

**Biological and Paramedical Sciences**  
**Venue: Faculty of Medicine**

<b>Wednesday 10.10.2012</b>		
<b>Session A (9:00-10:40)</b>		
<b>Chairperson: Dr. Suhail Al Madbak</b>		
<b>Faculty of Medicine, Room A2-701</b>		
<b>Time</b>	<b>Speaker</b>	<b>Title</b>
9:00 -9:40 Keynote lecture	<b>Hassan Abu Tawela</b> Consultant Cardiologist Former chairman of Al Shefa hospital. Gaza	Sexual activity and cardiovascular diseases
9:40 - 9:55	<b>Abdel Nasser Abu Shahla</b> Al Azhar University-Gaza	Etiological risk factors associated with subfertility among Palestinian women in Gaza
9:55- 10:10	<b>Yousef Aljeesh,</b> Islamic University-Gaza	Risk Factors for Dyslipidemia among Hypertensive Patients Attending
10:10- 10:25	<b>Atef Masad</b> Islamic University - Gaza	Islet Amyloid and Selected Trace Elements Among Type 2 Diabetes Mellitus Patients in Gaza city
10:25- 10:40	<b>Amjad El-Shanti</b> University of Palestine	Genetic Determinants of Cystic Fibrosis in the Gaza Strip
Coffee break 10:40-11:00		
<b>Session B (11:00-12:15)</b>		
<b>Chairperson: Dr Yousef Aljeesh</b>		
<b>Faculty of Medicine, Room A2-701</b>		
11:00 -11:15	<b>Salah Y. Jadallh,</b> Islamic university-Gaza	A positive association between consanguinity and a number of genetic disorders in the Gazian population, Palestine
11:15-11:30	<b>Asmaa S. Abu Ghali</b> Al Azhar University-Gaza	The reliability of the National Cholesterol Education Program's Adult Treatment Panel III (NCEP/NCEP/ATP III) and the International Diabetes Federation (IDF) definitions in diagnosing metabolic syndrome (MetS) among Gaza Strip Palestinians
11:30-11:45	<b>Maram S. Shbair</b> Al Azhar University-Gaza	Quantitation of Renal Function using <sup>99m</sup> Tc-DTPA: Validation of Gates Method Using Standard Single-Sample Plasma clearance (SPSM)
11:45-12:00	<b>Mahmoud Sirdah</b> Al Azhar University-Gaza	Effect of antioxidant "taurine" addition on reliability of complete blood count and indices of whole blood stored at room temperature and at 4oC refrigerator up to 7 days
12:00-12:15	<b>Khaled Abu El Aish</b> Al Emirati Hospital – Palestine	Pethidine versus Tramadol injection for post caesarean section pain relieve
Prayer and coffee break 12:15-13:00		

