.AL-Diwan and Wissam S AL-Uboody
16:15 – 16:30	Protective Influence of Vitamin C & Piracetam on Blood parameters of Rats Treated with Cadmium Mudhir S. Shekha, Karzan T. Sabir and Hiwa R. Fatah
16:30 – 16:45	Influences of cyclooxygenase-2 inhibitor, melatonin and their combination on hepatocarcinogenesis in N-nitrosodiethylamine and partially hepatectomy treated rats. Goran Q. Othman and Sabah N. Al-alwachi
16:45 - 17:00	Cytotoxic Effects of Aqueous Extract of Echium sericeum L. on Tumor Cell Lines In vitro Omar A. M Al-Habbib and Asaad A.B.AL-Asady

Hall 2
Tuesday May 6th

Session 3: Microbiology I 15:30 - 17:15

Chairman: Dr. Samira Y. Yousif

Reporter: Dr. Wijdan M.S. Miro

15:30 – 15:45	Evaluation of Mutans Streptococci local strains for production of glucosyltransferase enzyme Essam F.A. Al-Jumaily, Nada H.A. Al-Mudallal, N.A.A.Muhimen and Abd Al-Wahid Al-Shaibany
15:45 - 16:00	Improvement of thermostable productivity α -amylase from local isolate <i>B.licheniformis</i> H14 Hala Mishaal Ali, Ghazi Munim Aziz, and Subhi Jawad Hamza
16:00 – 16:15	Bacterological and genetic study on different clinical samples of <i>Staphylococcus aureus</i> Resistant to vancomycin. Issra Ali Zaidan , Abdul Kareem A.AL-Kazaz, Ali Sadik Mohammed
16:15 – 16:30	Antibiotic susceptibility patterns and molecular epidemiology of clinical strains of methicillin resistant <i>Staphylococcus aureus</i> (MRSA) in the Emergency hospital in Sulaimani city Dlnya A. Mohamed, Hossain H. Khanaka and Essam F. Al- Jumaily
04:30 – 04:45	Distribution of Conjugative Plasmid among some Multiple Antibiotic Resistant <i>E.coli</i> strains isolated from Teaching Hospital in Sulaimani Ibrahim S. Hamad
16:45 – 17:00	Isolation of <i>Mycoplasma pneumoniae</i> , <i>Mycoplasma primatum</i> and <i>Mycoplasma pulmonis</i> for the women urogenital tract. Ghaed'a J. Al-Ghizawi
17:00 – 17:15	Cytopathic effect of cytotoxin produces by <i>Campylobacter jejuni</i> on tissue culture cells Muna S. Al-Delaimi

Hall 1
Tuesday May 6th

Round Table Discussion I: Infection Biology 17:30 – 19:30
Chairman: Prof. Dr. Jabbar Ahmad (Borstel Res Institute – Germany)

Belen Rodriquez " Molecular diagnosis techniques and their applications"
Lokman Taib Al-barwary "Seroprevalence study of bovine piroplasmosis with special not on tick identification in Kurdistan Region/Iraq"
Jassim Mohammed " Characterization of immudominant antigen of <i>Theileria uilenbergi</i> for development of Eliza"
Ahmad Saleh " Prevelence of Avian influenza in Dohuk Region"
Mahdi Abdulla "Expression of haptoglutin in human lung"

Wednesday May 7th

Hall 2
Wednesday May 7th

Plenary lecture:

09:00 – 10:30	Prof. Dr. Jabbar Ahmad " Genomic data in development of diagnostics tools and design of new vaccine strategies"
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10: 30 - 11: 00

