

2012 APCBEES MALAYSIA CONFERENCES SCHEDULE

Kuala Lumpur, Malaysia

Concorde Inn Kuala Lumpur International Airport

December 22-23, 2012

Sponsored and Published by



www.cbees.org

December 22, 2012 (Saturday)

Concorde Inn Kuala Lumpur International Airport

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. The Certificate for Excellent Papers and will be awarded in the Closing Ceremony on December 23, 2012.

Morning, December 23, 2012 (Sunday)

Venue: Concorde 5

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 Liyana C De Silva Faculty of Science, Applied Physics Group, University of Brunei Darussalam, Brunei Darussalam “A Review of State of the Art of Smart Homes”
09:10 – 09:40	Keynote Speaker II Saji Baby Environmental Manager (Research and Consultation) & Principal Scientist GEO Environmental Consultation “Atmospheric Air Pollutants, Source and Dispersion in Kuwait”
09:40-10:00	Taking Photo and Coffee Break

Morning, December 23, 2012 (Sunday)

SESSION – 1 (ICESB)

Venue: Concorde 5

Session Chair: Saji Baby

Time: 10:00 – 12:30

B00004	Using Bayesian Belief Networks for Ecological Assessment in EIA Kevin Fong-Rey Liu, Ken Yeh, Cheng-Wu Chen, Han-Hsi Liang and Yung-Shuen Shen
B00008	Antimicrobial Activity of Ethanol Leaf Extracts of <i>Catharanthus Roseus</i> from Saudi Arabia Amjad Khalil
B00010	Reduction of Chromate by Sponge Iron Hamidreza Zafarani, M.E. Bahrololoom, M. Javidi, M.H. Shariat and J. Tashkhourian
B00011	The Optimisation of Biodiesel Production by Using Response Surface Methodology and Its

	Effect on Diesel Engine Abdullah Abuhabaya, John Fieldhouse and Rob Brown.
B00014	Identify the Lethal Dose of EMS and Gamma Radiation Mutagenesis in Rice MR219 Ali Benjavad Talebi, Amin Benjavad Talebi and Marjan Jafarpour
B00022	Kinetic studies of Polycaprolactone Production Using Lipase Enzyme as Catalyst Senthil Kumar Arumugasamy, M H Uzir and Ahmad Z
B10002	Effect of Biological Treated Corn-Cobs in Growth, Some Hematological and Biochemical Aspects in Awassi Male Lambs Abdoljabbar Alkhezraji, Jabbar F. AL-Maadhidhi and Sami AbuTabigh
B10007	Partial Purification of Bulgaricin Antibacterial from Lactobacilli Isolates in Iraqi Kurdish Dairy Product Hamid Ghaffoori Hasan, Hiner Hiwa Arif, Rashid Mahjoub Musleh
B10010	The Effects of Dryspell Mitigation with Supplemental Irrigation on Yield and Water use Efficiency of Pearl Millet in Dry Subhumid Agroecological Condition of Maiduguri Nigeria Ali Bunu Mustapha
B10011	The Effects of <i>In Vitro</i> Treatment of <i>Melastoma malabathricum</i> on Fibroblast Proliferation Mohammad Syaiful Bahari Abdull Rasad, Mohd. Arifin Kaderi, Nur Aizura Mat Alewi, Nurfariza Ahmad Roslen and Samirah Abdullah
B20006	Effect of Dosing Flow Rate of Simulated Flue Gas on Growth and Carbon Fixation Ability of <i>Isochrysis sp.</i> Liyana Yahya, Muhammad Nazry Chik, Mohd Hariffin Boosroh

Morning, December 23, 2012 (Sunday)

SESSION – 2 (JCBBB)

Venue: Concorde 6

Session Chair:

Time: 10:00 – 12:30

CB406	Identification and Characterization of a Human Prostate Cancer Specific Long Non-Coding RNA Joseph Mazar and Ranjan J. Perera
CB410	Theoretical Calculation of Resonant Frequencies of the Human Alveolar Wall and Its Implications in Ultrasound Induced Lung Hemorrhage D. John Jabaraj and Mohamad Suhaimi Jaafar
CB411	Bioinformatics Analysis of the Ribosomal Proteins, RPL27, RPL37a and RPL41: 3-D Protein Modeling and Protein-protein Interaction Prediction Stella L. L. Chan and Edmund U. H. Sim
CB413	Recall knowledge of biochemistry for interns after graduation from Medical Schools Muaawia Ahmed Hamza, Ahmed EL Tahir Idris, Asma Almohanna, Abdulaziz AlKaba, Nasser AlHamdan, Abdalla Saeed, and Gwiria M. H. Satti
CB414	Hub-Based Reliable Gene Expression Algorithm to Classify ER+ and ER- Breast Cancer Subtypes Ashish Saini, Jingyu Hou, and Wanlei Zhou
CB415	Inhibitory Activity of Bacillus Subtilis BCC 6327 Metabolites Against Growth of

