# 2013 APCBEES DUBAI CONFERENCES SCHEDULE

Dubai, UAE.

# **Flora Grand Hotel**

January 19-20, 2013

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### January 19, 2013 (Saturday)

#### **Flora Grand Hotel**

10: 00 – 12: 30	Arrival and Degistration
13: 30 – 17: 00	Arrival and Registration

Note: (1) You can also register at any time during the conference.

(2) Certificate of Participation can be collected at the registration counter.

(3) The organizer doesn't provide accommodation, and we suggest you make an early reservation.

(4) One Excellent Paper will be selected from each oral session. The Certificate for Excellent Papers and will be awarded in the Closing Ceremony on December 23, 2012.

### Morning, January 20, 2013 (Sunday)

	Venue: Flora Grand
08:30-08:40	Opening Remarks
	Saji Baby
	Environmental Manager (Research and Consultation) & Principal Scientist GEO
	Environmental Consultation
08:40-09:10	Keynote Speaker I
	Jeffrey C. S. WU
	Department of Chemical Engineering, National Taiwan University
	"Photocatalytic Separate Evolution of Hydrogen and Oxygen Via Water Splitting"
09:10-09:40	Keynote Speaker II
	Saji Baby
	Environmental Manager (Research and Consultation) & Principal Scientist GEO
	Environmental Consultation
	"Monitoring the Coastal Land Use Land Cover and Coastline Change of Kuwait from
	Spaceborne Sensors"
09:40-10:00	Taking Photo and Coffee Break

#### Venue: Flora Grand

#### Morning, January 20, 2013 (Sunday)

SESSION – 1 (ICESD)

Venue: Flora Grand I

Session Chair:

Time: 10:00 – 12:30

S004	Climate Changes and Its Effects on the Arab Area
	Hamad Al-Mebayedh
S005	Low Temperature Synthesis of Zinc-Titanate Ultra Fine Powders
	S. Ghanbarnezhad, A. Nemati and R. Naghizadeh
S006	Monitoring of Heavy Metal Content in Tawargah Pond in Libya
	A.I Alajtal, H.G. Edwards and M.A. Elbagermi
S014	Temporal variation in litterfall production of Bruguiera gymnorrhiza stands on Okinawa Island, Japan
	M. Kamruzzaman, S. Sharma, M. Kamara, R. Deshar and A. Hagihara

	2013 AI CHEES DOBAI CONTERENCES
S015	Developing a Framework for Study of GSCM Criteria in Indian Mining Industries
	Kamalakanta Muduli and Akhilesh Barve
S016	A Laboratory Study on Wave Reduction by Mangrove Forests
	Ahmad Mustafa Hashim and Sim Mong Pheng Catherine
S017	Measuring and Evaluating Air Pollution Per Inhabitant: A Statistical Approach
	Marina Dobrot, Natasa Petrovic, Marko Cirovic and Veljko Jeremic
S021	Dynamics of Aboveground Mass Hierarchy in Overcrowded Mangrove Kandelia obovata Stands on
	Okinawa Island, Japan
	M. Kamara, R. Deshar, M. Kamruzzaman, K. Analuddin and A. Hagihara
S024	Falling Dust Characteristics in Riyadh City, Saudi Arabia During Winter Months
	Abdullah. Saad. Modaihsh and Mohamed Osman Mahjoub
S026	Construction, Working and Standardization of Microbial Fuel Cell
	Animesh Deval and Anil Kumar Dikshit
S027	Enhanced Copper (II) Removal from acidic Water By Granular Activated Carbon Impregnated with
	Carboxybenzotriazole
	Muna A. AbuDalo, Svetlana Nevostrueva and Mark T. Hernandez
S031	Enhancement of Arsenite Sorption onto Oxide Coated Light Expanding Clay Aggregate by Means of
	Manganese Oxide
	Nader Yaghi and Helin ä Hartikainen
S034	Bioremediation of Libyan Crude Oil-Contaminated Soil under Mesophilic and Thermophilic Conditions
	Rafik M. Hesnawi and Farid S. Mogadami
S036	The Importance of Coaxial and Non-coaxial Components of Shear Strength of Sediments in Submarine
	Slumping and Initiation of Turbidity Currents
	J. Rajaraman and S. Narasimha Rao
S037	Surfactant Enhanced Olive Oil Mill Wastewater Remediation
	Fadwa Odeha, Abeer Bawab, Manar Fayyad, Ayat Bozeya
S040	Monitoring Microbial Diversity of a Full-Scale Municipal Wastewater Treatment Plant in Dubai
	Munawwar Ali Khan, Javeria Mohsin and Sultan Mohammad Faheem

# Morning, January 20, 2013 (Sunday)

SESSION – 2 (ICCGE)

Venue: Flora Grand II

#### Session Chair:

Time: 10:00 – 12:30

	Photocatalytic separate evolution of hydrogen and oxygen over highly ordered nanorods and bulk TiO <sub>2</sub> thin
J004	films
	Chao-Wei Huang, Chi-Hung Liao, Jeffrey C. S. Wu
	Wind Speed and Solar Irradiance Variation Simulation Using ARMA Models in Design of Hybrid
J012	Wind-PV-Battery System
	A.Kamjoo, A.Maheri and G.Putrus
1016	An Economic Analysis of Solar Energy
J016	S. Chinnammai

2013 APCBEES DUBAI CONFERENCES

	2013 AF CBEES DUBAI CONTEREINCES
J018	Analysis of Shiraz Solar Thermal Power Response Time
<b>J</b> 018	K. Azizian, M. Yaghoubi, I. Niknia, P. Kanan
	Analysis of Heat Losses of Absorber Tubes of Parabolic through Collector of Shiraz (Iran) Solar Power
J024	Plant
	Mahmood Yaghoubi, Fariborz Ahmadi, Mohammad Bandehee
J026	EGS and Carbon Mitigation Strategies: Indian Scenario
J020	D. Chandrasekharam and V. Chandrasekhar
	Type-2 Fuzzy Logic Approach of a Maximum Power Point Tracking Employing SEPIC Converter for
J027	Photovoltaic System
	Ahmad H. El Khateb, Nasrudin Abd Rahim, Jeyraj Selvaraj
J028	Ćuk-Buck Converter for Standalone Photovoltaic System
J028	Ahmad H. El Khateb, Nasrudin Abd Rahim, Jeyraj Selvaraj
J036	Comparison of milling modes as a pretreatment method for cellulosic biofuel production
1020	Hyeon Jeong Kim, Jeong Ho Chang, Bong-Yong Jeong and Jin Hyung Lee
	Elimination of Cu (II) cations from water media using clean adsorbent as application of green chemistry:
J10013	Acacia tortilis seeds
	Mohamed Ackacha and Meftah Somaya
J30001	Reactive Power Management and Regional Reactive Load Forecast in Turkish Electricity Energy Market
J30001	M ükail AKBULUT, Ömer GÜL
J30007	Using Green Infrastructure in Urban Sites for Sustaining Groundwater in Iraq
120007	Zaynab Radi Abaas

