

Oral Presentations

Technical Program of QU Research Forum-2010			
No	Time	Session 1 Health (I)	Session 2 Materials
1	10.15-10.30	H-1: Maguy El Hajj 1, Diaa Sawaftah 2, Muna Ismail1 and Reem Elajezi1 Home Diagnostics in the State of Qatar: A Snapshot of Public Views, Level of Awareness and Use (E.mail: maguyh@qu.edu.qa)	M-1: Shaheen A. Al-Muhtaseb Adsorption and Desorption Equilibria of Nitrogen, Methane, Ethane and Ethylene on Date-Pit Activated Carbon (E.mail: s.almuhtaseb@qu.edu.qa)
2	10.30-10.45	H-2: Khalid A. Al-Saad1, Mohammed A. Amr2, and Abdulfattah I. Helal3 Collision/Reaction Cell ICP-MS with Shielded Torch and Sector Field ICP-MS for the Simultaneous Determination of Selenium Isotopes in Biological Matrices (E.mail: kalsaad@qu.edu.qa)	M-2: N.Gözde Özerkan*1, M.A. AlMa'adeed1 and Ramazan Kahraman2 Life Cycle Assessment of Polymers in Qatar (E.mail: gozde_ozerkank@yahoo.com)
3	10.45-11.00	H-3: Bridget P. Javed, Hajer Ahmed, Rifqa Al-Ward Assessing Community Pharmacy Characteristics in Qatar (E.mail: bridgetj@qu.edu.qa)	M-3: M. Aima' Adeed*1, Ggözde Ozerkan1, Ramazan Kahraman2, and Nabil Madi1 Recycling Plastic in Qatar – Current Situation and Future Prospects (E.mail: m.alali@qu.edu.qa)
4	11.00-11.15	H-4: Nahla Maher Afifi1, Soliman M. Ewis2, Fatima M. Benslimane1 and Yosra Ridha Bejaoui1 Qatari and Indian Asians Type 2 Diabetes in the State of Qatar; IntraCellular Cations and Ultra Structural Study of Platelets (E.mail: n.afifi@qu.edu.qa)	M-4: Yasser H.A. Hussein Ab Initio Study on the formation of Triiodide CT Complex From the Reaction Of Iodine With 2,3-Diaminopyridine (E.mail: cheyha@qu.edu.qa)
No	Time	Session 1 Health (I)	Session 2 Materials
5	11.15-11.30	H-5: Husam M. Younes1,2, and Mohamed A. Shaker2 Osmotic-Driven Controlled Release of Papaverine Hydrochloride from Novel Biodegradable Poly (decane-co-tricarballylate) Elastomeric Matrices (E.mail: hyounes@qu.edu.qa)	M-5: Uvais A. Qidwai Autonomous Corrosion Detection in Gas Pipelines: A Hybrid-Fuzzy Classifier Approach Using Ultrasonic Nondestructive-Evaluation Protocols (E.mail: uqidwai@qu.edu.qa)
6	11.30-11.45	H-6: Rachid Hadjidj, Mourad Debbabi*, Hakim Lounis, Farkhund Iqbal, Adam Szporer, Djamel Benredjem Towards An Integrated e-Mail Forensic Analysis Framework (E.mail: rhadjidj@qu.edu.qa)	M-6: Mohammad H. Arshad 1, Ramazan Kahraman1*, Ahmet Z. Sahin2 and Rached B. Mansour2 Second Law Analysis of Compressible Flow through a Diffuser Subjected To Constant Wall Temperature (E.mail: ramazank@qu.edu.qa)
7	11.45-12.00	H-7: Kerry Wilbur Continuous Professional Pharmacy Development Needs Assessment of Qatar Pharmacists (E.mail: kwilbur@qu.edu.qa)	M-7: Elsadig Mahdi Design and Analysis of Multiphase Composite Overwrapped Prestressed Thin Metallic Pressure Vessels Liner (E.mail: elsadigms@qu.edu.qa)
8	12.00-12.15	H-8: A.Hassan, M, Ramadan, M.O. Abdel-Rahman, and A. Kerkadi Prevalence of Under-nutrition in Long Term Care Facility in Qatar (E.mail: ahassan@qu.edu.qa)	M-8: Y.S. Al-Degs1,* M.A.M. Khraisheh2, S.J. Allen3, M.N. Ahmad3 Adsorption Characteristics of Reactive Dyes in Columns of Activated Carbon (E.mail: m.khraisheh@qu.edu.qa)

No	Time	Session 3 ICT	Session 4 Environment	Session 5 Business (I)
1	10.15-10.30	ICT-1: Hasan Krad A Dual-slope Integration Based Analog-to-digital Convertor	En-1: Stanislav Nonchev and Mikko Valkama Efficient Packet Scheduling Schemes with Built-in Fairness Control for Multiantenna Packet Radio Systems (Email:)	B-1: Helmi Hammami1 and Mohammed Hossain2 Perceptions of the Accountant Held by Business Students and Business Professionals in an Emerging Country: The Case of Qatar

