

International Conference for Innovation in Biomedical Engineering and Life Sciences

Engineering a new age for healthcare

6th, 7th and 8th December 2015
 Pullman Hotel, Putrajaya, Malaysia
<http://umconference.um.edu.my/ICIBEL>

Call for Papers

The International Conference for Innovation in Biomedical Engineering and Life Science (ICIBEL 2015) aims to promote the latest researches and developments related to the integration of the Engineering technology in the medical fields and life science. The conference will bring together leading academic icons, researchers, and industrial representatives to exchange and share their knowledge and research results in the field of this conference. This includes the latest innovations, research trends and concerns, challenges and adopted solution in the field of medical engineering and life science.

Conference Themes

- Biomedical Modeling & Simulation
- Bioinformatics
- Bioinstrumentations
- Biomaterials
- Biomechanics
- Bioelectronics
- Biomedical Sensors & Wearables
- BioMEMS
- Biomicrofluidics
- Bionanotechnology
- Biorobotics
- Bioseparation Systems & Methods
- Biosignal Processing
- Biomimetics
- Cellular Mechanobiology
- Cardiovascular Disease Biomechanics & Devices
- Physiological Measurement & Modeling
- eHealth & mHealth
- Genetics
- Life Sciences
- Orthopaedics & Medical Devices
- Neural & Rehabilitation Engineering
- Neuroscience
- Nanomedicine
- Medical Imaging
- Medical Informatics
- Telemedicine
- Carbon-NEMS
- Safety in Medical Equipment
- Stem Cells & Tissue Engineering
- Other relevant topics

Conference Awards

- Best Paper in Biomedical Engineering
- Best Paper in Biomedical Science and Technology
- Best Paper in Life Sciences
- Best Presentation Award
- Young Investigator Award

Plenary Speakers

- Prof. Marc Madou (University of California, Irvine)
- Prof. Alan Murray (Newcastle University)
- Scientia Professor Nigel Lovell (University of New South Wales)
- Prof. Nitish Thakor (Director of Laboratory for Neuroengineering, Johns Hopkins University)
- Prof. Toshiyo Tamura (Osaka Electro-Communication University)
- Prof. James Goh Hong (President of IFMBE, President of Biomedical Engineering Society (Singapore)).
- Prof. Sharifah Bee (Director of Nanotechnology & Catalysis Research Centre).

Workshops

	Fee (RM)	Students Fee (RM)*
• Aging and Safety in Healthcare	500	350
• C-NEMS	500	350
• Design and Protection of Low Voltage Electrical Systems for Healthcare Facilities and Medical Devices	1000	850

* Seats are limited.

Organizing Committee

Chair	Prof. Ir. Dr. Fatimah Ibrahim
Co-chair	Assoc. Prof. Dr. Tan Maw Pin
Publication	Prof. Ir. Dr. Fatimah Ibrahim
Co-publication	Dr. Juliana Usman
Secretary	Dr. Noraisyah Mohamed Shah
Treasurer	Dr. Mas Sahidayana Mokhtar
Publicity	Assoc. Prof. Dr. Norhayati Soin
Technical	Dr. Mas Sahidayana Mokhtar
Co-technical	Dr. Mohd Yazed Ahmad
Sponsorship	Associate Prof. Dr. Siti Zawiah Binti Md Dawal

Paper Submission

Prospective authors are invited to submit full papers through online submission at the website (Please check for updates). Double-blind reviews will be conducted by at least two independent reviewers. Authors of accepted paper will be notified by email. All accepted papers will be published in the conference proceedings. The proceedings will be indexed by ISI-Web of Science and will be part of the IFMBE Proceedings series, published by Springer. Extended versions of selected papers presented at the conference will be considered for publication in the Medical & Biological Engineering & Computing (MBEC) Journal (ISI, Q2, JCR2014). 10 CPD points awarded by Board of Engineers Malaysia to the participant of this conference. Three forums on Aging, C-NEMS and Neurotechnology will be conducted during the conference.

Important Dates

• Paper submissions	7 July 21 August Extended
• Notification of acceptance	30 September
• Final authors' registration	31 October
• Workshops (at UM)	6 December
• Conference Dates	7 & 8 December

Conference Fees

Category	Early (RM) Before 31 October	Regular (RM) After 31 October
Non-member	1600 (\$640)	1800 (\$720)
Member (IEEE EMBS, MSMBE, IFMBE, BES)	1300 (\$520)	1500 (\$600)
Student	1200 (\$480)	1300 (\$520)
Non-presenter	700 (\$280)	800 (\$320)

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