# Morning, January 20, 2013 (Sunday)

SESSION – 3 (ICLST)

Venue: Al Umara

Session Chair:

Time: 10:00 – 12:30

X005The Probable Protective Role Of Vitamin C Aganist Cyclosporine A- Induced Pulmonary Changes In Mice Olfat Yousef and Wafaa Al RajhiX009Partial purification and immobilization of cellulase enzymes from the fungus Aspergillus terreus isolated from rotten wood Nafiseh Sadat Naghavi, Giti Emtiazi and Nafiseh KarimianX10003Studies on Zooplankton Diversity of River kolar, Saoner, Dist. Nagpur, Maharashtra A. M. Watkar and M. P. BarbateX10005Elucidation of Secondary Metabolites from Thyme Oil and Comparing its Antimicrobial Potential with Conventional Antibiotics against Uropathogens Archana Kulkarni, Nasreen Jan and Seema NimbarteX10007Effects of Catha edulis abuse on glucose, lipid profiles and liver histopathology in rabbit Wafaa Ibrahim ALRajhi and Olfat, Mohamed. H. YousefX10000Supplementation of some fruit nectars with the technological barley preparations as prebiotic sources		
Olfat Yousef and Wafaa Al RajhiX009Partial purification and immobilization of cellulase enzymes from the fungus Aspergillus terreus isolated from rotten wood Nafiseh Sadat Naghavi, Giti Emtiazi and Nafiseh KarimianX10003Studies on Zooplankton Diversity of River kolar, Saoner, Dist. Nagpur, Maharashtra A. M. Watkar and M. P. BarbateX10005Elucidation of Secondary Metabolites from Thyme Oil and Comparing its Antimicrobial Potential with Conventional Antibiotics against Uropathogens Archana Kulkarni, Nasreen Jan and Seema NimbarteX10007Effects of Catha edulis abuse on glucose, lipid profiles and liver histopathology in rabbit Wafaa Ibrahim ALRajhi and Olfat, Mohamed. H. Yousef	<b>V005</b>	The Probable Protective Role Of Vitamin C Aganist Cyclosporine A- Induced Pulmonary Changes In Mice
X009 from rotten wood   Nafiseh Sadat Naghavi, Giti Emtiazi and Nafiseh Karimian   X10003 Studies on Zooplankton Diversity of River kolar, Saoner, Dist. Nagpur, Maharashtra   A. M. Watkar and M. P. Barbate   Elucidation of Secondary Metabolites from Thyme Oil and Comparing its Antimicrobial Potential with   X10005 Conventional Antibiotics against Uropathogens   Archana Kulkarni, Nasreen Jan and Seema Nimbarte   X10007 Effects of Catha edulis abuse on glucose, lipid profiles and liver histopathology in rabbit   Wafaa Ibrahim ALRajhi and Olfat, Mohamed. H. Yousef   Supplementation of some fruit nectars with the technological barley preparations as prebiotic sources	A003	Olfat Yousef and Wafaa Al Rajhi
Nafiseh Sadat Naghavi, Giti Emtiazi and Nafiseh KarimianX10003Studies on Zooplankton Diversity of River kolar, Saoner, Dist. Nagpur, Maharashtra A. M. Watkar and M. P. BarbateX10005Elucidation of Secondary Metabolites from Thyme Oil and Comparing its Antimicrobial Potential with Conventional Antibiotics against Uropathogens Archana Kulkarni, Nasreen Jan and Seema NimbarteX10007Effects of Catha edulis abuse on glucose, lipid profiles and liver histopathology in rabbit Wafaa Ibrahim ALRajhi and Olfat, Mohamed. H. YousefSupplementation of some fruit nectars with the technological barley preparations as prebiotic sources		Partial purification and immobilization of cellulase enzymes from the fungus Aspergillus terreus isolated
X10003 Studies on Zooplankton Diversity of River kolar, Saoner, Dist. Nagpur, Maharashtra   A. M. Watkar and M. P. Barbate   Elucidation of Secondary Metabolites from Thyme Oil and Comparing its Antimicrobial Potential with   Conventional Antibiotics against Uropathogens   Archana Kulkarni, Nasreen Jan and Seema Nimbarte   X10007   Effects of Catha edulis abuse on glucose, lipid profiles and liver histopathology in rabbit   Wafaa Ibrahim ALRajhi and Olfat, Mohamed. H. Yousef   Supplementation of some fruit nectars with the technological barley preparations as prebiotic sources	X009	from rotten wood
X10003 A. M. Watkar and M. P. Barbate   K10005 Elucidation of Secondary Metabolites from Thyme Oil and Comparing its Antimicrobial Potential with   X10005 Conventional Antibiotics against Uropathogens   Archana Kulkarni, Nasreen Jan and Seema Nimbarte   X10007 Effects of Catha edulis abuse on glucose, lipid profiles and liver histopathology in rabbit   Wafaa Ibrahim ALRajhi and Olfat, Mohamed. H. Yousef   Supplementation of some fruit nectars with the technological barley preparations as prebiotic sources		Nafiseh Sadat Naghavi, Giti Emtiazi and Nafiseh Karimian
A. M. Watkar and M. P. Barbate   X10005 Elucidation of Secondary Metabolites from Thyme Oil and Comparing its Antimicrobial Potential with   X10005 Conventional Antibiotics against Uropathogens   Archana Kulkarni, Nasreen Jan and Seema Nimbarte   X10007 Effects of Catha edulis abuse on glucose, lipid profiles and liver histopathology in rabbit   Wafaa Ibrahim ALRajhi and Olfat, Mohamed. H. Yousef   Supplementation of some fruit nectars with the technological barley preparations as prebiotic sources	V10002	Studies on Zooplankton Diversity of River kolar, Saoner, Dist. Nagpur, Maharashtra
X10005 Conventional Antibiotics against Uropathogens   Archana Kulkarni, Nasreen Jan and Seema Nimbarte   X10007 Effects of Catha edulis abuse on glucose, lipid profiles and liver histopathology in rabbit   Wafaa Ibrahim ALRajhi and Olfat, Mohamed. H. Yousef   Supplementation of some fruit nectars with the technological barley preparations as prebiotic sources	A10003	A. M. Watkar and M. P. Barbate
Archana Kulkarni, Nasreen Jan and Seema Nimbarte   X10007 Effects of Catha edulis abuse on glucose, lipid profiles and liver histopathology in rabbit   Wafaa Ibrahim ALRajhi and Olfat, Mohamed. H. Yousef   Supplementation of some fruit nectars with the technological barley preparations as prebiotic sources		Elucidation of Secondary Metabolites from Thyme Oil and Comparing its Antimicrobial Potential with
X10007 Effects of Catha edulis abuse on glucose, lipid profiles and liver histopathology in rabbit   Wafaa Ibrahim ALRajhi and Olfat, Mohamed. H. Yousef   Supplementation of some fruit nectars with the technological barley preparations as prebiotic sources	X10005	Conventional Antibiotics against Uropathogens
X10007   Wafaa Ibrahim ALRajhi and Olfat, Mohamed. H. Yousef     Supplementation of some fruit nectars with the technological barley preparations as prebiotic sources		Archana Kulkarni, Nasreen Jan and Seema Nimbarte
Wafaa Ibrahim ALRajhi and Olfat, Mohamed. H. Yousef     Supplementation of some fruit nectars with the technological barley preparations as prebiotic sources	V10007	Effects of Catha edulis abuse on glucose, lipid profiles and liver histopathology in rabbit
Supplementation of some fruit nectars with the technological barley preparations as prebiotic sources	X10007	Wafaa Ibrahim ALRajhi and Olfat, Mohamed. H. Yousef
	¥10000	Supplementation of some fruit nectars with the technological barley preparations as prebiotic sources
Abd-Eltawab S. Barakat, Sherein I. Abd-Elmoez, Mona F. Masoud and Manal M. Hagag	X10009	Abd-Eltawab S. Barakat, Sherein I. Abd-Elmoez, Mona F. Masoud and Manal M. Hagag
X10012 Synthesis and Characterization of Cyclic $\beta$ – (1, 2)- Glucan from Agrobacterium Tumefaciens	X10012	Synthesis and Characterization of Cyclic $\beta$ – (1, 2)- Glucan from Agrobacterium Tumefaciens