Time	Speaker	Title
<b>Session C (13:00-14:25)</b> <b>Chairperson: Dr Mahmoud Sirdah</b> <b>Faculty of Medicine, Room A2-701</b>		
13:00-13:40 Keynote lecture	<b>Bassam Abu Hammad</b> Al-Quds University- Jerusalem	Health researches in Palestine: realities, gaps and challenge
13:40- 13:55	<b>Nadia Al Bayoumi</b> Al-Quds University- Jerusalem	Qualitative Participatory Research
13:55-14:10	<b>Abdelraouf Elmanama</b> Islamic university-Gaza	Use and resistance of antibiotics in neonatal intensive care units in Gaza city hospitals
14:10-14:25	<b>Mohammed Al- Khaldi</b> Al-Quds University- Jerusalem	The Contributions of the International Funds to Developing the Palestinian Health Care System: Focus on NGOs-Gaza, 2012
<b>Thursday 11.10.2012</b>		
<b>Session D (9:00-10:40)</b> <b>Chairperson: Dr Samir Ismail</b> <b>Faculty of Medicine, Room A2-701</b>		
9:00 -9:40 Keynote lecture	<b>Esmat Abo Asaker</b> Al Azhar university- Gaza	Is HIE significant cause of morbidity at our country ?
9:40 - 9:55	<b>Florence Janody</b> Gulbenkian Institute of Science, Portugal	The retinal determination gene <i>dachshund</i> restricts cell proliferation by limiting Yorkie function
9:55- 10:10	<b>Abeer Al-qatati</b> Al-Azhar university-Gaza	Insulin receptors and downstream substrates associate with membrane microdomains after treatment with insulin or chromium (III) picolinat
10:10- 10:25	<b>Essameddin Elzatma</b> University of Essex, England	The effect of the progesterone derivative dydrogesterone on the Human Leukocyte Antigen-G and trophoblast proteins expression, proteomic approach
10:25- 10:40	<b>M.-N. Lombard</b> National Museum of Natural History, France	MYC Network Genes Expression During Liver Regeneration
Coffee break 10:40-11:00		
<b>Session E (11:00-12:15)</b> <b>Chairperson: Dr Abdel Nasser Abu Shahla</b> <b>Faculty of Medicine, Room A2-701</b>		
11:00 -11:15	<b>Claudine Chaouiya</b> Gulbenkian Institute of Science <i>Portugal</i>	Discrete mathematical models of signaling and regulatory networks: results and challenges of a multi-disciplinary field
11:15-11:30	<b>Atef Masad</b> Islamic University of Gaza	Glycated Albumin as A sensitive Indicator of Glycemic Control Compared with HbA1c among Type 2 Diabetes Mellitus Patients in Gaza Strip
11:30-11:45	<b>Baker Zabout</b> Islamic University-Gaza	Alternations of blood indices associated with short time administration of methomyl insecticide to albino rats
11:45-12:00	<b>Yousef Aljeesh</b> Islamic university Gaza	Musculoskeletal Disorders among Radiology Technologists at Governmental Hospitals- Gaza Governorates
12:00-12:15	<b>Jacqueline Le Corre</b> General medicine (clinic), France	Giving birth under bombs
Prayer and coffee break 12:15- 13:00		
<b>Session F (13:00-14:15)</b> <b>Chairperson: Dr. Emad Abu El Khair</b> <b>Faculty of Medicine, Room A2-701</b>		
13:00-13:15	<b>Ohood Sarsour</b> Ministry of Health, Palestine	The Immunologic Response to Anti-Hepatitis B Vaccination among Children in Gaza Strip, Palestine
13:15-13:30	<b>Hossam Shamaly</b> Al Nasser Pediatric Hospital - Palestine	The Prevalence of Bacterial Meningitis Among Children in Gaza Strip
13:30-13:45	<b>Mohammad Salama</b>	Quality characteristics of fresh packaged

	Ministry of Health, Palestine	salad sold in Gaza market
13:45-14:00	<b>Fatma M. Abu Snayma</b> The Islamic University - Gaza	Ghrelin, Leptin and Insulin in Type 2 Diabetic Patients in Gaza Strip
14:00-14:15	<b>Mona M. Hamam</b> The Islamic University- Gaza	Obestatin Level and Some Biochemical Parameters in Type 2 Diabetic Women Attending Medical Relief Center in Gaza City
14:15 – 14:30	<b>Hamdan Abu Radwan</b> Ministry of Economy, Palestine	Screening for Bacteriological Contamination of Sealed Packaged Ice Cream in Gaza City – Palestine