	Aflatoxigenic Fungi Isolated from Bird Chili Powder Rattanaporn Thakaew and Hataichanoke Niamsup
CB417	Delignification of Rice Straw with Ligninase from Novel <i>Penicillium</i> sp. Strain apw-tt2 for Biopulping Asri Peni Wulandari, Tika Triyana, and Poniah Andayaningsih
CB418	Mutagenesis of a Copper P-type ATPase Encoding Gene in <i>Methylococcus Capsulatus</i> (Bath) Results in Copper-Resistance Ashraf Y. Z. Khalifa
CB420	Physiological Features during the Copper Switch in <i>Methylococcus Capsulatus</i> (Bath) Ashraf Y. Z. Khalifa
CB419	Effect of Former Land Use to Ground Water Quality (A Case Study-Ciracas Sub District, East Jakarta, Indonesia) Lily Surayya Eka Putri, Nelly Kustanti, and Etyun Yunita

12:30 – 13:30	Lunch
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Afternoon, December 23, 2012 (Sunday)

SESSION – 3 (ICESB)

Venue: Concorde 5

Session Chair:

Time: 13:30 – 15:30

B20008	The Effect of Incorporation of Saw Dust into Two Types of Organic Manure on the Growth and Yield of Pearl Millet at Njimtilo Village in the Dry Sud-Humid Region of Borno State of Nigeria K A SADIQ, I S DALATU AND A B MUSTAPHA
B20009	<i>Jeevatu</i> : One of the Best Bio-Agents for the Control of Soft Rot of Ginger Bharat Kumar Poudyal
B20010	Effect of Important Selected Parameters on Adsorption Capacity of Brilliant Cresyl Blue Dye onto Novel Adsorbent: <i>Tamarix Aphylla</i> Leaves M. A. Ackacha and M. Drmoon
B20011	Agricultural Management using Wireless Sensor Networks - A Survey C. Arun, K. Lakshmi Sudha
B20012	Identifying the Ecological Effects of Flood on Indus Delta and its Coastal Areas Asma Shaheen Hashmi, Dr.Khalid Mahmood, Sadia Qamar, Noureen Akhtar, S.M Talha Qadri
B30002	Environment and Sustainable Human Health Parthankar Choudhury
B30003	Computational Time, Resources, and Quality Comparison of Protein Structure Superposition Algorithms RATANA HING and ALAN OXLEY
B30007	The Effect of Initial Butyric Acid Addition on ABE Fermentation by <i>C.acetobutylicum</i> NCIMB 619

	Siti Jamilah Hanim Mohd Yusof, Mohd Sobri Takriff, Abdul Amir Hassan Kadhum, Abdul Wahab Mohammad and Jamaliah Jahim
B30009	Bioprotein Production from Oil Palm Empty Fruit Bunch by <i>Aspergillus Niger</i> Khadijah Hanim, A. R., Siti Jamilah Hanim, M. Y. and Zarina, Z.
B30014	Some Islamic Views on Environmental Responsibility Milad Abdelnabi Salem, Norlena Hasnan and Nor Hasni Osman
B30015	The Study on Purification and Antioxidation Effects of Glycosaminoglycan from <i>Patinopecten Yessoensis</i> Waste Qingman Cui, Guangjing Li, Chunying Yuan

Afternoon, December 23, 2012 (Sunday)

SESSION – 4 (ICNB&ICCSE)