		(E.mail:hkrad@qu.edu.qa)	stanislav.nonchev@tut.fi)(E.mail:mikko.e.valkama@tut.fi)	(1E..mail : Helmi.hammami@qu.edu.qa), (2E.mail:m.hossain@qu.edu.qa)
2	10.30 - 10.45	ICT-2: Amr Mohamed1 and Hussein Alnuweiri2 Cross-Layer Optimal Rate Allocation for Heterogeneous Wireless Multicast (E.mail:amrm@qu.edu.qa)	En-2: Fadhil N. Sadooni Adverse Environmental Effects Associated with Impounded Water Bodies in the Coastal Marine Water of Qatar (E.mail:fsadooni@qu.edu.qa)	B-2: Mohd.Nishat Faisal Analyzing the Barriers to Corporate Social Responsibility in Supply Chains: An Interpretive Structural Modeling Approach (E.mail :nishat786@qu.edu.qa)
3	10.45 - 11.00	ICT-3: Ismail Shakeel Reed-Solomon Coding for Cooperative Wireless Communication (E.mail:ismail.shakeel@qu.edu.qa)	En-3: Mohamed Amr Measurement of Ra-226 in Sand Filters of Underground Water Treatment Stations by ICP-MS (Email: amrewis@qu.edu.qa)	B-3: Duha Al-Kuwari Large Shareholders, Agency Theory and Decision in Emerging Markets (E.mail :d.alkuwari@qu.edu.qa)
4	11.00 - 11.15	ICT-4: Aisha Al-Abdallah, Asma Al-Emadi, Mona Al-Ansari,Nassma Mohandis and Qutaibah Malluhi Real-Time Traffic Surveillance Using Zigbee (E-mail: qmalluhi@qu.edu.qa)	En-4: Faisal Khan and Salim Ahmed Predictive Accident Modeling: A Novel Approach to Produce Inherently Safer Design and Operational Features of Process Facilities (E.mail:faisal.khan@qu.edu.qa)	B-4: Nitham M. Hindi and John Rich Financial Reporting on the Internet: Evidence from the Fortune 100 E.mail: nhindi@qu.edu.qa)
No	Time	Session 3 ICT	Session 4 Environment	Session 5 Business (I)
5	11.15 - 11.30	ICT-5: Ayman Omri Estimation of Mobile Radio Channel by Neural Network PHD (E.mail: omriaymen@yahoo.fr)	En-5: Ashraf M. Salama Design Intentions and Users Responses: Assessing Outdoor Spaces of Qatar University Campus (E.mail: asalama@qu.edu.qa)	B-5: Ali Salman Saleh and Rami Zeitun Islamic Banks in Jordan: Performance and Efficiency Analysis (E.mail:Rami.zeitun@qu.edu.qa)
6	11.30 - 11.45	E-1: A.M. Massoud, , Shehab Ahmed, P. Enjeti, and B. W. Williams Evaluation of a Multilevel Cascaded Type Dynamic Voltage Restorer Employing Discontinuous Space Vector Modulation (E.mail: ahmed.massoud@qu.edu.qa)	En-6: Paul Sillitoe Conservation in the Gulf region: The Al Reem Biosphere Reserve, West Qatar (E.mail: paul.sillitoe@dur.ac.uk)	B-6: Hend Ghazzai Vertical Differentiation, Social Networks and Compatibility Decisions (E.mail:hend.ghazzai@qu.edu.qa)
7	11.45 - 12.00	ICT-7: Gromik Nicolas Integrating iPod Technology in the Classroom (E.mail: jaoua@qu.edu.qa)	En-7: Djamel Boussaa Urban Conservation and Sustainability Cases from Historic Cities in the Gulf and North Africa (E.mail: DjamelB60@qu.ac.qa)	B-7: Mohammed Hossain1 and Helmi Hammami2 Voluntary Disclosure in the Annual Reports of an Emerging Country: The Case of Qatar 1E.mail: Helmi.hammami@qu.edu.qa)(2E.mail:m.hossain@qu.edu.qa)
8	12.00 - 12.15	ICT-8: Seyed Ali Mousavifar Lifetime Maximization with Predictive Power Management (E.mail:seyedm@ece.ubc.ca)	En-8: Majeda Khraisheh Bio-Ethanol from Municipal Solid Waste (MSW): The Environmental Impact Assessment (E.mail: m.khraisheh@ucl.ac.uk)	