<b>Thursday 11.10.2012</b>		
<b>Session G (9:00-10:40)</b>		
<b>Chairperson: Dr Rodina Al Shawa</b>		
<b>Faculty of Medicine, Room A2- 702</b>		
<b>Time</b>	<b>speaker</b>	<b>Title</b>
9:00 -9:40 Keynote lecture	<b>Abdelraouf Elmanama</b> Islamic University of Gaza	Hospital infections: emerging trends
9:40 - 9:55	<b>Emad Abu El Khair</b> Al Azhar university- Gaza	Quality Characteristics of Artisanal Ice-Cream Produced in Gaza – Palestine
9:55- 10:10	<b>Hashem Arafa</b> Ministry of health, Palestine	Klebsiella pneumonia Contaminated Ice-Cream in Gaza Strip and Antibiotic Sensitivity Profile
10:10- 10:25	<b>Ossama Shehwan</b> El-Manar laboratory center	The effects of thyme against Endameba histolytic
10:25- 10:40	<b>Rohaifa Al- Haddad</b> Al Azhar university- Gaza	Enteropathogens Isolated from Kindergarten Children Suffering of Community Gastroenteritis
Coffee break 10:40-11:00		
<b>Session H (11:00-12:15)</b>		
<b>Chairperson: Dr Abdelraouf Elmanama</b>		
<b>Faculty of Medicine, Room A2- 702</b>		
11:00 -11:15	<b>Adnan Al-Hindi</b> Islamic University of Gaza	Monitoring for the Prevalence of Intestinal Parasites among Islamic University Females Students, Gaza
11:15-11:30	<b>Yasser Elbayoumi</b> ministry of health, Palestine	Potential bacterial pathogens in the environment of neonatal intensive care units in Gaza city hospitals
11:30-11:45	<b>Hashem Arafa</b> Ministry of health, Palestine	The Prevalence of Aflatoxin in Food & Feed Samples in Gaza Strip
11:45-12:00	<b>Abdel Moati Al Jarousha</b> Al Azhar University-Gaza	The Epidemiology and Antibiotic resistant profile of <i>Campylobacter jejuni</i> infection among diarrheal patients in Gaza strip
12:00-12:15	<b>Abdallah L.R. Shaheen</b> Islamic university of Gaza	The Integrated Management Strategy To Combat The Red Palm Weevil
Prayer and coffee break 12:15-13:00		
<b>Session I (13:00-13:40)</b>		
<b>Chairperson: Dr. Mahmoud Sirdah</b>		
<b>Faculty of Medicine, Room A2- 702</b>		
13:13:40 Keynote lecture	<b>Helal Ragab Mousa</b> Nuclear Energy Agency, Egypt	Natural and Biological uses of Isotops

**Theme: Pure and Applied Mathematical Sciences**  
**Venue: Conference Center (Al Katiba Building)**

Wednesday 10.10.2012		
Session A (9:00-10:30)		
Chairperson: Prof. Mousa Marouf		
Conference center (Al Katiba Building) Room 2		
Time	Speaker	Title
09:00 -09:40 Keynote lecture	<b>Atta Abu Hani</b> Mathematics Department, Al-Azhar University-Gaza	On some Integral Inequities with Historical Notes
09:45 - 10:00	<b>Ayman Sakka</b> Mathematics Department Islamic University of Gaza	Backlund transformations for first and second Painleve
10:00- 10:15	<b>Jamal Shenan</b> Mathematics Department Al-Azhar University-Gaza	Subclasses Of Meromorphically Multivalent Functions Associated With A Certain Linear Operator
10:15- 10:30	<b>Tariq O. Salim</b> Department of Mathematics Al-Azhar University-Gaza	Applications of Fractional Derivative Operator to Certain Subclasses of Multivalent Functions
Coffee break 10:30-11:00		
Session B (11:00-12:30)		
Chairperson: Prof. Eissa Habil		
Conference center (Al Katiba Building) Room 2		
11:00 -11:15	<b>Jasser H. Sarsour</b> Mathematics Department Islamic University of Gaza	Bessaga's conjecture in nuclear space
11:15-11:30	<b>Hisham Mahdi</b> Mathematics Department Islamic University of Gaza	Connectedness and Compactness on Upper and Lower bounded spaces
11:30-11:45	<b>Mohammed Matar</b> Mathematics Department Al-Azhar University -Gaza	On existence of nonlinear fractional differential equations for $0 < \alpha \leq 2$
11:45-12:00	<b>Lubna El-ostath</b> Mathematics Department Islamic University of Gaza	Generalization of Some Basic Results on Upper Space
12:00-12:15	<b>Marwan El-Khazendar</b> Mathematics Department Al-Azhar University -Gaza	Some generating functions of two variables laguerre polynomials from the view point of Lie-algebra
12:15-12:30	<b>Ghazi S. Khammash</b> Mathematics Department Al-Aqsa University -Gaza	A new class of generating functions for Chebyshev polynomials