2013 APCBEES DUBAI CONFERENCES

	2013 AI CILLES D'ODAI CONTERENCES
	Geetha Venkatachelam and Mukesh Doble
	Identification of food and feeding habits of Mullet fish, Liza subviridis (Valenciennes, 1836), Valamugil
X10015	buchanani (Bleeker, 1853) from Merbok estuary, Kedah, Malaysia
	Kaniz Fatema, Wan Maznah Wan Omar, and Mansor Mat Isa
<b>V20007</b>	Introducing a novel human stem cell with exceptional characteristics: small, mobile stem cells (SMS)
X20007	Abdulkader RAHMO, M Elwia, M Saleha and A Almasri
<b>V20000</b>	Effect of supplementation with millet flour on tortilla quality
X20008	Nadia Hossni Ali Assem
<b>V2001</b> 4	Numerical simulation of blood-artery interaction in the Presence of Atherosclerosis
X20014	Leila Bali, Mouloud Boukedjane and Lakhdar Bahi
V012	Cytological changes in Trigonella foenum-graecum (L.) under the cadmium stress
X013	Kailash Patel and Kapesh Patel
X014	The Roles of Pharmacists in Relation to Medical Doctors, Nurses and BHWs in Preventing Dengue
	Judilynn Solidum

# Afternoon, January 20, 2013 (Sunday)

SESSION – 4 (ICCGE&ICLST)

Venue: Flora Grand I

Session Chair:

Time: 13:30 – 15:30

J30008	Renewable energy Types
120008	Nada Kh.M.A .Alrikabi
J30009	Environmental impacts of Wind energy
120009	Suaad Jaber Laffta
	Diffusion coefficients of UAE gasoline as inputs to some environmental transport or risk assessment
J30011	Isam Al Zubaidy, Fathia S. Mohammed, Omar Alsanea, Sahar Ibrahim, Yusuf Saeed, Renad Turki, Aziza
	Alhammadi
	Adsorption process of Sulfur Removal from diesel oil using sorbent materials
J30012	Isam A.H. Al Zubaidy, Fatma Bin Tarsh, Noora Naif Darwish, Balsam Sweidan, Sana Abdul Majeed,
	Aysha Al Sharafi, Lamis AbuChacra
X20015	Fungal Pleurotus ostreatus Biosorbent for Cadmium (II) Removal in Industrial Wastewater
A20013	H. H. Liew, C. C. Tay, A. Abdullah-Suhaimi, and Suhaimi Abdul-Talib
X20016	Impact of Some Antagonistic Organisms in Controlling Meloidogyne arenaria Infecting Tomato plants
A20010	Asmaa, A. Mokbel
X30003	Environmental Air Dosimetry in Some Locations of Gazan Using Passive Track Detectors
A30003	Entesar. H. EL-Araby
X30005	High Frequency Shoots Regeneration from Cotyledon Explants of Teasle Gourd via Organogenesis
A30003	Mohammad Abdul Karim, Sheikh Shorif Uddin Ahmed and Mohammad Shahidul Haque
X018	The Distribution of Cemara Udang (Casuarina equisetifolia) along the Southern Coast of Yogyakarta after
A010	Sixteen Years (1996-2012)

	Atus Syahbudin, Dwi Tyaningsih Adriyanti, Katsuya Osozawa and Ikuo Ninomiya
	A Study of the Presence of Residual of Nitrogenous Fertilizer Nitrate (NO3-) in Some Soils of Brack -
X30006	Ashkada Agriculture Project
	Mansour A. Salem, Latif A. Al-ethawi
¥20007	Antifungal activity of Azadirachta indica against Alternaria solani
X30007	Khajista Jabeen, Shahnaz Hanif and Sumera Iqbal
	The Potential of Soil Solarization and Chemical Nematicides in Controlling Meloidogyne incognita
X30008	Infected Grape Seedlings
	Asmaa A. Mokbel Mokbel and M. A. M. El-Saedy

# Afternoon, January 20, 2013 (Sunday)

SESSION – 5 (ICESD)

Venue: Flora Grand II

Session Chair:

Time: 13:30 - 15:30

S041	Regeneration of spent catalysts by H2O2 chemical treatment
	Jyh-Cherng Chen and Jun-Jie Huang
S051	Analysis of Perception and Adaptability Strategies of the Farmers to Climate Change in Odisha, India
	Naresh Chandra Sahu and Diptimayee Mishra
S052	Trends of Sediment Loading in Catchment Areas of Pinang River in Malaysia
	Nurul Ruhayu Mohd Rosli and Khairun Yahya
S055	Case Study: Shallow Subsurface Geology Mapping Using 2-D Resistivity Imaging with EHR Technique
	M.M. Nordiana, Rosli Saad, M.N.M. Nawawi, I.N. Azwin and Edy Tonnizam Mohamad
S057	Removal of Cadmium and Zinc Ions From Aqueous Solution by Using Two Type of Husks.
	Kailash P. Patel, S.K.Tank, Kalpesh M. Patel and Parimal Patel
S058	An Empirical and Semi Blind Algorithm for Resolving Overlapped Peaks in Chromatography: Application
	to the Analysis of Environmental Samples
	Mauro Mecozzi and Michele Scarpiniti
S061	Mine Water Treatment Using a Vacuum Membrane Distillation System
	M. Sivakumar, M. Ramezanianpour and G. O'Halloran
S064	Landfill Leachate Treatment over Nitritation/Denitritation in an Activated Sludge Sequencing Batch
	Reactor
	Suher Carolina Yabroudi, Dione Mari Morita, Pedro Alem
S065	Biogas Production and Greenhouse Gases Reduction from Wastewater at Mahidol University, Salaya
	campus, Thailand
	Tarinee Buadit, Sayam Aroonsrimorakot, Kampanad Bhaktikul and Patana Thavipoke
S066	Carbon Footprint of Faculty of Environment and Resource Studies, Mahidol University, Salaya Campus,
	Thailand
	Sayam Aroonsrimorakot, Chumporn Yuwaree, Chumlong Arunlertaree, Rungjarus Hutajareorn and
	Tarinee Buadit