Coffee Break

Hall 1
Wednesday May 7th

Session 4: Animal Sciences II 11:00- 13:00

Chairman: Dr. Ismail S. Kakey

Reporter: Dr. Ismail M. Maulood

11:00 - 11:15	<i>In vitro</i> study of umbilical cord blood –derived hematopoietic stem cells and their neurogenic differentiation Baydaa H. Mutlak, Intissar N. Waheed and Abdul Hussaian H.Kadhim
11:15 – 11:30	Beneficial effect of adult Bone marrow mesenchymal stem cells transplantation on myocardial infarction in albino rats Intidhar M. Mnati, Intissar N. Waheed and Abdul Hussain H. Kadhim
11:30 – 11:45	Genetic and Phenotypic Parameters of Body Weights in Iraqi Local Goat and their Crosses with Damascus. Hani N. Hermiz, A.A. Hobi, Jalal E. Alkass and M.K. Asofi
11:45 - 12:00	Monozygotic Twin formation in mouse embryo <i>in vitro</i> Intissar N. Waheed and Mahmmmod H. Hammash
12:00 – 12:15	The histopathological changes and metabolic gene polymorphism resultant from exposed to aramite in experimental rats Majeed H. M. Al-Sarry, Adnan I. Al-Badran and Khitam J.S. Al-Karishy
12:15 – 12:30	Annual changes in the ovarian activity of common carp <i>Cyprinus carpio</i> L. in Al-Hammar marsh south Iraq. Basim Y. Al-Khafaji

Hall 2
Wednesday May 7th

Session 5: Microbiology II 11:00 - 13:30

Chairman: Dr. Samir K. Abdullah

Reporter: Dr. Wazeer Hassan

11:00 - 11:15	Taxonomic study on black aspergilli from soil in Kurdistan Region, Iraq Wazeera R. Abdullah and Samir K. Abdullah
11:15 – 11:30	Antibacterial activity of <i>candida albicans</i> proteinase Azhar A.F. Al-Attraqchi and Huda Th.Al-Marsome
11:30 – 11:45	The anti bacterial activity of sumac, honey, green tea and black tea against some type of bacteria Abdulilah Saleh Ismaeil
11:45 - 12:00	Mycobiota and incidence of aflatoxigenic <i>Aspergillus</i> section <i>Flavi</i> in three medicinal plants in Iraq Samir K. Abdullah, Mahde S. Al-mriayne and Abdullah H. Al-Saadoon
12:00 – 12:15	Isolation and identification of flavonoid compound from <i>vitex agnus castus</i> L. seed and study of antibacterial activity Iqbal J. B. Alassadi and Zainab S. Abd-alla
12:15 – 12:30	Antifungal activity of Voriconazole against the amorphous state of <i>Aspergillus amstelodami</i>) Asia Mohammed

Hall 3
Wednesday May 7th

Session 6: Plant Sciences 11:00 - 13:45

Chairman: Dr. Mobasher S. Omer

Reporter: Dr. Sami R. Al-Zubaidy

11:00 - 11:15	<p>التأثير الاليلوباثي لتبن الحنطة والزراعة المتداخلة لمحصولي الحنطة <i>Triticum aestivum</i> L. والعدس <i>Lens culinaris</i> Medic. في بعض الصفات النوعية</p> <p>لينا قادر أحمد و عبدالغني عمر إسماعيل السارممي</p>
11:15 – 11:30	<p>تأثير الرش بالسايكوسيل وكلوريد الكالسيوم في نمو وتزهير نبات الزينيا <i>Zinnia elegans</i> Taeq.</p> <p>بلقيس غريب ساهي و فاضل حسين الصحاف</p>
11:30 – 11:45	<p>Response of three sugarcane (<i>Saccharum officinarum</i> l.) genotypes for callus initiation and salinity tolerance</p> <p>Abed aljasim M. Al-Jibouri and Ibrahim A.Al-Shamarri</p>
11:45 - 12:00	<p>Clonal propagation of <i>Dianthus caryophyllus</i> l .through tissus culture</p> <p>Gharbia H. Danial and Mobasher S. Omar</p>
12:00 – 12:15	<p>New technique of in vitro propagation of peach prunus <i>persica</i> L.) cv. "Red June"</p> <p>Asaad M. Mahmood, Mosleh M.S.Duhoky and Mohammed A.Salman</p>
12:15 – 12:30	<p>Micropropagation of carnation (<i>Dianthus caryophyllus</i> L.)</p> <p>Mosleh M.S.Duhoky Mohammed A.Salman Media E. M. Amin</p>
12:30 – 12:45	<p>Histological study between <i>cuscuta campestris</i> and some plant species</p> <p>Mosleh M.S. Saleh and Chnar N. Fathulla</p>