<b>Thursday 11.10.2012</b>		
<b>Session C (10:45-12:00)</b>		
<b>Chairperson: Prof. Jasser Sarsour</b>		
<b>Conference center (Al Katiba Building) Room 1</b>		
10:45 - 11:00	<b>Eissa D. Habil</b> Department of Mathematics, Islamic University - Gaza	Creating Effect Algebra
11:00 - 11:15	<b>Ali Abuzaid</b> Mathematics Department Al-Azhar University-Gaza	Detection of the influential points in the error-in-variables model for angular data
11:15 - 11:30	<b>Raid Salha</b> Mathematics Department Islamic University-Gaza	Estimating the Density and Hazard Rate Functions Using Reciprocal Inverse Gaussian Kernel
11:30 - 11:45	<b>Mohamed abu al-jabeen</b> Mathematics Department Al Quds open university	Data warehouses and olap technology As tools of decision support
11:45 - 12:00	<b>Taghreed Nasr</b> Mathematics Department Al-Aqsa university-Gaza	Commutativity in operational probability theory
Coffee break 12:00-12:30		
<b>Session D (12:30-13:45)</b>		
<b>Chairperson: Prof. Tariq Salim</b>		
<b>Conference center (Al Katiba Building) Room 2</b>		
12: 30-12:45	<b>Amany El Massry</b> Mathematics Department Al-Aqsa university of Gaza	Simplex codes of type $\alpha$
12:45-13:00	<b>Mohammed Al-Ashker</b> Mathematics Department Islamic University of Gaza	Quadratic residue codes over $F_3 + vF_3$
13:00-13:15	<b>Arwa Ashour</b> Mathematics Department Islamic University-Gaza	On Weakly Primary Subtractive Ideals Over Noncommutative Semirings
13:15 - 13:30	<b>Ahmad Faraj</b> Mathematics Department Al-Azhar University - Gaza	Generalized Mittag-Leffler function associated with Weyl fractional calculus operators
13:30 - 13:45	<b>Ibrahem Salha</b> Mathematics Department Al-Azhar University - Gaza	On starlike and convex properties of hypergeometric functions in classes of multivalent functions

**Theme: Theoretical and Experimental Physics**  
**Venue: Conference center (Al Katiba Building)**

Wednesday 10.10.2012		
Session A (11:00-12:15)		
Chairperson: Dr Hala El Khonzdar		
Conference center (Al Katiba Building) Room 1		
Time	Speaker	Title
11:00 -11:15	<b>Talaat M. Hammad</b> Physics Department Al-Azhar university – Gaza	Assembly and Magnetic Properties of ZnO Nanoparticle Materials Doped with Cobalt, Nickel and Manganese
11:15 - 11:30	<b>Hazem Sakeek</b> Physics Department Al-Azhar university – Gaza	A Macro-meso-porous TiO <sub>2</sub> -thick film for photocatalytic applications
11:30 - 11:45	<b>Naji Al Dahoudi</b> Physics Department Al Azhar University-Gaza	Modified Titania nanoparticles for Dye sensitized solar cells
11:45 - 12:00	<b>Sofyan A. Taya</b> Physics Department Islamic university of Gaza	Slab waveguide optical sensors in reflectance mode
12:00 - 12:15	<b>Ahmed El Tayyan</b> Physics Department Al-Azhar university – Gaza	A simple Approach to Extract the Parameters of the Single-Diode Model of a Photovoltaic device
Prayer and coffee break 12:15-12:45		
Session B (12:45-14:00)		
Chairperson: Prof. Talaat Hammad		
Conference center (Al Katiba Building) Room 2		
12:45 - 13:00	<b>Hala El-Khozondar</b> Physics Department Islamic University of Gaza,	Nonlinear Composite Left/Right handed Transmission Line Media with RTD
13:00 - 13:15	<b>Hana Mousa</b> Physics Department Al-Azhar university – Gaza	Attenuation in a cylindrical left handed material (LHM) wave-guide structure
13:15 - 13:30	<b>Hani Kullab</b> Physics Department Islamic university of Gaza	Optical sensors employing peak type metal-clad waveguides
13:30 - 13:45	<b>Mazen Al Abadla</b> Physics Department Al-Aqsa university – Gaza	Excitation of TE Surface Polaritons in Different Structures with a Metal and a Left-Handed Material Interfaces
13:45 - 14:00	<b>Roland Lombard</b> Institut de Physique Nucléaire, France	The Schrodinger equation with non-Hermitian potentials