S069	Measurement of uranium, radium and radon exhalation rate of soil samples from Karbi Anglong district of
	Assam, India using EDXRF and Can technique method
	Ranjan Kr. Kakati, Lukendra Kakati and T.V.Ramachandran
S071	The Impact of Humic Substances as Remediation Agents to the Speciation Forms of Metals in Soil
	J. Burlakovs, M. Kļaviņš, L. Osinska and O. Purmalis
S073	Design of an Aquatic Park and Salvation of Endangered Aquatic Species in its Natural Habitat
	Prasanna Desikan, Karthikeyan Karunakaran and Gokulnath. G
S074	Cleaner Technology Application in Printing Factory (Offset Lithography System)
	Sayam Aroonsrimorakot and Chumporn Yuwaree
S075	Correlation for the Average Daily Diffuse Fraction with Clearness Index and Estimation of Beam Solar
	Radiation and Possible Sunshine Hours Fraction in Sabha, Ghdames and Tripoli - Libya
	F.Ahwide, A.Spena and A. El-Kafrawy

15: 30 - 15: 50 Coffee Break

### Afternoon, January 20, 2013 (Sunday)

SESSION – 6 (ICESD) Venue: Al Umara Session Chair: Time: 13:30 – 15:30

	11me: 13:30 – 15:30
S076	Food and Environment: Trace Element Content of Hen Eggs from Different Housing Types
	Zane Vincevica-Gaile, Kristine Gaga and Maris Klavins
S077	Applying the Seismic Refraction Tomography for Site Characterization
	I.N. Azwin, Rosli Saad and M. Nordiana
S079	Annual variability of precipitation of the North West of Algeria
	Hind Meddi
S082	Optimization of Bench-Scale Production of Biosurfactant by Bacillus licheniformis R2
	Sanket J. Joshi, Geetha S.J., Sanjay Yadav, Anjana J. Desai
S083	Isolation and characterization of hydrocarbon degrading bacterial isolate from oil contaminated sites
	Geetha S.J., Sanket J. Joshi and Shailesh Kathrotiya
S084	Isolation and characterization of biosurfactant/biopolymer producing spore forming bacteria from oil
	contaminated sites and oil field of Oman
	S.N. Al-Bahry, A.E. Elshafie, Y.M. Al-Wahaibi, A.S. Al-Bemani, S. J. Joshi, A. Al-Lawati
S088	Submerged Membrane Bioreactor (SMBR) for Treatment of Textile Dye Wastewater towards Developing
	Novel MBR Process
	Shamim Ahmed Deowan, FrancescoGaliano, JanHoinkis, AlbertoFigoli and EnricoDrioli
S089	The Performance Assessment of Energy Companies
	G. Capece, F. Di Pillo and N. Levialdi
S090	Bioconcentration of Heavy Metals in Alfalfa (Medicago sativa) from Farm Soils around Sohar Industrial
	Area in Oman.
	Tahra Talib Al-Rashdi and Hameed Sulaiman
S091	Removal of Reactive Dyes from Textile Dyeing Industrial Effluent by Ozonation Process

	Suphitcha Wijannarong, Sayam Aroonsrimorakot, Patana Thavipoke, Acharaporn Kumsopa and Suntree
	Sangjan
S092	The Water Footprint Assessment of Ethanol Production from Molasses in Kanchanaburi and Supanbrui
	Province of Thailand.
	Chooyok P, Pumijumnog N and Ussawarujikulchai A
S093	Effect of O <sub>3</sub> and CO <sub>2</sub> Levels on Growth, Biochemical and Nutrient Parameters of Alfalfa (Medicago
	sativa)
	Salim H.Al-Rawahy, Hameed Sulaiman, Sardar A.Farooq, M.F.Karam and Neelam Sherwani
S095	Evaluation of Environmental Impact Assessment (EIA) systems in GCC States through Performance
	Criteria
	Nasser Al Azri, Rumiatha Al Busiadi and Hameed Sulaiman
S101	A Dynamic Model for Glucose Fermentation in a Three-Phase Bioreactor
	Leila Vafajoo and Behrooz Beigy
S102	Screening of Biopolymer Producing Bacteria Isolated from Some Brassica Plants
	Nallusamy Sivakumar, Saif Al-Bahry and Huda Sultan Al-Battashi

# Afternoon, January 20, 2013 (Sunday)

SESSION – 7 (ICESD)

Venue: Flora Grand I

Session Chair:

Time: 15:50 – 18:30

S105	Opportunistic and Microbial Pathogens in Municipal Water Distribution Systems
	S. N. Al-Bahry, J. A. Al-Hinai, I. Y. Mahmoud, S. K. Al-Musharafi
S107	Heavy Metal Pollution from Treated Sewage Effluent
	S.K. Al-Musharafi, I.Y. Mahmoud and S.N. Al-Bahry
S109	Adsorption of Phenol from Industrial Wastewater Using Olive Mill Waste
	M. Abdelkreem
S110	Potential of Biomass Conservation Through Dissemination of Efficient Cook Stoves in Pakistan
	Khanji Harijan and Mohammad A. Uqaili
S114	Assessment of Corporate Environmental Performance Based on Fuzzy Approach
	Pislaru Marius, Diana Trandabat and Alexandru Trandabat
S10002	Housing Finance In Nigeria
	Amao Funmilayo Lanrewaju
S10003	Spectrophotometric Determination of Chromium (VI) in Nitric Acid by Means of Solvent Extraction with
	Molten Mixtures of Naphthalene and Biphenyl
	M.A. Elbagermi, A.I Alajtal and H.G.M. Edwards
S10005	Why Nigeria is not yet Sustainably Developed
	Odunjo, Oluronke Omolola
S10006	Environmental Effects of Mining Industries in Meymeh Region, North West of Isfahan
	Javad Tabatabaei and Fatemeh Mohammadi
S10007	Marine Conservation Zone Surveillance Using Image Processing
	Bharath Sudarsan, Krishna Subramani and Prasanth Kumar
	Bharath Sudarsan, Krishna Subramani and Prasanth Kumar