13:00 – 15:00 Lunch

Hall 1
Wednesday May 7th

Session 7: Animal Sciences III 15:00 - 16:45

Chairman: Dr. Nadhim Jaksy

Reporter: Dr. Shamall M. Abdullah

15:00 -15:15	Comparative study on diagnostic techniques of ovine sarcocystosis of Dohuk area Saad M. Al-Bayati
15:15 - 15:45	Effect of constant and changing temperatures on the development and viability of <i>Ascaridia galli</i> (Shrank) eggs Wijdan M.S. Mero and Abdul-Raheem Dh.Gazal
15:45 – 16:00	Taxonomical Studies of Lice Abundance on Some Domestic Animals in Basrah Province Kadhim S. Hassan ,Diah K. Kareem and Kadhim K. Al-Rubaie
16:00 – 16:15	Protozoa and crustacea infesting some cyprinid fishes from bahdinan river in Kurdistan Region-Iraq Samir J. Bilal and Shamall M. A. Abdullah
16:15 – 16:30	Some ectoparasites of the common Carp (<i>Cyprinus carpio</i>) in Ainkawa fish hatchery, Erbil Province Karwan S. N. Al-Marjan and Shamall M. A. Abdullah
16:30 - 16:45	Epidemiological study on gastrointestinal parasites among different sexes, occupations, and age groups in Sulaimani district Raza H. H. and Sami R.A

Hall 2
Wednesday May 7th

Session 8: Molecular Biology 15:00 - 17:00

Chairman: Dr. Nadhim Jalal

Reporter: Dr. Raad A. Al Sanjary

15:00 - 15:15	Using Species-specific Polymerase Chain Reaction technique in preparation specific marker to distinguish different types of meat Raad A. Al-Sanjary and Jaladet M.S. Jubrael
15:15 - 15:45	Multiplex Polymerase Chain Reaction technique for the detection of genes encoding toxins production in <i>Staphylococcus aureus</i> Narmeen S. Merza and Jaladet M.S. Jubrael
15:45 - 16:00	De novo pyrimidine nucleotide biosynthesis in <i>Hymenolepis nana</i> Husain F.Hassan
16:00 - 16:15	Purification and characterization of ribonuclease from <i>Leishmania donovani</i> Husain F.Hassan
16:15 - 16:30	Using RAPD markers for identification of sex and male date palm (<i>Phoenix dactylifera</i> L.) in Iraq Tamara A. Al-Khateeb and Jaladat M. Jubrael
16:30 - 16:45	Detection the distribution of drought tolerance wheat via DAF markers in Iraq. Khulod Al Hassany, Akeel H. Al- Assie and Nuhd Al-Doury
16:45 - 17:00	Genetic diversity analysis of a number of grape (<i>Vitis vinifera</i>) varieties cultivated in Kurdistan region-Iraq using RAPD markers Shaymaa H. Ali & Jaladet M. S. Jubrael