No	Time	Session 6 Health (II)	Session 7 Energy
1	12.45-1.00	H-9: Lars Hedin The Placenta and the Gut: Regulation of Barrier Functions and Inflammation by the Maternal Microbiota (E.mail: lars.hedin@qu.edu.qa))
2	1.00-1.15	H-10: W. Jong Yoon ¹ , Sangtae Park ² , Per G. Reinhall ¹ , Eric J. Seibell In Vitro Test of An Automated Cystoscopic Procedure For Bladder Surveillance (E.mail: wjyoon@qu.edu.qa)	E-2: Khaled Bashir A Cascade of Artificial Neural Networks to Predict Transformers Oil Parameters (E.mail: khaled.shaban@qu.edu.qa)
3	1.15-1.30	H-11: Hajer Ahmed ¹ , Randa Al Okkah ¹ , Bill Greer ² , Adil Yousif ¹ , Mahmoud Zerie ³ , Manal Zaidan ³ , Nadir Kheir ¹ The Utility of Compliance Electronic Devices in Estimating Patient Compliance in T2DM: A Pilot Study in Qatar (E.mail: nadir.k@qu.edu.qa)	E-3: Mert Atilhan ¹ , Santiago Aparicio ² , Rafael Alcalde ² , Gustavo A. Iglesias-Silva ³ , Mahmoud El-Halwagi ⁴ and Kenneth R. Halld ⁴ Viscosity Measurements and Data Correlation for Two Synthetic Natural Gas Mixtures (1.E.mail: mert.atilhan@qu.edu.qa)(2.E.mail: sapar@ubu.es)
4	1.30-1.45	H-12: Nour Alhajaya The Consent of the Donor for the Donation of Organs Between Living Individuals: A Comparative Study (E.mail: nour.hamed@qu.edu.qa)	E-4: Mohammed J.Al-Khawaja Numerical Solutions of Two Heat Transfer Limits of MFM Square Duct Flow Using MatLab Program (E.mail: khawaja@qu.edu.qa)
5	1.45-2.00	H-13: W.C.Matowe, M.Khaja and S.Nasser Pleiotropic Effects of Calcium Channel Blockers: A systematic Review (E.mail: pharmacy@qu.edu.qa)	E-5: Khaled Ellithy ¹ , Ali Al-Jomali ² , Yousef Al-Jaidah ² and Abdulaziz Alshafai ² Measurement of Magnetic Fields in the 220-kV Gas Insulated Substation Located in Doha City (E.mail: k.ellithy@qu.edu.qa)

No	Time	Session 8 Law	Session 9 Humanities/Education	Session 10 Business (II)
1	12.45-1.00	L-1: صلاح زين الدين دور التشريع القطري في تشجيع الابتكار المعرفي والتكنولوجي (E.mail: zaineddin@live.com , s.s.asmar@qu.edu.qa)	Hu/Ed-1: Ahmed M.Abdel-Khalek, Mayssah A.Al-Nayal and Asma A.Al-Attayah Depressive Symptoms and Their Relationship with Self –Esteem Among School Children from Qatar (E.mail: aattiyah@qu.edu.qa)	B-8: Norizan Mohd Kassim and Mohamed Zain Service Quality: Gaps in the College of Business (E.mail: norizanmk@qu.edu.qa)
2	1.00-1.15	L-2: Basyouny Nehela Achieving Success in Light of Al-Qur'an (E.mail: asyouny@qu.edu.qa)	Hu/Ed-2: Aisha Ahmed Sultan Fakhroo The Effectiveness of Employing Cognitive Maps Followed by Small Groups on Attitudes towards them and on Levels of Achievement in Nutrition Education and Learning Retention for Qatar University Female Students (E.mail: mailto:aishafakhr@qu.edu.qa)	B-9: Khurram Sharif Category Management and Customer Satisfaction – Study of the Kuwaiti Grocery Retail Sector (E.mail: ksharif@qu.edu.qa)
3	1.15-1.30	L-3: Yaser Khalaileh The Scope of Compatibility Between International Law and Islamic Vision for Preserving the Environment (E.mail: khalaileh@qu.edu.qa)	Hu/Ed-3: Ali A. Alraouf From Sand to Silicon - Middle Eastern Contemporary Knowledge Cities: The Unfolding Story (E .mail: alialraouf@qu.edu.qa)	B-10: Somaya Al-Maadeed ¹ , Asma Abdulrahman ² and Aisha Al-Naimy ³ A New Web-based Project and Employee Time Tracking System for Project Management (1.E.mail: s_alali@qu.edu.qa)(2.E.mail: 200460445@qu.edu.qa)(3.E.mail: 200452739@qu.edu.qa)
4	1.30-1.45	L-4: الحاج محمد الحاد الدوش الحوار مع الآخر بين صدام الحضارات وعولمة التشريعات (E.mail: drdoush@qu.edu.qa)	Hu/Ed-4: Mohamed Osman Al-Bashir Implementing e-Learning in a Campus-Based University: State of the Art and Experiences at Qatar University (E-mail : m.bashir@qu.edu.qa)	B-11: Fatih Mutlu An Analytical Model for Computing the Optimal Time-and-Quantity-Based Policy for Consolidated Shipments (E.mail: fatihmutlu@qu.edu.qa)
5	1.45-2.00	L-5: علي الجوة ، محمد صالح مشعل الصفار عبد الملك بولعراس اكتشاف خصوصيات الآيات بالعلاقات الحدودية (E.mail: jaoua@qu.edu.qa)	Hu/Ed-5: Mohamad Soliman Investigating RFID Enabled Devices in Smart Electronic Learning Environments (E.mail: msoliman@qu.edu.qa)	B-12: Abdullah M.Abu-Tineh Kouzes and Posner's Transformational Leadership Model in Practice: The Case of Jordanian Schools (E.mail: dr-abdullah@qu.edu.qa)