S10008	Adsorption of Zn (II) Ions from Aqueous Solutions by Novel Adsorbent: Ngella sativa Seeds
	F. Al-Tohami, M. A. Ackacha, R. A. Belaid and M. Hamaadi
S10010	A Comparison of Parametric and Fuzzy Multi-Criteria Methods for Evaluating Land Suitability for Olive
	in Jeffara Plain of Libya
	Mukhtar Elaalem
S10014	Sustainable Optimization of Agricultural Production
	Basil Manos, Parthena Chatzinikolaou, Fedra Kiomourtzi
S10016	Colonization of Marine Epibiota around WABCORE Artificial Reef at Panuba Bay, Tioman Island,
	Malaysia
	Mohd Fauzi M., S.Y Ang, Saiful Bahri H. and Mohd Kamarul Huda S.
S10018	Water Management Strategies for Achieving Food Security
	S. P. Singh, B. Singh and U.Kumar
S10019	Ecological Strategy of City Sustainable Development
	Xiangsheng Dou, Shasha Li and Jing Wang

# Afternoon, January 20, 2013 (Sunday)

SESSION – 8 (ICESD) Venue: Flora Grand II Session Chair: Time: 15:50 – 18:30

Up Dating Large Scale Maps Using High Resolution Satellite Image
Ali E. Said, Hadi M. Omar Shandoul and Yekhlef Z. Yekhlef
Chronic Cadmium Hepatooxidative in Rats: Treatment with Haruan Fish (Channa striata) Extract
E <b>ko Suhartono,</b> Triawanti, Ari Yunanto, Rizky Taufan Firdaus, Iskandar
Sustainable Cities: Challenges & Opportunities of Rapid Urbanization
Devansi Hemant Nagarsheth and Dr. J. E. M. Macwan
Estimation of Electricity Generation in Libya Using Processing Technology of Wind Available Data: The
Case study in Derna
F.Ahwidea, A.Spenab and A. El-Kafrawy
Simulation of Blow Molding Using Ansys Polyflow
Shubham Gupta, Vikram Uday, Amit Singh Raghuwanshi, Samarth Chowkshey, Shakti Nath Das and S.
Suresh
Biodiesel Production from High Free Fatty Acid-Content Oils: Experimental Investigation of the
Pretreatment Step
A. Javidialesaadi and S. Raeissi
Liquid –Liquid Equilibria of Systems Containingsunflower Oil, Ethanol and Water
Alireza Shariati, Adel Azaribeni, Parisa Hajighahramanzadeh and Zahra Loghmani
Alterations in Antioxidative Defense System of Anabaena Variabilis in the Presence of Heavy Metals
Khan Uzma Aftab and Iffat Zareen Ahmad
Heavy metal phytoremediation potential of a heavy metal resistant soil bacterial isolate, Achromobacter
sp. strain AO22
Russell Stanbrough, Saifone Chuaboonmee, Enzo A Palombo, Francois Malherbe, Mrinal Bhave

	2013 AFCBEES DUBAI CONFERENCES
S30003	Climate Change Impact on Groundwater in Cheliff-Zahrez basin (Algeria)
	Mohamed Meddi and Abdelkader Boucefiane
S30005	Assessment the Effect of ENSO on Weather Temperature Changes Using Fuzzy Analysis (Case Study:
	Chabahar)
	Maryam Hamedani Azmoodehfar and seyed Ali Azarmsa
S30007	Application of Molecular Markers for Identification of Potential Salt Tolerant Plant Species for Use in
	Agroforestry and Saline Land Reclamation
	Shanthi Joseph, Daniel J. Murphy, Joseph T. Miller and Mrinal Bhave
S30014	Changes in Microbial Community Structure During Anaerobic Repeated-Batch Treatment of
	Cheese-Processing Wastewater
	Jaai Kim and Changsoo Lee
S30021	Renewable Energy for Pump Stations Operation in Delta Region Using GIS Technique "Study Case:
	El_Menoufia Governorate"
	Dr. Nadia M. Eshraa
S30024	Some Extracts of Mallow Plant and its Role in Health
	Sabri Fatima Zohra, Belarbi Meriem and Sabri Samira
S30026	Effect of Nutrient Source on Indigenous Biodegradation of Diesel Fuel Contaminated Soil
200020	Rafik M. Hesnawi and MOHAMED M. ADBEIB

January 20, 2013 19:00

**Dinner and Closing Ceremony** 

# **Instructions for Oral Presentations**

#### **Devices Provided by the Conference Organizer:**

Laptops (with MS-Office & Adobe Reader)

Projectors & Screen

Laser Sticks

#### Materials Provided by the Presenters:

PowerPoint or PDF files (Files shall be copied to the Conference Computer at the beginning of each Session)

Duration of each Presentation (Tentatively):

Regular Oral Session: about 8 Minutes of Presentation 2 Minutes of Q&A

Keynote Speech: 25 Minutes of Presentation 5 Minutes of Q&A

#### Flora Grand Hotel

P.O. Box : 120328, Near Al Rigga Metro Station, Deira, Dubai, U.A.E. Tel: + 971 4 2943660, Mobile: + 971 50 2562275 Fax: + 971 4 2943150 www.florahospitality.com ("Noushad Abdulrahim" e-mail: noushad.abdulrahim@florahospitality.com)



Flora Grand Hotel Dubai is a four star deluxe hotel conveniently located in the heart of Dubai's thriving commercial and leisure district, just 10 minutes from Dubai International Airport and on the famous Al Rigga Street - the most exciting part of town all year round.

The hotel offers 200 rooms to choose from, including Superior, Executive, Deluxe, Connecting Rooms and Suites for uncompromising indulgence.

Indulge your mind and body at the Health and Leisure facilities at the Flora Grand Hotel Dubai. The facilities includes Gym and Health Club, Serenity Spa, Outdoor Swimming Pool and Gym.

The Monsoon is the hotels all day dining restaurant serving a wide range of international cuisine. You can also enjoy a delightful selection of cookies, fresh pastries, juices and coffee at Al Nakheel coffee shop.

Our privileged location in Deira Dubai combined with the highest levels of hospitality and comfort makes the Flora Grand Hotel your best choice in Dubai.