Venue: Concorde 6

Session Chair: Liyanage C De Silva

Time: 13:30 – 15:30

N013	Nano Crystalline Cellulose Production and Its Application in Novel Food Packaging Farid Amidi Fazli, Mohammad R. Ehsani, Babak Ghanbarzadeh and Gholam H. Asadi
N015	Development of Fluorescence Based DNA Biosensor Utilizing Quantum Dot for Early Detection of <i>Ganoderma Boninense</i> Noremylia Mohd Bakhori, Nor Azah Yusof, Abdul Halim Abdullah and Mohd Zobir Hussein
N016	A Parametric Study on the Synthesis of Graphene Using Piranha-like Thermal Exfoliation Joanna Su Yui Chia, Michelle T. T. Tan, Jit Kai Chin, Poi Sim Khiew and Hingwah Lee
N019	Detection of Abnormal Gene in Leukemia by Magnetic Nanoparticles Yanaphat Manthawornsiri, Duangporn Polpanich, Suradej Hongeng, Pramuan Tangboriboonrat and Kulachart Jangpatarapongsa
N020	Primer-immobilized Magnetic Nanoparticle for Bacterial DNA Separation Venusrin Paripurana, Suthee Pinsaeng, Duangporn Polpanich, Pramuan Tangboriboonrat, Kulachart Jangpatarapongsa
N10003	Synthesis and Characterization of CuO Nano Particles by Novel Sol-Gel Method Y.Aparna, K.Venkateswara rao and P.Srinivasa Subbarao
N30002	Role of PVP on the Phase Composition and Morphology of Manganese Ferrite Nanoparticles Prepared by Thermal Treatment Method Mahmoud Goodarz Naseri, Elias B. Saion and Abdul Halim Shaari
W002	Kinetic and Product Distribution Modeling of Fischer-Tropsch Synthesis in a Fluidized Bed Reactor Mojtaba Nabipoor Hassankiadeh-Ali Khajehfard-Morteza Golmohammadi
W003	Neural network based modeling for Polycaprolactone Synthesis by bio-polymerization of ϵ -caprolactone Senthil Kumar Arumugasamy, Uzir M H and Ahmad,Z
W005	Effect of Convection Mode on Radiation Heat Transfer Distribution in Domestic Baking Oven Nur Hanim Hassan, Ruzitah Mohd Salleh and Umami Kalthum Ibrahim

W006	Polylactic Acid/Empty Fruit Bunch Biocomposite: Influence of Alkaline and Silane Treatment on the Mechanical Properties. Rosman Senawi, Sakinah Mohd Alauddin, Ruzitah Mohd Salleh and Mohammed Iqbal Shueb
W009	Green cement production: potentials and achievements Emad Benhelal, Alireza Rafiei, and Ezzatollah Shamsaei
W10004	Green and Environmentally Friendly Synthesis of Quinolinyl 1, 2, 4-s-triazolo [4, 3-a] Quinoxalines from 2- chloroquinoline-3-carboxaldehyde. S. S. Praveen Kumar Darsi, Rama Devi Bhoomireddy, Naidu Andra and Pramod Kumar Dubey.

15: 30 - 15: 50	Coffee Break
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Afternoon, December 23, 2012 (Sunday)

SESSION – 5 (ICCSE)

Venue: Concorde 5

Session Chair:

Time: 15:50 – 18:30

W012	Miscibility of polymer blends comprising poly(ethylene oxide)-epoxidized natural rubber Mohd Azizi Nawawi, Sim Lai Har & Chan Chin Han
W017	Kinetics Modeling of Free-Radical Polymerization on Spinning Disk Reactor Safoora Sajad, Mitra Ahmadi and Mohammad Reza Moghbeli
W023	Redox Synthesis and Thermal Behavior of Acrylonitrile-Methyl Acrylate-Fumaronitrile Terpolymer as Precursor for Carbon Fiber Siti Nurul Ain Md. Jamil, Rusli Daik and Ishak Ahmad
W024	Synthesis of Reactor Networks for Methyl Ester Production Nurul Fitriah Nasir, Wan Ramli Wan Daud, Siti Kartom Kamarudin and Zahira Yaakob
W025	Application of the Self-Heat Recuperation Technology to Deisobutanizer Column Gyeong Min Kim, Long Van Duc Nguyen and Moonyong Lee
W026	Measurement of Bubble Point Pressures of Zirconium and Hafnium Tetrachloride Mixture for Zirconium Tetrachloride Purification Process Le Quang Minh, YoungMi Jung, GyeongMin Kim and Moonyong Lee
W029	An efficient numerical approach for the separation of gases using membrane in a multicomponent gas mixture Muhammad Ahsan and Arshad Hussain
W20001	Influence of Magnesium hydroxide / Aluminum tri-hydroxide particle size on polymer flame retardancy - An overview Aroziki B Abdul Aziz , Sakinah Mohd Bt Alauddin , Ruzitah Bt Mohd Salleh, Maziyar Sabet
W20002	Exergy and Energy of Fluid Catalytic Cracking in Kaduna Refining and Petrochemical Company Nuhu M., A.S Olawale, N. Salahudeen, A. Z. Yusuf, Mustapha Y.
W30002	CNT Production through the Catalytic Thermal Decomposition of Methane over Ni-Cu/Al ₂ O ₃ Catalyst in a Fluidized Bed

