

2011 APCBEES SHANGHAI CONFERENCES SCHEDULE

2011 2nd International Conference on Environmental Engineering and Applications (ICEEA 2011)
&
2011 International Conference on Environment, Biomedical and Biotechnology (ICEBB 2011)

Shanghai, China

Riverside Hotel Shanghai

August 19-21, 2011

Sponsored and Published by



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August 19, 2011 (Friday)

Lobby of Riverside Hotel Shanghai

10: 00 – 12: 30 13: 30 - 17: 00	Arrival and Registration
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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, and one Best Paper will be selected from the excellent papers. The Certificate for Excellent Papers and Certificate and Cash reward for best paper will be awarded in the Closing Ceremony on August 20, 2011.

Morning, August 20, 2011 (Saturday)

Venue: Conference Room 3 (Level 4)

8:30-8:40	Opening Remarks Saji Baby Environmental Manager (Research and Consultation) & Principal Scientist GEO Environmental Consultation
8:40-9:20	Keynote Speaker I Dr. Carolina Armijo de Vega Engineering Faculty of the Autonomous University of Baja California, Mexico, Campus Ensenada “Waste Management in Mexico: actual accomplishments and trends”
9:20-10:00	Keynote Speaker II Dr.N.Kumaravel Professor& HOD, Dept of ECE, Anna University “Image Processing Techniques for Automatic Karyotyping”
10:00-10:15	Taking Photo and Coffee Break
10:15-11:00	Keynote Speaker III Saji Baby Environmental Manager (Research and Consultation) & Principal Scientist GEO Environmental Consultation “Environmental Evaluation of Land Infected by Buried Asbestos Material and Rehabilitation: Alternatives and Options”

Morning, August 20, 2011 (Saturday)

SESSION – 1 (ICEEA)

Venue: Conference Room 3 (Level 4)

Session Chair: Carolina Armijo

Time: 11:00 – 12:00

2011 APCBEES SHANGHAI CONFERENCES

L002	Analysis of Effective Drought Structures in Social Conditions of Iran Farmers Azita Zand, Masoumeh Arfaee and S. M. Mirdamadi
L014	Glycerol as a renewable resource for wood adhesives Mariusz Mamiński, Paweł Parzuchowski , Piotr Borysiuk and Piotr Boruszewski
L015	The Electro-Dewatering of Sludge Using Adsorptive Material MA Degang, PEI Yang'an , YU Xiaoyan , ZHANG Shuting and LI Zhanyong
L016	The influence of laccase modifications of lignin on the properties of biocomposites from natural-fiber material with lignins as binder Piotr Boruszewski, Piotr Borysiuk and Mariusz Mamiński
L017	Formaldehyde emission from raw materials for particleboard production at the beginning of processing chain Piotr Boruszewski, Piotr Borysiuk, Mariusz Mamiński, Łukasz Szlak, Leszek Danecki
L021	Thermal Upgrading of Biomass as a Fuel by Torrefaction Nithitron Kongkeaw and Suthum Patumsawad
L022	Prospect of Electric Energy from Solid Wastes of Rajshahi City Corporation: A Metropolitan City in Bangladesh. Rouf, Md. Abdur
L025	Sustainable approach to energy recovery from sewage sludge Yucheng Cao and Shengdao Shan
L026	Spatial Prioritizing of Pastures Using Spatial Multi Criteria Evaluation (Case study: Yoosef Abad watershed – Iran) Mohammad Hassanzadeh Nafooti, Moslem Chabok Boldaje
L030	Decision suport tool based on neuro-fuzzy environmental approach Marius Pislaru, Alexandru Trandabat
L031	Study on microbe during thermophilic aerobic composting for sanitary disposal of human feces Fan BAI , Xiao-chang WANG

12:00 – 13:30

Lunch

Afternoon, August 20, 2011 (Saturday)

SESSION – 2 (ICEEA)

Venue: Conference Room 3 (Level 4)

Session Chair: Jinho Jung

Time: 13:30 – 15:30

L023	Assessment of Urban Stormwater Quality in Western Australia Ranjan Sarukkalige , Shane Priddle
L032	A Partially Heat Integrated Ternary Distillation Column Bandaru Kiran, Amiya K. Jana and Amar Nath Samanta
L038	The Trend of Greenhouse Gas Emission for Japan Large Emitting Industries under Kyoto