**Thursday 11.10.2012**

**Session C (9:00-10:15)**

**Chairperson: Prof. Sami Muslih**

**Conference center (Al Katiba Building) Room 2**

9:00 -9:15	<b>Hala El-Khozondar</b> Physics Department, Islamic University of Gaza	Slow surface Waves at the interface between MTMs and Ferrite in composite structure
09:15- 09:30	<b>Muneer .A. Sumour</b> Physics Department Al-Aqsa University- Gaza	Non-Universality in Semi-Directed Barabasi-Albert Networks
09:30- 09:45	<b>Abdel Hakeim Husein</b> Physics Department Al Aqsa University- Gaza	An Optical architecture bidirectional WDM-PON using a reflective filter and cyclic AWG
09:45- 10:00	<b>Anas Alkanoa</b> Physics Department Islamic university of Gaza	A new ellipsometric structure using a fixed compensator
10:00 - 10:15	<b>Fady El-Nahal</b> Physics Department , Islamic University of Gaza	Bidirectional Radio-Over-Fiber Archticture Employing Refeective Semiconductor Optical Amplifier
Coffee break 10:15-10:45		

**Session B (10:45-11:45)**

**Chairperson: Dr Mazen Al-Abadla**

**Conference center (Al Katiba Building) Room 2**

10:45 -11:00	<b>Hala El-Khozondar</b> Physics Department Islamic University of Gaza	Electromagnetic waves through metamaterial-superconducting Photonics Crystal waveguide structure
11:00-11:15	<b>Khitam y. Elwasife</b> Physics Department Islamic University of Gaza	3D-FDTD Head Model Exposure to Electromagnetic Cellular Phone Radiation
11:15-11:30	<b>Salem Abu musleh</b> National Research Center, Palestine	A description of $^{133}\text{Ba}$ nucleus in the Interacting Boson Fermion Model
11:30-11:45	<b>Amal Y. Albatnji</b> Physics Department, Islamic University of Gaza	Z transform and FDTD method in unmagnetized plasma

**Theme: Basic and Applied Chemistry**  
**Venue: Conference center (Al Katiba Building)**

Wednesday 10.10.2012		
Session A (9:00-10:40) Chairperson: Prof. Farid Zaggout Conference center (Al Katiba Building) – Room1		
Time	Speaker	Title
9:00 -9:40 <b>Keynote lecture</b>	<b>Abdel-Rahman Ferwana</b> Chemistry Department Al-Azhar University - Gaza	Palladium-Catalyzed Cross Couplings in Organic Synthesis and its Applications
9:40 - 9:55	<b>Hussein Alhendawi</b> Chemistry Department Al-Azhar University - Gaza	Surfactant-Assisted Inter calation of Crystal Violet in Layered-Zirconium Phosphate. Dye uptake from aqueous solutions
9:55- 10:10	<b>Jamil K. Salem</b> Chemistry Department Al-Azhar University - Gaza	Synthesis and growth of ZnO nanoparticles in surfactant colloidal solution
10:10- 10:25	<b>Rafik Helles</b> Al-Aqsa university - Gaza	Solid Phase Extraction of Mercury, Cadmium and Zinc Using Sol-gel Immobilized Fulvic Acid
10:25- 10:40	<b>Nizam M.Ashgar</b> Chemistry Department Islamic University Gaza	Coated Sol-Gel Thin Film of Bromocresol Green pH-Sensitive Indicator, Synthesis and Characterization
Coffee break 10:40-12:30		
Session B (12:30-14.00) Chairperson: Dr Hussein Alhendawi Conference center (Al Katiba Building) – Room1		
12:30 -12:45	<b>R'afat Nejem</b> Chemistry Department Al Aqsa university Gaza, Palest	Amperometric biosensor based on diamond paste for the enantioanalysis of l-lysine
12:45-13:00	<b>Nabil Kh. Shurrab</b> Chemistry Department Al-Azhar university-GAZA	Synthesis of acyclo C-Nucleosides of HI-antihistaminic 4- substituted quinazoline
13:00-13:15	<b>Iyad Al Meghari</b> Chemistry Department Al-Azhar University - Gaza	synthesis of fused tricyclic triazole ring via oxidative cyclization and rearrangement
13:15-13:30	<b>Mazen Hamada</b> Chemistry Department Al-Azhar university-GAZA	Rapid and Inexpensive Densitometric Method, Using TLC Plates, for Quantification and Determination of Nine Pesticides in Water
13:30-13:45	<b>Farid R. Zaggout</b> Chemistry Department Al-Azhar university-GAZA	Photodegradation of o-Cresol sulphthalein in water using nano titanium dioxide thin film under UV and solar radiation.
13:45-14:00	<b>Omar Melad</b> Chemistry Department Al-Azhar university-GAZA	Compatibility Studies of Pairs of Polymers by Viscometric Measurements on Ternary Solutions of the Two Polymers.