	Gian Paolo Obligacion Bernardo; Leonila Cobacha Abella
W30005	Risk Assessment of Heavy Metal Contents (Lead and Cadmium) in Lipsticks in Iran Parisa Ziarati , Saba Moghimi , Sepideh Arbabi –Bidgoli ,Mahnaz Qomi
W30008	Optimization of ultrasonic extraction method of natural dyes from <i>Xylocarpus moluccensis</i> Norul Azilah Abdul Rahman, Siti Marsinah Tumin And Ruziyati Tajuddin
W30015	Facile corrosion protection coating from grapheme Ellie Teo Yi Lih, Rubaiyi Mat Zaid, Tan Ling Ling, Kwok Feng Chong

December 23, 2012, 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

Concorde Inn Kuala Lumpur International Airport

(<http://sepang.concordehotelsresorts.com/index.php>)



Location

Concorde Inn KLIA is strategically located, only three minutes away from the Kuala Lumpur International Airport with our complimentary airport shuttle service.

Concorde Inn KLIA is also a popular choice for motor sports enthusiasts because of its close proximity to the F1 Sepang International Circuit where racing events such as F1, Motor GP, Japan GT and other races are regularly held.

Getting to and from KLIA Main Terminal

Our complimentary airport shuttle service runs between Level 1 Door 3 at KLIA Main Terminal and the hotel lobby main entrance. The shuttle service is operating at 30-minute intervals between 5.30am and 12midnight. You may contact the Hotel directly if your arrival time is after 12 midnight, so that we can send the Hotel van to pick you up at the same pick-up point.

Getting to and from KLIA Low Cost Carrier Terminal (LCCT)

This Sepang hotel is about 15 minutes away from the LCCT where taxis are available for hire from RM32.00 per way to the hotel.

Alternatively, you can take the LCCT-KLIA airport shuttle, which costs RM2.50, to KLIA Main Terminal. At the main terminal, you can use our complimentary shuttle service to get to the hotel.

To get to the LCCT, you can arrange transport at tour desk that located at the hotel lobby. Our LCCT Stopover Package offers complimentary transfer to the LCCT and late check-out options.

Getting to and from Kuala Lumpur City Centre

This Sepang hotel is approximately 50 minutes' drive to and from Kuala Lumpur city centre.

Alternatively, you can take the KLIA Ekspres between KLIA Main Terminal and KL Sentral. You can use our complimentary shuttle service between the hotel and KLIA Main Terminal.

Contact :

Ahrizan Binti Basiran

Sales Manager

Tel: +603 – 8783 3118

Email: ahrizan@concorde.net



APCBEES FORCOMING CONFERENCES

2012		
December 22-23, 2012		
2012 3rd International Conference on Nanotechnology and Biosensors (ICNB 2012)	Kuala Lumpur, Malaysia	Submission Closed
2012 2nd International Conference on Environment Science and Biotechnology (ICESB 2012)	Kuala Lumpur, Malaysia	Submission Closed
2012 International Conference on Chemical Science and Engineering (ICCSE 2012)	Kuala Lumpur, Malaysia	Submission Closed
December 29-30, 2012		
2012 International Conference on Biodiversity and Climate Change (ICBCC 2012)	Hong Kong	Submission Closed
2012 International Conference on Environment, Chemistry and Biology (ICECB 2012)	Hong Kong	Submission Closed
2013		
January 19-20, 2013		
2013 3rd International Conference on Life Science and Technology (ICLST 2013)	Dubai, UAE	Submission Closed
2013 2nd International Conference on Clean and Green Energy (ICCGE 2013)	Dubai, UAE	Submission