#### APCBEES FORCOMING CONFERENCES

February 24-25, 2013	
2013 3rd International Conference on Bioscience, Biochemistry and Bioinformatics (ICBBB 2013)	Rome, Italy
2013 2nd International Conference on Climate Change and Humanity( <u>ICCCH</u> 2013)	Rome, Italy
2013 3rd International Conference on Future Environment and Energy ( <u>ICFEE</u> 2013)	Rome, Italy
March 17-18, 2013	
2013 2nd International Conference on Petroleum Industry and Energy ( <u>ICPIE</u> 2013)	Macau
2013 4th International Conference on Environmental Science and Technology ( <u>ICEST 2013</u> )	Macau
2013 5th International Conference on Bioinformatics and Biomedical Technology ( <u>ICBBT 2013</u> )	Macau
April 21-22, 2013	
2013 3rd International Conference on Chemistry and Chemical Process ( <u>ICCCP</u> 2013)	Beijing, China
2013 3rd International Conference on Environment Science and Engineering (ICESE 2013)	Beijing, China
2013 4th International Conference on Biotechnology and Food Science ( <u>ICBFS</u> 2013)	Beijing, China
May 19-20, 2013	
2013 3rd International Conference on Biomedical Engineering and Technology (ICBET 2013)	Copenhagen, Denmark
2013 3rd International Conference on Environment and Industrial Innovation ( <u>ICEII 2013</u> )	Copenhagen, Denmark
2013 4th International Conference on Food Engineering and Biotechnology ( <u>ICFEB 2013</u> )	Copenhagen, Denmark
June 8-9, 2013	
2013 2nd International Conference on Environment, Energy and Biotechnology (ICEEB 2013)	Kuala Lumpur, Malaysia
2013 2nd International Conference on Bioinformatics and Biomedical Science ( <u>ICBBS 2013</u> )	Kuala Lumpur, Malaysia
2013 2nd International Conference on Chemical and Process Engineering (ICCPE	Kuala

<u>2013</u> )	Lumpur, Malaysia
July 6-7, 2013	
2013 4th International Conference on Chemistry and Chemical Engineering (ICCCE 2013)	Hong Kong
2013 3rd International Conference on Environmental and Agriculture Engineering (ICEAE 2013)	Hong Kong
2013 2nd International Conference on Geological and Environmental Sciences ( <u>ICGES 2013</u> )	Hong Kong
July 27-28, 2013	
2013 3rd International Conference on Asia Agriculture and Animal ( <u>ICAAA 2013</u> )	Moscow, Russia
2013 2nd International Conference on Biological and Life Sciences ( <u>ICBLS 2013</u> )	Moscow, Russia
2013 2nd International Conference on Nutrition and Food Sciences (ICNFS 2013)	Moscow, Russia
August 24-25, 2013	
2013 2nd International Conference on Biotechnology and Food Engineering ( <u>ICBFE 2013</u> )	Singapore
2013 3rd International Conference on Environmental, Biomedical and Biotechnology ( <u>ICEBB 2013</u> )	Singapore
2013 4th International Conference on Environmental Engineering and Applications ( <u>ICEEA 2013</u> )	Singapore
September 14-15, 2013	
2013 5th International Conference on Chemical, Biological and Environmental Engineering ( <u>ICBEE 2013</u> )	New Delhi, India
2013 3rd International Conference on Biotechnology and Environment Management ( <u>ICBEM 2013</u> )	New Delhi, India
2013 6th International Conference on Environmental and Computer Science ( <u>ICECS 2013</u> )	New Delhi, India
October 12-13, 2013	
2013 International Conference on Medical and BioSciences (ICMBS 2013)	Paris, France
2013 3rd International Conference on Petorleum and Sustainable Development ( <u>ICPSD 2013</u> )	Paris, France
2013 4th International Conference on Chemical Engineering and Applications (CCEA 2013)	Paris, France



### **Call for Papers**

The 2013 4th International Conference on Chemistry and Chemical Engineering (ICCCE 2013) is the premier forum for the presentation of technological advances and research results in the fields of Chemistry and Chemical Engineering. ICCCE 2013 will bring together leading engineers and scientists in Chemistry and Chemical Engineering from around the world. Topics of interest for submission include, but are not limited to:

#### Chemical, Environmental, and Process Engineering

Environmental engineering and sustainable development Process design and optimization Product innovation, development and economics Process intensification Nanotechnology New materials & structured products Intelligent polymers Green organic synthesis routes Process integration Environmental engineering & management Sustainable & clean technologies SCF as solvent substitutes

#### **Chemistry and Chemical Engineering Fundamentals**

Chemical engineering fundamentals Physical, Theoretical and Computational Chemistry Chemical engineering educational challenges and development Chemical reaction engineering Chemical engineering equipment design and process design Thermodynamics Catalysis & reaction engineering Particulate systems Rheology Multifase flows Interfacial & colloidal phenomena Transport phenomena in porous/granular media Membranes and membrane science Crystallization

Distillation, absorption and extraction lonic liquids/electrolyte solutions

#### Multi-scale and/or Multi-disciplinary Approaches

Process system, instrumentation and control Product engineering and product development Product design & innovation Nanomanufacturing Controlled release of the active ingredient Energy & nuclear sciences Energy and environment CFD & chemical engineering Food engineering Nanomaterials Particle technology Mathematical modeling in chemical engineering Macromolecular Science and Engineering Advanced materials processing

#### Systematic Methods and Tools for Managing the Complexity

Multiscale modeling Process synthesis & design Process control & operations Process Safety Management Supply chain management & business decision support Advances in computational & numerical methods Safety & risk management & numerical methods Safety & risk management systems Systems biology Economics and Business Management Process Analytical Technology - PAT Software architecture, standards and interfaces

#### Integration of Life Sciences & Engineering

Biochemical Engineering Biotechnology Product Engineering in the Bio Industries Self-organisation in the Bio-sciences and elsewhere Delivery of the final product Biotechnology applied to production of new and better quality food Physical chemistry and thermodynamics for life sciences and biotechnology Improvement of environmental remediation processes Food process technology and engineering The impact of bio-based polymeric materials Biochemical and bio-molecular engineering Bioengineering and biomedical engineering Biological and Medicinal Chemistry Energy and environment Forest product processing Milk product processing

All papers of ICCCE 2013 will be published in the IJCEA (ISSN: 2010-0221) as one volume, and will be included in Engineering & Technology Library, EBSCO, Ulrich's Periodicals Directory, BE Data, Google Scholar, Cross ref, ProQuest and sent to be reviewed by Ei Compendex and ISI Proceedings

One Excellent Paper will be selected from each oral session. The Certificate for Excellent Papers will be awarded in the Welcome Banquet on July 7, 2013.

### **Important Date**

#### Paper Submission (Full Paper)

Notification of Acceptance Authors' Registration Final Paper Submission ICCCE 2013 Conference Dates

#### SUBMISSION METHODS:

Conference Template (DOC)

1. Electronic Submission System; ( .pdf)

If you can't login the submission system, please try to submit through method 2.

2. Email: iccce@cbees.org ( .pdf and .doc)

#### Before May 1, 2013

On May 20, 2013 Before June 5, 2013 Before June 5, 2013 July 6-7, 2013



### **Call for Papers**

The 2013 3rd International Conference on Environmental and Agriculture Engineering (ICEAE 2013) is the premier forum for the presentation of technological advances and research results in the fields of Environmental and Agriculture Engineering. ICEAE 2013 will bring together leading engineers and scientists in Environmental and Agriculture Engineering from around the world.