2011 APCBEES SHANGHAI CONFERENCES

	Protocol Jeff Huang, Ken Nagasaka
L039	The Potential of Developing Siwalan Palm Sugar (<i>Borassus flabellifer</i> Linn.) as One of the Bioethanol Sources to Overcome Energy Crisis Problem in Indonesia Nisa Bila Sabrina Haisya, Bagus Dwi Utama, Riki Cahyo Edy, and Hevi Metalika Aprilia
L043	Effects of Magnetized Water on Soil Sulphate Ions in Trickle Irrigation Behrouz Mostafazadeh-Fard, Mojtaba Khoshravesh, Sayed-Farhad Mousavi and Ali-Reza Kiani
L045	The effect of using treated sewage on irrigating urban forested areas Mehdi Faghanpour, Komeil Jahanifar, Kazem Nik Seresht, Abbas Jafari
L047	Geotechnical Assessment of Soil Permeability in Land Development Areas Dumal Kannangara and Ranjan Sarukkalige
L054	Comparing Hydrology and Hydraulics Surface Routing Approaches in Modeling an Urban Catchment Amila Prasad Basnayaka and Ranjan Sarukkalige
L055	Chemical characteristics of the granular sludge from an UASB reactor treating binary mixture of catechol and resorcinol in an aqueous solution Subramanyam Revanuru and Indra Mani Mishra
L10005	Regional manifestations of present climate change in the Altai, Siberia Jiri Chlachula and Mariya G. Sukhova
L10009	A set of indicators for waste management programs Carolina Armijo, Adriana Puma and Sara Ojeda
L10012	Simultaneous Extraction and Stripping of Cu(II) from Aqueous Solutions through Soybean Oil-Based Bulk Liquid Membrane Siu Hua Chang, Tjoon Tow Teng and Norli Ismail
L10015	PLASTIC CHIPS AS AN ALTERNATIVE PLASTIC WASTE COMMUNITY TREATMENT-BASED IN GALUGA LANDFILLS, BOGORDISTRICT Deni Yan Kusyana, Azfar Reza Muqafa, M Randy Wiguna, Pini Wijayanti
L10017	Environmental Risk Analysis by Using Multi-Criteria Decision-Making Method(Case Study: Karoon 3 Dam of Iran) Sahar Rezaian, Seyed Ali Jozi
L10018	Evaluation of Ecological Capability of <i>Amygdalus Scoparia</i> Habitat Condition in Bolhasan Dezfol of Iran Zone by Using of MCDA Method Seyed Ali Jozi , Nasrin Moradi Majd, Sahar Rezaian, Nona Jesmani Tafti

Afternoon, August 20, 2011 (Saturday)

SESSION – 3 (ICEBB)

Venue: Conference Room 4 (Level 4)

Session Chair: Dr. T.KALPA LATHA REDDY

Time: 13:30 – 15:30

E011	The analysis of geographically weighted regression pertaining to gastric cancer and Taiwanese ethnic communities Pui-Jen Tsai
E018	Interleukin-12 P40 (IL-12 B) Taq-1 Polymorphism association in pharmacogenomics of

2011 APCBEES SHANGHAI CONFERENCES

	HCV genotype 3a infection in Pakistani population Zia-Ur-Rehman Farooqi, Muhammad Sohail Afzal, Sadia Tahir, Najam-Us-Sahar Sadaf Zaidi and Ishtaiq Qadri
E024	Study on dynamics model of Biodegradation of organic matter in aerobic mesophilic composting reactor for sanitary disposal of human feces Fan Bai, Xiaochang Wang
E034	Palm Puree : Potential Neuroprotective Effect from <i>Elaeis guineensis</i> Jacq. Fresh Fruit Bunch Nordalilah Rosni, Zainon Mohd Noor and Mazatulikhma Mat Zain
E042	Assessing the threshold temperatures among different age and cause-of-deaths Weiwei Yu, Xiaochuan Pan, Shilu Tong, Xiaoyu Wang and Xiaofang Ye
E045	The Effects of Using Bio-diesel as Fuel on Compression Ignition (CI) Engine and Its Production from Vegetable Oils Abdullah Abuhabaya
E10004	In vitro plant regeneration of tropical maize genotypes Z Zolnoori, A Jamasbi; M. Zolnoori, A.H.Gorji
E10005	A Comparison of Wavelet, Curvelet and Contourlet based Texture Classification Algorithms for Characterization of Bone Quality in Dental CT T. Kalpalatha Reddy, Dr. N. Kumaravel
E10010	Evaluation of Oxidative Stress Tolerance, Growth Responses, Osmolites and Phytohormonal Estimation of the Selected Halophytes Samiullah and Asghari Bano
E10013	Diversity and distribution pattern of alpine vegetation along Lake Saif-ul-Mulook, Western Himalaya, Pakistan Zia-ur-Rehman Mashwani, Muhammad Arshad, Mushtaq Ahmad, Mir Ajab Khan
E10019	Comparing two methods of exercise intensity indexes in asthma patients keyvan Molanorouzi, Eizadi Mojtaba
E10011	Different recovery techniques of rhamnolipid produced by <i>Pseudomonas aeruginosa</i> USMAR-2 Salwa Mohd Salleh , Nur Asshifa Md Noh and Ahmad Ramli Mohd Yahya
E10021	<i>Pseudomonas aeruginosa</i> USM-AR2 culture containing biosurfactant facilitates crude oil distillation process Nur Asshifa Md Noh, Salwa Mohd Salleh, Mohamad Nasir Mohamad Ibrahim and Ahmad Ramli Mohd Yahya