2012 APCBEES MALAYSIA CONFERENCES

		Closed
2013 4th International Conference on Environmental Science and Development (ICESD 2013)	Dubai, UAE	Submission Closed
February 24-25, 2013		
2013 3rd International Conference on Bioscience, Biochemistry and Bioinformatics (ICBBB 2013)	Rome, Italy	December 15, 2012
2013 2nd International Conference on Climate Change and Humanity(ICCCH 2013)	Rome, Italy	December 20, 2012
2013 3rd International Conference on Future Environment and Energy (ICFEE 2013)	Rome, Italy	December 20, 2012
March 17-18, 2013		
2013 2nd International Conference on Petroleum Industry and Energy (ICPIE 2013)	Macau	December 5, 2012
2013 4th International Conference on Environmental Science and Technology (ICEST 2013)	Macau	December 5, 2012
2013 5th International Conference on Bioinformatics and Biomedical Technology (ICBBT 2013)	Macau	December 10, 2012
April 21-22, 2013		
2013 3rd International Conference on Chemistry and Chemical Process (ICCCP 2013)	Beijing, China	December 5, 2013
2013 3rd International Conference on Environment Science and Engineering (ICESE 2013)	Beijing, China	December 10, 2013
2013 4th International Conference on Biotechnology and Food Science (ICBFS 2013)	Beijing, China	December 15, 2013
May 19-20, 2013		
2013 3rd International Conference on Biomedical Engineering and Technology (ICBET 2013)	Copenhagen, Denmark	January 5, 2013
2013 3rd International Conference on Environment and Industrial Innovation (ICEII 2013)	Copenhagen, Denmark	January 10, 2013
2013 4th International Conference on Food Engineering and Biotechnology (ICFEB 2013)	Copenhagen, Denmark	January 15, 2013
June 8-9, 2013		
2013 2nd International Conference on Environment, Energy and Biotechnology (ICEEB 2013)	Kuala Lumpur, Malaysia	February 1, 2013
2013 2nd International Conference on Bioinformatics and Biomedical Science (ICBBS 2013)	Kuala Lumpur, Malaysia	February 5, 2013
2013 2nd International Conference on Chemical and Process Engineering (ICCPE)	Kuala	February 10,

2012 APCBEES MALAYSIA CONFERENCES

2013)	Lumpur, Malaysia	2013
July 6-7, 2013		
2013 4th International Conference on Chemistry and Chemical Engineering (ICCCE 2013)	Hong Kong	March 1, 2013
2013 3rd International Conference on Environmental and Agriculture Engineering (ICEAE 2013)	Hong Kong	March 5, 2013
2013 2nd International Conference on Geological and Environmental Sciences (ICGES 2013)	Hong Kong	February 28, 2013
July 27-28, 2013		
2013 3rd International Conference on Asia Agriculture and Animal (ICAAA 2013)	Moscow, Russia	March 15, 2013
2013 2nd International Conference on Biological and Life Sciences (ICBLS 2013)	Moscow, Russia	March 20, 2013
2013 2nd International Conference on Nutrition and Food Sciences (ICNFS 2013)	Moscow, Russia	March 25, 2013
August 24-25, 2013		
2013 2nd International Conference on Biotechnology and Food Engineering (ICBFE 2013)	Singapore	April 5, 2013
2013 3rd International Conference on Environmental, Biomedical and Biotechnology (ICEBB 2013)	Singapore	April 10, 2013
2013 4th International Conference on Environmental Engineering and Applications (ICEEA 2013)	Singapore	April 15, 2013
September 14-15, 2013		
2013 5th International Conference on Chemical, Biological and Environmental Engineering (ICBEE 2013)	New Delhi, India	April 25, 2013
2013 3rd International Conference on Biotechnology and Environment Management (ICBEM 2013)	New Delhi, India	May 1, 2013
2013 6th International Conference on Environmental and Computer Science (ICECS 2013)	New Delhi, India	May 5, 2013
October 12-13, 2013		
2013 International Conference on Medical and BioSciences (ICMBS 2013)	Paris, France	May 20, 2013
2013 3rd International Conference on Petroleum and Sustainable Development (ICPSD 2013)	Paris, France	May 25, 2013
2013 4th International Conference on Chemical Engineering and Applications (CCEA 2013)	Paris, France	June 1, 2013