Topics of interest for submission include, but are not limited to:

**Environmental Science and Technology** Environmental dynamics Meteorology Hydrology Geophysics Atmospheric physics Physical oceanography Global environmental change and ecosystems management Climate and climatic changes Global warming Ozone layer depletion Carbon capture and storage **Biofuels** Integrated ecosystems management Satellite applications in the environment Environmental restoration and ecological engineering Habitat reconstruction **Biodiversity conservation** Deforestation Wetlands Landscape degradation and restoration Ground water remediation Soil decontamination Eco-technology **Bio-engineering** Environmental sustainability

Resource management Life cycle analysis Environmental systems approach Renewable sources of energy-energy savings Clean technologies Sustainable cities Health and the Environment Health related organisms Hazardous substances and detection techniques Biodegradation of hazardous substances Toxicity assessment and epidemiological studies Quality guidelines, environmental regulation and monitoring Indoor air pollution Water resources and river basin management Regulatory practice, water quality objectives standard setting, water quality classification Public participation **Economic instruments** Modelling and decision support tools Institutional development Transboundary cooperation Management and regulation of point and diffuse pollution Monitoring and analysis of environmental contaminant Ground water management Wastewater and sludge treatment Nutrients removal Suspended and fixed film biological processes Anaerobic treatment Process modelling Sludge treatment and reuse Fate of hazardous substances Industrial wastewater treatment Advances in biological, physical and chemical processes On site and small scale systems Storm-water management Air pollution and control Emission sources Atmospheric modelling and numerical prediction Interaction between pollutants Control technologies Air emission trading Solid waste management Waste minimization Optimization of collection systems Recycling and reuse Waste valorization Technical aspects of treatment and disposal methods (landfilling, thermal treatment etc)

Leachate treatment Legal, economic and managerial aspects of solid waste management Management of hazardous solid waste Water treatment and reclamation Advanced treatment of water and secondary effluents (membranes, adsorption, ion exchange, oxidation etc) Disinfection and disinfection by- products Management of water treatment residuals Aesthetic quality of drinking water (taste, odors) Effect of distribution systems on potable water quality Reuse of reclaimed waters

All papers of ICEAE 2013 will be published in IJESD (ISSN: 2010-0264) as one volume, and all papers will be included in the Engineering & Technology Digital Library, and indexed by Ulrich's Periodicals Directory, EBSCO, WorldCat, Google Scholar, Cross ref, ProQuest and sent to be reviewed by Compendex and ISI Proceedings.

One Excellent Paper will be selected from each oral session. The Certificate for Excellent Papers will be awarded in the Welcome Banquet on July 7, 2013.

### **Important Date**

### Paper Submission (Full Paper) Notification of Acceptance

Authors' Registration Final Paper Submission ICEAE 2013 Conference Dates

#### Before May 1, 2013 On May 20, 2013 Before June 6, 2013 Before June 6, 2013 July 6-7, 2013

### **SUBMISSION METHODS:**

Conference Template (DOC)

1. Electronic Submission System; ( .pdf)

If you can't login the submission system, please try to submit through method 2.

2. Email: iceae@cbees.org ( .pdf and .doc)



### **Call for Papers**

The 2013 2nd International Conference on Geological and Environmental Sciences (ICGES 2013) is the premier forum for the presentation of technological advances and research results in the fields of Geological and Environmental Sciences. ICGES 2013 will bring together leading engineers and scientists in Geological and Environmental Sciences from around the world. Topics of interest for submission include, but are not limited to:

Environmental engineering and sustainable development Process design and optimization Product innovation, development and economics Process intensification Nanotechnology New materials & structured products Intelligent polymers Green organic synthesis routes Process integration Environmental engineering & management Sustainable & clean technologies SCF as solvent substitutes **Deep Geologic Repositories Deep Seismic Soundings** Earth Interior Emerging information technologies, interoperability and standards: theory and applications **Engineering Geology Environmental Geology** Exhumation of Orogenic Belts **Exploration Geophysics** Future of Energy Resources Geochemistry Geodynamics Geographic Information Systems (GIS) Geologic Hazards: International Approaches and Perspectives Geological Anatomy and Paleogeographic Evolution Geological Hazards: Assessment and Mitigation

Geological Map of the World Geology of Continental Margins Geomagnetism Geomorphology **Geoscience Education** Geosciences for Cultural Heritage Geosites, Geoparks, Geotourism **Geosphere-Biosphere Interactions** Geotechnologies History of Geosciences Hominin Evolution Hydrogeology Igneous and Metamorphic Petrology Interactive geoscientific map exposition based in GIS Isotope Geochemistry Major Discoveries in Sedimentology in the Mediterranean Area Management and Application of Geoscience Information Management of geoscientific data by geological surveys Marine Geology Mathematical Geology Medical Geology **Mineral Deposits** Mineralogy Neotectonics/Paleoseismology New Concepts in Global Tectonics New Geophysical Techniques for Geological Applications New mapping approaches Ocean Drilling Program (ODP) **Ophiolites and Oceanic Lithosphere** Origin and Evolution of the Earth Paleoclimatology and Paleoceanography Paleontology Past and present global change: changes, shifts and metamorphoses Peatlands Planetary Geology Precambrian and Paleozoic Orogenies Quaternary Geology **Regional Geology** Remote Sensing Remote Sensing and GIS integration in Earth's Sciences Scale Invariance Scientific use of GIS Projects in Earth's Sciences Sea-Level Changes Sedimentology Sequence Stratigraphy Spatial Statistics and data treatment

Stratigraphy

Structural Geology

Tectonics of the Turkic-Type Orogens and the Geology of Continental Growth The Geological Time Scale - Recent Developments and Global Correlations - ICS Ultrahigh Pressure Metamorphism (UHPM): from the Nano Scale to the Plate Tectonic Scale Urban Geology

All papers of ICGES 2013 will be published in the Volume of Journal (IPCBEE, ISSN: 2010-4618), and all papers will be included in the Engineering & Technology Digital Library, and indexed by Ei Geobase (Elsevier), Ulrich's Periodicals Directory, EBSCO, CNKI, WorldCat, Google Scholar, Cross ref and sent to be reviewed by Compendex and ISI Proceedings.

One Excellent Paper will be selected from each oral session. The Certificate for Excellent Papers will be awarded in the Welcome Banquet on July 7, 2013.

### **Important Date**

Paper Submission (Full Paper)

Notification of Acceptance Authors' Registration Final Paper Submission ICGES 2013 Conference Dates

### **SUBMISSION METHODS:**

Conference Template (DOC)

1. Electronic Submission System; ( .pdf)

If you can't login the submission system, please try to submit through method 2.

2. Email: icges@cbees.org ( .pdf and .doc)

#### Before April 30, 2013

On May 15, 2013 Before May 30, 2013 Before May 30, 2013 July 6-7, 2013



### **Call for Papers**

The 2013 3rd International Conference on Asia Agriculture and Animal (ICAAA 2013) is the premier forum for the presentation of technological advances and research results in the fields of Asia Agriculture and Animal. ICAAA 2013 will bring together leading engineers and scientists in Asia Agriculture and Animal from around the world.