15:30 – 15:50

Coffee Break

Afternoon, August 20, 2011 (Saturday)

SESSION – 4 (ICEEA)

Venue: Conference Room 3 (Level 4)

Session Chair: Mariusz Mamiński

Time: 15:50 – 18:00

L10022	Effect of Salinity and Drought by Using NaCl 99.99 % and PEG 6000 on Some Growth
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	Factors on Anabasis aphylla Hossein Soleimani, Maryam Rashidfar, Arash Malekian
L10024	Progress in Interfacial Polymerization Technique on Composite Membrane Preparation W.J. Lau and A.F. Ismail
L10025	Chemical degradation is not coupled with toxicity reduction in gamma-ray treatment of phenol Sung-Wook Kang, Seung-Bo Shim and Jinho Jung
L10026	Comparative study on Sanitation of Swimming pools in Nagpur Region in winter season using Chlorine Gas and Trichloro Iso Cyanuric Acid Lanjewar Prashant S, Parbat D. K. Dr, Kosankar P.T Dr
L10027	Distribution of Mercury in Some Organs of Anzali wetland Common cormorant (Phalacrocorax carbo) Nastaran Mollazadeh , and Abbas Esmaili, Mahmoud Ghasempouri
L10034	Coupled Effect of Input Concentration and Solution Ionic Strength on Colloid Transport in Saturated Porous Media Hyunjung Kim, Minhyuk Lee, Woori Chae, Troy D. Ezech, and Sharon L. Walker
L10035	Polycyclic aromatic hydrocarbons concentration in soft tissue of Ark clam (Barbatia helblingii) along Bushehr coasts (summer) Alireza Safahieh, Masoomeh Mahmoodi, Yadollah Nikpour, Kamal Ghanemi
L10036	Heavy metal Concentration in Belanger's Croaker Fish, Johnius belangerii from Petrochemical Waste Receiving Estuary in the Persian Gulf, Iran Alireza safahieh, Mohammad Taghi Ronagh, Fazel Abdolapur Monikh, Ahmad Savari and Abdolmajid Doraghi
L10037	Improvement fuel properties and emission reduction by use of Diglyme-Diesel fuel blend on a heavy-duty diesel engine Mojtaba Saei Moghaddam, Abdolsamad Zarringhalam moghaddam, Nooshin Gholipour Zanjani, Erfan Salimipour
L20003	Presenting a decision-making model for landfill site selection using analytical hierarchy process (AHP) (case study : landfill of Semnan Industrial Town,Iran) S. Kamyabi, B. ghotbooie, M. hasanabadi
L30009	Nanofiltration Efficiency in Nitrate Removal from Groundwater: A Semi-Industrial Case Study Maryam A. Amouh, Gholam Reza Nabi Bidhendi and Behnam Hooshyari
L30010	POWER GENERATION FROM LANDFILL GAS Dinesh Surroop and Romeela Mohee
L30011	POWER GENERATION FROM REFUSE DERIVED FUEL Dinesh Surroop and Romeela Mohee
L30005	Evaluation of water flow and infiltration using HYDRUS model in sprinkler irrigation system Mohammad Reza Honar, Seyed Amir Shamsnia and Alireza Gholami
L30012	The analysis of the frequency of occurrence, and drought severity in selected stations in Fars province using standardized precipitation index Alireza Gholami, Seyed Amir Shamsnia, Naeem Shahidi, Mohammad Reza Honar