Call for Papers

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

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

Bioinformatics and Computational Biology

Protein structure, function and sequence analysis

Protein interactions, docking and function

Computational proteomics

DNA and RNA structure, function and sequence analysis

Gene regulation, expression, identification and network

Structural, functional and comparative genomics

Gene engineering and protein engineering

Computational evolutionary biology

Drug design and computer aided diagnosis

Data acquisition, normalization, analysis and visualization

Algorithms, models, software, and tools in Bioinformatics

Any novel approaches to bioinformatics problems

Biomedical Engineering

Biomedical imaging, image processing & visualization
Bioelectrical and neural engineering
Biomechanics and bio-transport
Methods and biology effects of NMR/CT/ECG technology
Biomedical devices, sensors, and artificial organs
Biochemical, cellular, molecular and tissue engineering
Biomedical robotics and mechanics
Rehabilitation engineering and clinical engineering
Health monitoring systems and wearable system
Bio-signal processing and analysis
Biometric and bio-measurement
Other topics related to biomedical engineering

Other Related Topics

Biostatistics
Biometric
Biomeasurement
Biomechanics
Biophysics
Biochemistry
Biomathematics
Bioengineering
System biology

Benefits of the Conference

Keep up-to-date on the latest advances in the field.
Present your research within a unique forum.
Collaborate with experts from around the world.
Submitted conference papers will be reviewed by technical committees of the Conference.

All ICBET 2013 papers will be published in the Journal of Medical and Bioengineering (JOMB, ISSN: 2301-3796), and all papers will be included in the Engineering & Technology Digital Library, and indexed by EBSCO, CrossRef, DOAJ, MELib, Index Copernicus, JournalSeek, Google Scholar, and sent to be reviewed by Ei Compendex and ISI Proceedings.

Important Date

Paper Submission (Full Paper)	Before March 15, 2013
Notification of Acceptance	On April 5, 2013
Final Paper Submission	Before April 20, 2013
Authors' Registration	Before April 20, 2013
ICBET 2013 Conference Dates	May 19-20, 2013

SUBMISSION METHODS:

1. [Electronic Submission System](#); (.pdf)

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

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



Call for Papers

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

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

Advanced Ceramic-porous ceramic
aerodynamics
application of Spatial technology
Catalysis and Environment
Environmental Biotechnology
Environment management
Environmental Chemistry
environmental engineering
Environmental Planning of Mines
Environmental Pollution Control
Fermentation Technology
Fermentation Technology

Industrial Environment
Industrial Microbiology
Industrial Microbiology
Industrial pollution
land resource utility
Pharmaceutical Technology
Renewable Energy
Wastewater Quality Modelling
Wind engineering

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ICEII 2013 papers will be published in the International Journal of Environmental Science and Development (IJESD, ISSN:2010-0264), and all papers will be included in the Engineering & Technology Digital Library, and indexed by EBSCO, WorldCat, Google Scholar, Cross ref and sent to be reviewed by Ei Compendex and ISI Proceedings.

Important Date

Paper Submission (Full Paper)	Before March 10, 2013
Notification of Acceptance	On March 30, 2013
Final Paper Submission	Before April 15, 2013
Authors' Registration	Before April 15, 2013
ICEII 2013 Conference Dates	May 19-20, 2013

SUBMISSION METHODS:

1. [Electronic Submission System](#); (.pdf)

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

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



Call for Papers

The 2013 4th International Conference on Food Engineering and Biotechnology (ICFEB 2013) is the premier forum for the presentation of technological advances and research results in the fields of Food Engineering and Biotechnology. ICFEB 2013 will bring together leading engineers and scientists in Food Engineering and Biotechnology from around the world.

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

- Microbiology
- Microorganism technology
- Bioremediation of polluted sites
- Agricultural Biotechnology
- Food Biotechnology
- Environmental Biotechnology
- Pharmaceutical Biotechnology
- Industrial Biotechnology
- Medical Biotechnology
- Nano Biotechnology
- Marine Biotechnology
- Animal biotechnology
- Plant biotechnology