Hall 3
Wednesday May 7th

Session 9: Environmental Science 15:00 - 16:45

Chairman: Dr. Ibrahim Shaaban
Reporter: Dr. Izat R. Y. Al Nakshabandi

15:00 - 15:15	Using girard formula in volume table construction for brutia pine plantations in Dohuk province Mohammed H. Obeyed
15:15 - 15:45	فطريات التعفن الطري والصابغة للاخشاب وفعالية بعض المواد الحافظة لها وزير علي حسن و ناري عادل عبدالقادر باشا
15:45 - 16:00	Taxonomic evidences from leaves, fruits, and leaf cuticular structure to delimit taxa of <i>Crataegus</i> in Dohuk province Saleem E. Shahbaz
16:00 - 16:15	Determination of mercury in hair samples of Iraqies population living in Safwan and Al-Zubair southern Basrah Seta aram k. Krabedian, Faris J. Muhammad Al-Amarah and Habib I
16:15 - 16:30	Assessment drinking water of Dohuk city Mosher R. Ahmed and Nawzet K. Kheder
16:30 - 16:45	تقييم نوعية مياه آبار كلية الزراعة كيميائياً وأحيائياً وصلاحيتها للأستخدامات الزراعية طبقاً لتصانيف عالمية حسين محمود شكري, ندى حميد مجيد و ابتسام مجيد رشيد

17:00- 17:30 Coffee Break

Hall 2
Wednesday May 7th

Round Table Discussion 2:

17:30 - 19:00	Dr. Ibrahim Alsadawi " Soil less Agriculture
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Thursday May 7th

Hall 2

Plenary lecture

09:00 – 10: 30	Prof. Dr. Najim Masoudi "New AIDS Chemotherapy with Nanomagnetism Hypothesis"
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10:30 – 11:00 Coffee Break

Hall 1
Thursday May 7th

Session 10: Animal Sciences IV 11:00 - 12:30

Chairman: Dr. Omer Al habbib

Reporter: Dr. Intisar N. Waheed

11:00 - 11:15	Effects of low molecular weight heparin (LMWH) and melatonin on plasma endothelin-1 level and their combination effects on serum electrolytes and some hematological variables in bleomycin treated rats Ismail M. Maulood
11:15 – 11:30	Effects of erythropoietin and growth hormone on hematological and biochemical parameters in 5/6 nephrectomized male albino rats Dara K. Mohammed and Jamal M. Aziz
11:30 – 11:45	Enteral intake of aluminum sulphate in acidic medium enhances absorption and alters tissue content of other trace elements in male albino rats. Mehdi I. Helmy and Omar A. M. Al-Habbib
11:45 - 12:00	A study of the activity of catalyses and glutathione s-transferase in weanling and adult rats intoxicated with diazinon, carbaryle and lambdacyhalothrin. Ali Mekail and Zobayda a. Sharafaddin
12:00 – 12:15	Milk yield and composition of Karadi Ewes with the special reference to the method of evacuation I.A. Baker, K. N. Dosky and J. E. Alkass
12:15 – 12:30	Relative abundance, ecological indices, spatial occurrence of fish species at Lesser Zab river, Kurdistan, Iraq Najah,A.Hussain and Haiffa A.Hamza

Hall 2
Thursday May 7th

Session 11: Microbiology III 11:00 - 12:30

Chairman: Dr. Isam AlJumaily
Reporter: Dr. Muna S. Al Delaimi

11:00 - 11:15	The role of red pigment produced by <i>Serratia marcescens</i> as antibacterial and plasmid curing agent Ramina Mekhael and Samira Y.Yousif
11:15 – 11:30	Bacteriological and genetical study on bacteria causing acne vulgaris Anwar A. Al-Husseing, Samira Y. Yousif and Hassan F.Najee
11:30 – 11:45	Antimicrobial activity of propolis collected in different regions of Sulaimani Province Hastyar H. Najmadeen & Farhad A. Kh. Kakamand
11:45 - 12:00	Antibacterial effect of some medicinal plant leaves extracts against clinical bacterial isolates Sami R. Al-Zubaydi, Maetham A. Al-hmdany and Shyma'a J. Raesan
12:00 – 12:15	Isolation and antibacterial evaluation of plant extracts from some medicinal plants in Kurdistan Region Najla'a K. Al-Younis and Zirar M. Argushy
12:15 – 12:30	Antibacterial evaluation of some medicinal plants from Kurdistan Region Najla'a K. Al-Younis and Zirar M. Argushy