Thursday 11.10.2012		
Session C (9:00-10:40) Chairperson: Prof. Jamil Salim Conference center (Al Katiba Building) – Room1		
9:00 -9:40 <b>Keynote lecture</b>	<b>Bassam Abu Thaher</b> Department of Chemistry Islamic University-Gaza	<i>Tri- and Tetrasubstituted Pyrazole Derivates: Regioisomerism Switches Activity from p38MAP Kinase to Important Cancer Kinases</i>
9:40 - 9:55	<b>Ali Khalil El-Louh</b> Department of Chemistry Al-Azhar University-Gaza	Synthesis of Some Aryl Thienopyridine, Pyridothienopyrimidine, and Pyridothienotriazolopyrimidine Derivatives
9:55- 10:10	<b>Salman Saadeh</b> Chemistry Department Islamic University Gaza	Synthesis and Characterization of New NNO Functionalized Ligands and some of their Metal(II) Complexes. Crystal Structures of (BBH) <sub>2</sub> Co and (BIH) <sub>2</sub> Ni
10:10- 10:25	<b>Hazem M.Abu Shawish</b> Chemistry Department Al Aqsa university Gaza	Development of novel potentiometric sensors for determination of tartrazine dye concentration in food stuff products
10:25- 10:40	<b>Usama Al-Timari</b> Thamar university, Yemen	Synthesis, Identification and Biological Activity Study of New acyclic nucleosides

Coffee break 10:40-12:30		
<b>Session D (12:30-14:00)</b> <b>Chairperson: Prof. Omar Abu-Teim</b> <b>Conference center (Al Katiba Building) – Room1</b>		
12:30 -12:45	<b>Moustafa abo elfadl</b> Desert research center, Egypt	Synthesis of novel nanocomposite membrane and its application in photocatalytic process for organic pollutions removal from groundwater, East Nile Delta, Egypt
12:45 -13:00	<b>Khaled Elsousy</b> Chemistry Department Al-aqsa university - Gaza	Pyrolysis of Some polymeric materials and the Adsorptivity of the Pyrolytic Chars
13:00 -13:15	<b>Omar Shubair</b> Chemistry Department Al-Azhar university-Gaza	Electrochemical degradation of linuron in aqueous solution using Pb/PbO <sub>2</sub> and C/PbO <sub>2</sub> electrodes
13:15 -13:30	<b>Mahmoud Issa</b> Chemistry Department Al Aqsa university Gaza	Simultaneous determination of diloxanide furoate and metronidazole binary mixture by kinetic H-point standard addition method
13:30 -13:45	<b>Hazem M.Abu Shawish</b> Chemistry Department Al Aqsa university Gaza	Determination of benzalkonium chloride preservative in pharmaceutical formulation of eye and ear drops using new potentiometric sensors
13:45 -14:00	<b>Ahed H. Zyoud</b> SSERL, Department of Chemistry, Najah N. University, Nablus, West Bank	Semiconductor Nanoparticles in Photodegradation of Water Organic Contaminates Under Solar Simulator Light