Topics of interest for submission include, but are not limited to:

Advanced Machine Systems Agricultural Biotechnology Agricultural Ergonomics Agricultural Production and Food Safety Agricultural systems Agricultural waste management Agro-industry Animal Agriculture in the Globe Animal Health & Welfare Animal Protein and fibre products Aquaculture and Biosystems Research Biological natural resource engineering **Bio-machine systems Bioprocess and Biosystems** Biotechnology for Livestock, Pests and Aquaculture Cutting Edge Science for Future Animal Agriculture **Ecological Engineering** Emerging public concerns with animal agriculture Emerging technologies in Agriculture and Livestock Energy in agriculture Environmental constraints to animal agriculture Food Engineering and biotechnology Food safety and Bio-process engineering Food security Food Science and Technology Food traceability and safety GPS and GIS technologies

Industry Transformation - Case Studies Livestock Biotechnology Livestock building design for animal welfare and health Livestock Production Mammary development and lactation - a vision for functional genomics Meat and allied industries Nanotechnology in agriculture Power and machinery in agriculture Precision farming and variable rate technology Research for improved animal fibre products Soil and water engineering Structures and environment Terramechanics The post-genomic future for genetic selection of livestock Traceability of animal source foods Watershed design for water quality protection

All papers of ICAAA 2013 will be published in the APCBEE Procedia (Journal under Elsevier, ISSN: 2212-6708), and will be included in ScienceDirect and sent to be reviewed by Scopus, Ei Compendex and ISI Proceedings.

About 10 selected papers from the registered ones, will be published in the International Journal of Environmental Science and Development (IJESD, ISSN: 2010-0264) free of charge.

One Excellent Paper will be selected from each oral session. The Certificate for Excellent Papers will be awarded in the Welcome Banquet on July 28, 2013.

### **Important Date**

#### Paper Submission (Full Paper)

Notification of Acceptance Authors' Registration Final Paper Submission ICAAA 2013 Conference Dates

# SUBMISSION METHODS:

Conference Template (DOC)

1. Electronic Submission System; ( .pdf)

If you can't login the submission system, please try to submit through method 2.

2. Email: icaaa@cbees.org ( .pdf and .doc)

#### Before May 15, 2013

On June 5, 2013 Before June 20, 2013 Before June 20, 2013 July 27 - 28, 2013



### **Call for Papers**

2013 2nd International Conference on Biological and Life Sciences (ICBLS 2013) is the premier forum for the presentation of technological advances and research results in the fields of Biological and Life Sciences. ICBLS 2013 will bring together leading engineers and scientists in Biological and Life Sciences from around the world.

Topics of interest for submission include, but are not limited to:

**Biological and Life Sciences** Medical and Veterinary Sciences **Biological and Biomedical Sciences** Agriculture, Forestry and Life Sciences Biology and neuroscience Biological Sciences (Botany, Forestry, Cell Biology, Marine Biology, Zoology) Genetics and Human Genetics **Biochemistry and Molecular Biology** Biological and Medical Physics, Biomedical Engineering Anatomy Biochemistry **Computational Biology Biology** Systems Biology Bioscience Engineering Genetics and Human Genetics Microbiology Food Engineering Nutritional Sciences Pharmacology Physiology and Biology Health Sciences Pharmaceutical Science Aerobiology Astrobiology Building biology Cell biology Conservation Biology Developmental biology **Environmental Biology Evolutionary Biology** Marine Biology

Microbiology Molecular Biology Structural biology Affective neuroscience **Biobehavioral science Biomedical science** Biochemistry **Biocomputers Biocontrol Biodynamics Bioinformatics** Biology **Biomaterials Biomechanics** Biomonitoring **Biophysics Biopolymers** Botany

All papers of ICBLS 2013 will be published in the Journal of Life Sciences and Technologies (JOLST, ISSN: 2301-3672) as one volume, and will be included in the Engineering & Technology Digital Library, and indexed by EBSCO, CrossRef, DOAJ, MELib, Index Copernicus, JournalSeek, Google Scholar, Cross ref and sent to be reviewed by Ei Compendex and ISI Proceedings

One Excellent Paper will be selected from each oral session. The Certificate for Excellent Papers will be awarded in the Welcome Banquet on July 28, 2013.

### **Important Date**

#### Paper Submission (Full Paper)

Notification of Acceptance Authors' Registration Final Paper Submission ICBLS 2013 Conference Dates

### SUBMISSION METHODS:

Conference Template (DOC)

1. Electronic Submission System; ( .pdf)

If you can't login the submission system, please try to submit through method 2.

2. Email: icbls@cbees.org ( .pdf and .doc)

#### Before May 20, 2013

On June 10, 2013 Before June 25, 2013 Before June 25, 2013 July 27 - 28, 2013



#### **Call for Papers**

2013 2nd International Conference on Nutrition and Food Sciences(ICNFS 2013) is the premier forum for the presentation of technological advances and research results in the fields of Nutrition and Food Sciences. ICNFS 2013 will bring together leading engineers and scientists in Nutrition and Food Sciences from around the world.

Topics of interest for submission include, but are not limited to:

Food Biotechnology Food engineering education Food microstructure development and characterization Food properties including thermal, chemical and mechanical properties Antioxidants and photochemical Carbohydrates Clinical and physiological techniques Contaminants Lipids **Macronutrients Micronutrients** Minerals and trace elements Protein amino acids and nitrogenous compounds Proximate composition Diet studies Growth and development Infant feeding Nutrition education Nutrition policy Nutritional state Reproduction and lactation Socioeconomic status Sports nutrition

All papers of ICNFS 2013 will be published in the Volume of Journal (IPCBEE, ISSN: 2010-4618), and all papers will be included in the Engineering & Technology Digital Library, and indexed by Ei Geobase

(Elsevier), Ulrich's Periodicals Directory, Ulrich's Periodicals Directory, EBSCO, CNKI, WorldCat, Google Scholar, Cross ref and sent to be reviewed by Compendex and ISI Proceedings.

About 10 selected papers from the registered ones, will be published in the International Journal of Bioscience, Biochemistry and Bioinformatics (IJBBB,ISSN: 2010-3638) free of charge.

One Excellent Paper will be selected from each oral session. The Certificate for Excellent Papers will be awarded in the Welcome Banquet on July 28, 2013.

### **Important Date**

#### Paper Submission (Full Paper)

Notification of Acceptance Authors' Registration Final Paper Submission ICNFS 2013 Conference Dates Before May 20, 2013 On June 10, 2013 Before June 25, 2013 Before June 25, 2013 July 27-28, 2013

### **SUBMISSION METHODS:**

Conference Template (DOC)

1. Electronic Submission System; ( .pdf)

If you can't login the submission system, please try to submit through method 2.

2. Email: <a href="mailto:icnfs@cbees.org">icnfs@cbees.org</a> ( .pdf and .doc)