L20008	Dynamic Flux Balance Modeling of Fed-Batch Co-Culture Fermentation of Glucose/Xylose Mixture for Improved Bioethanol Lisha K. P. and Debasis Sarkar
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Afternoon, August 20, 2011 (Saturday)

SESSION – 5 (ICEBB)

Venue: Conference Room 4 (Level 4)

Session Chair: Saji Baby

Time: 15:50 – 18:00

E10007	On the distribution, abundance and habitat of lichen communities around two species of Rhizocarpon in Razavi Khorasan Province, Iran Mahroo Haji Moniri, Saleh Kamyabi
E10017	Relationship between serum adiponectin with anthropometrical and lipid profile biochemical indexes in obese adult men Mojtaba Eizadi, Davood Khorshidi, Hussein Doali
E10018	Determination of relationship between anthropometrical markers and lipid profile in respiratory patients Shahedi Valiollah, Mojtaba Eizadi
E20004	The impact of cigarette smoking on sperm parameters: A cross-sectional study Azar Aghamohammadi, Mandana Zafari
E20007	Fish Feeding Guild in the Polluted River, Pengkalan Chepa River, Kelantan, Malaysia. Rohasliney, H.
E20012	Optimization of growth condition for hydrocarbon degrading bacteria isolated from oily sludge in order to achieve the most efficient conditions in environmental bioremediation Hossein Motamedi, Amin Afifi, Hadi Leilavi, Bahram Alizadeh and Mostafa Amupour Bahnemiri
E20013	A Study on Air Pollution effects on Eucalyptus camaldulensis Seyyed Mansour Seyyednejad and Haniyeh Koochak
E20016	The Effect of Resistance Training on Adiponectin and Insulin Resistance Index in Over Weight College,s Students Girl Sohaily Shahram, Eizadi Mojtaba, Shahedi Valiollah and Kameabnia masoumeh
E20018	Immobilization mediated enhancement of Phyllanthin and Hypophyllanthin from Phyllanthus amarus J.S. Thakur, R.K. Agarwal and M.D. Kharya
E30009	Information Technology in Professional Sports Habib Honari
E30017	Development of Electrical Impedance Spectroscopy and Tomography System Ji-Jer Huang, Don-Ming Wu, and Chih-Hsuan Li
E30010	A study to determine the general health condition and the frequency rate of depression in retired National Soccer players of IR Iran Mahmood Goodarzi, Habib Honari, Seyed Abdol Hamid Ahamadi, Allame Tabatabae'I, Jahad Daneshgahi

August 21, 2011 (Sunday): One-day Tour**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 15 Minutes of Presentation 5 Minutes of Q&A

Keynote Speech: 30 Minutes of Presentation 5 Minutes of Q&A

Conference Venue: Riverside Hotel Shanghai

上海清水湾大酒店

(<http://www.riversideshanghai.com/>)

[Riverside hotel Shanghai](#) is located in the Zhongshan Park commercial and shopping district. It is situated at the intersections of (north) Kaixuan road and Ningxia road, close to the access of inner ring highway and metro line 3 and 4. The hotel sits preeminently which provides easy access to Hongqiao International airport (15mins), Pudong International airport (40mins), Shanghai New International Exhibition Center (30mins), and F1 race track (40mins), Shanghai Intex and Shanghai International Trade Center, and Shanghai Mart, the Dream of Dragon-the biggest shopping mall in Shanghai and the department store of Printemps de Paris are all within walking distance.

上海清水湾大酒店位于中山公园商业购物中心，地处凯旋北路宁夏路路口，与内环线高架道路匝口、轨道交通金沙江路站近在咫尺，其地理位置优越，可便捷到达虹桥机场（车程仅 15 分钟），浦东国际机场（车程仅 40 分钟），新国际博览中心（车程仅 30 分钟），F1 赛车场（车程仅 40 分钟），周边邻近上海国际展览中心、上海国际贸易中心、及上海世贸商城，与上海最大购物中心“龙之梦”销品茂和巴黎春天百货仅百步之遥。





Reservation information for Riverside Hotel Shanghai

Superior Twin-bed Room(高级双人标间): 328CNY

Superior King-Bedded Room(高级大床房): 350CNY

Contact: Miss Shi (施小姐)

Tel: 13818077371 (For Chinese Guests)

Fax: 021-52687117

E-Mail: SHIXIA123@HOTMAIL.COM (please send a mail to Miss Shi to book rooms)