Bioinformatics
Enzyme Engineering
RNA and DNA structure and sequencing
Gene regulation
Gene expression databases
Biomedical Computational drug discovery
Protein and gene delivery systems
Cell and tissue engineering
Artificial organs and implants
Bio-MEMS and microbioreactors
Medical and biological devices
Biosensors and molecular diagnostics
Drug screening and pharmaceutical synthesis
Biocatalysis, organocatalysis and nanobiotechnology
Biological and biomedical imaging
Biomimetic and self-assembled materials
Nanoparticles, nanocomposites, and nanoporous materials for bio-applications
Nanoparticle sequestration in biomolecules
Heat, mass transfer and fluid flow in food processing
Plant design using conceptual design techniques
Food properties including thermal, chemical and mechanical properties
Food microstructure development and characterization
Food biotechnology
Electronics and instrumentation in food industry
Food engineering education
Control and system engineering for food industry
Heat, mass transfer and fluid flow in food processing
Food microstructure development and characterization
Mathematical modeling and software development for food processing purposes
Application of artificial intelligence in food engineering research and in industry
Food biotechnology
Thermal processing
Non-thermal food processing
Separation and purification processes for food production
Food engineering education
Plant design using conceptual design techniques
Mathematical modeling and software development for food processing purposes
Other

Benefits of the Conference

Keep up-to-date on the latest advances in the field.

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Collaborate with experts from around the world.

Submitted conference papers will be reviewed by technical committees of the Conference.

ICFEB 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 Ei Compendex and ISI Proceedings.

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



Call for Papers

The 2013 2nd International Conference on Environment, Energy and Biotechnology(ICEEB 2013) is the premier forum for the presentation of technological advances and research results in the fields of Food Engineering and Biotechnology. ICEEB 2013 will bring together leading engineers and scientists in Environment, Energy and Biotechnology 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

Sustainable & clean technologies

Environmental Science and Technology

Environmental dynamics

Physical oceanography
Global environmental change and ecosystems management
Environmental restoration and ecological engineering
Habitat reconstruction
Biodiversity conservation
Landscape degradation and restoration
Environmental sustainability
Renewable sources of energy-energy savings
Health related organisms
Biodegradation of hazardous substances
Toxicity assessment and epidemiological studies
Quality guidelines, environmental regulation and monitoring
Regulatory practice, water quality objectives standard setting, water quality classification
Public participation
Transboundary cooperation
Management and regulation of point and diffuse pollution
Monitoring and analysis of environmental contaminant
Wastewater and sludge treatment
Suspended and fixed film biological processes
Fate of hazardous substances
Advances in biological, physical and chemical processes
On site and small scale systems
Atmospheric modelling and numerical prediction
Interaction between pollutants
Optimization of collection systems
Technical aspects of treatment and disposal methods (landfilling, thermal treatment etc)
Leachate treatment
Advanced treatment of water and secondary effluents (membranes, adsorption, ion exchange, oxidation etc)
Management of water treatment residuals
Aesthetic quality of drinking water (taste, odors)
Effect of distribution systems on potable water quality
Reuse of reclaimed waters

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
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 traceability and safety
GPS and GIS technologies
Industry Transformation - Case Studies
Livestock Biotechnology

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Submitted conference papers will be reviewed by technical committees of the Conference.

All ICEEB 2013 papers 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), EBSCO, CNKI, WorldCat, Google Scholar, Cross ref and sent to be reviewed by 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) free of charge.

Important Date

Paper submission (Full Paper)	Before April 1, 2013
Notification of acceptance	On April 20, 2013
Authors' Registration	Before May 5, 2013
Final paper submission	Before May 5, 2013
ICEEB 2013 Conference Dates	June 8-9, 2013

SUBMISSION METHODS:

1. [Electronic Submission System](#); (.pdf)

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

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



Call for Papers

2013 2nd International Conference on Bioinformatics and Biomedical Science, ICBBS 2013 is the premier forum for the presentation of new advances and research results in the fields of theoretical, experimental, and applied Bioinformatics and Biomedical Science. The conference will bring together leading researchers, engineers and scientists in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

[Bioinformatics and Computational Biology](#)

Protein structure, function and sequence analysis
Protein interactions, docking and function
Computational proteomics
DNA and RNA structure, function and sequence analysis
Gene regulation, expression, identification and network
Structural, functional and comparative genomics
Gene engineering and protein engineering
Computational evolutionary biology
Drug design and computer aided diagnosis
Data acquisition, normalization, analysis and visualization
Algorithms, models, software, and tools in Bioinformatics

Any novel approaches to bioinformatics problems

Biomedical Engineering

Biomedical imaging, image processing & visualization
Bioelectrical and neural engineering
Biomechanics and bio-transport
Methods and biology effects of NMR/CT/ECG technology
Biomedical devices, sensors, and artificial organs
Biochemical, cellular, molecular and tissue engineering
Biomedical robotics and mechanics
Rehabilitation engineering and clinical engineering
Health monitoring systems and wearable system
Bio-signal processing and analysis
Biometric and bio-measurement
Other topics related to biomedical engineering