## Theme: Environmental and Earth Sciences

Venue: Faculty of Science, Computational Sciences (DAAD) Lab, A2-307

Wednesday 10.10.2012		
Session A: 10:00-11:40 Chairperson: Dr. Mazen Hamada Computational Science Lab. (DAAD)		
Time	Speaker	Title
10:00-10:40 <b>Keynote Lecture</b>	<b>Ahmad Safi</b>	Public attitude toward climate changes
10:40-10:55	<b>Mohamed Abudaya</b> Institute of Water and Environment (IWE), Al-Azhar University-Gaza	Spatial and temporal variation in seawater quality (physico-chemical and microbiological) characteristics along the North coast of Gaza, Palestine.
10:55-11:10	<b>Kalid Ubeid</b> Geology Department, Al Azhar University – Gaza, Palestine	The origin, nature and stratigraphy of palaeosols in Wadi Es-Salqa (Gaza Strip, Palestine)
11:10-11:25	<b>Adnan M. Aish</b> Institute of Water and Environment (IWE), Al-Azhar University-Gaza	Drinking Water Quality Assessment of the Middle Governorate in the Gaza Strip, Palestine
11:25-11:40	<b>Mohamed Safady</b> Institute of Water and Environment (IWE), Al-Azhar University-Gaza	Disinfection process of water supply system in The Gaza Strip between real practice and WHO limitations
Coffee break 11:40-12:00		
Session B: 12:00-13:55 Chairperson: Dr. Usama Zaineldeen Computational Science Lab. (DAAD)		
12:00-12:40 Keynote Lecture	<b>Samer Iskandar</b> Nuclear Energy Agency, Egypt	Radioactive Waste Management
12:40-12:55	<b>Mohamed Al Kateb</b> Institute of Water and Environment-Gaza, Palestine	Ammonia Behavior during SAT system
12:55-13:10	<b>Ahmed Hilles</b> Institute of Water and Environment ,Al Azhar University- Gaza, Palestine	Is Gaza Sandy Shoreline Region Contaminated with Human Gastrointestinal Parasites?
13:10-13:25	<b>Mohamed El-Nakhala</b> Al Azhar University-Gaza, Palestine	Investigation of the fate of msw leachate in different soil types using soil column method.
13:25-13:40	<b>AbdelFatah Abd Rabou</b> Biology Department Islamic University of Gaza - Palestine	On the Palestinian Terrestrial Vertebrate Fauna Preserved at Gaza Educational and Cultural Institutions
13:40-13:55	<b>Osama Abo Zebida</b> Aqualine-Gaza, Palestine	Drinking Water Treatment Using Microfiltration And Nanofiltration Membranes
Thursday 11.10.2012		
Session C: 10:00-11:40 Chairperson: Dr. Khalid Ubeid Computational Science Lab. (DAAD)		
10:00-10:40 <b>Keynote lecture</b>	<b>Khalil Tubail</b> Al-Azhar University, Gaza, Palestine	Integrated soil fertility management
10:40-10:55	<b>Khaled Ramadan</b> Physics Department, Al-Azhar University, Gaza, Palestine	Radioactivity of sand, groundwater and wild plants in ....
10:55-11:10	<b>Khalid Ubeid</b> Geology Department, Al Azhar University – Gaza, Palestine	Characteristics of sand dunes and their environmental impact assessment (Gaza Strip, Palestine)
11:10-11:25	<b>AbdelFatah Abd Rabou</b> Biology Department , Islamic University of Gaza– Palestine	On the State and Values of the Sand Dune Ecosystem of the Gaza Strip, Palestine
11:25-11:40	<b>Khayri Attallah</b> Institute of Water and	Effect of Irrigation with Reclaimed Wastewater on Soil Properties and Groundwater Quality in

	Environment (IWE), Al-Azhar University-Gaza	Zaiton Area, Gaza, Palestine.
Coffee break 11:40-12:00		
<b>Session D: 12:00-13:25</b> <b>Chairperson: Dr. Nedal Qaoud</b> <b>Computational Science Lab. (DAAD)</b>		
12:00 – 12:40	<b>Samer Iskandar</b> Nuclear Energy Agency, Egypt	Fukushima: what next?
12:40-12:55	<b>Mohamed Abudaya</b> Institute of Water and Environment Al Azhar University- Gaza, Palestine	Comparison of satellite and in situ sea surface temperature and chlorophyll-values in the Firth of Clyde and adjacent areas-United Kingdom.
12:55-13:10	<b>Ahmed Helis</b> Institute of Water and Environment Al Azhar University- Gaza, Palestine	Assessment of Parasitic Pollution Due to Wastewater Discharge in the Coastal Seawater of Gaza City
13:10-13:25	<b>Osama Abo Zebida</b> Aqualine-Gaza, Palestine	Gas Peremability Of Composite Aerogel Filters