Other Related Topics

Biological Systems and Models
Engineering Models in Bio-Medicine
Computer Assisted Intervention Systems
Medical Robotics
Nano-Medicine
Nano-Mechanisms for Molecular Systems
Nano-Bio-Computing
Biomedical & Biological Sensors
Cell Engineering
Molecular and Cellular Systems
Body\'s and Cell\'s Bio-signatures
Tissue Engineering
Neuro-Engineering
Biomedical Image Processing & Analysis
Microarray Technologies
Biomedical Data Engineering
Biomaterials
Bioengineering Applications for people with disabilities and the elderly

Benefits of the Conference

Keep up-to-date on the latest advances in the field.

Present your research within a unique forum.

Collaborate with experts from around the world.

Submitted conference papers will be reviewed by technical committees of the Conference.

All ICBBS 2013 papers will be published in the International Journal of Bioscience, Biochemistry and Bioinformatics (IJBBB, ISSN: 2010-3638), and all papers will be included in the Engineering & Technology Digital Library, and indexed by EBSCO, WorldCat, Google Scholar, Cross ref and sent to be reviewed by Ei Compendex and ISI Proceedings.

Important Date

Paper submission (Full Paper)	Before April 5, 2013
Notification of acceptance	On April 25, 2013
Authors' Registration	Before May 10, 2013
Final paper submission	Before May 10, 2013
ICBBS 2013 Conference Dates	June 8-9, 2013

SUBMISSION METHODS:

1. [Electronic Submission System](#); (.pdf)

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

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



Call for Papers

The 2013 2nd International Conference on Environment, Energy and Biotechnology (ICEEB 2013) is the premier forum for the presentation of technological advances and research results in the fields of Food Engineering and Biotechnology. ICEEB 2013 will bring together leading engineers and scientists in Environment, Energy and Biotechnology 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
 New materials & structured products
 Intelligent polymers
 Green organic synthesis routes
 Environmental engineering & management
 Sustainable & clean technologies

SCF as solvent substitutes
Environmental Science and Technology
Environmental dynamics
Integrated ecosystems management
Satellite applications in the environment
Environmental restoration and ecological engineering
Biodiversity conservation
Environmental systems approach
Renewable sources of energy-energy savings
Hazardous substances and detection techniques
Biodegradation of hazardous substances
Toxicity assessment and epidemiological studies
Quality guidelines, environmental regulation and monitoring
Water resources and river basin management
Regulatory practice, water quality objectives standard setting, water quality classification
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
Fate of hazardous substances
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
Control technologies
Waste valorization
Technical aspects of treatment and disposal methods (landfilling, thermal treatment etc)
Management of hazardous solid waste
Water treatment and reclamation
Advanced treatment of water and secondary effluents (membranes, adsorption, ion exchange, oxidation etc)
Effect of distribution systems on potable water quality
Reuse of reclaimed waters

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
Biological natural resource engineering
Bioprocess and Biosystems

Biotechnology for Livestock, Pests and Aquaculture
Cutting Edge Science for Future Animal Agriculture
Food Engineering and biotechnology
Food safety and Bio-process engineering
Food traceability and safety
GPS and GIS technologies
Industry Transformation - Case Studies
Livestock Biotechnology

Benefits of the Conference

Keep up-to-date on the latest advances in the field.

Present your research within a unique forum.

Collaborate with experts from around the world.

Submitted conference papers will be reviewed by technical committees of the Conference.

All ICCPE 2013 papers will be published in the International Journal of Chemical Engineering and Applications (IJCEA, ISSN:2010-0221), and all papers will be included in the Engineering & Technology Digital Library, and indexed by EBSCO, WorldCat, Google Scholar, Cross ref and sent to be reviewed by Ei Compendex and ISI Proceedings.

Important Date

Paper submission (Full Paper)

Before April 10, 2013

Notification of acceptance

On April 25, 2013

Authors' Registration

Before May 10, 2013

Final paper submission

Before May 10, 2013

ICCPE 2013 Conference Dates

June 8-9, 2013

SUBMISSION METHODS:

1. [Electronic Submission System](#); (.pdf)

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

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