

BULLETIN

A monthly bulletin of Advanced Manufacturing and Material Processing & Zecttron Sdn Bhd

Conducting World Class Research

July/August 2017

Issue 36

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Welcome to the
AMMP CENTRE Bulletin.

This months issue :

- ♦ Raya Celebration
- ♦ Give Back to UM Day
- ♦ Visiting Professor
- ♦ Autodesk Training
- ♦ Leadership Program
- ♦ Global Award
- ♦ ANEMS2017

Raya Celebration



AMMP Centre and Zecttron has organised a Hari Raya Celebration with 'Potluck Style' on the 24th of July. Members of AMMP, Zecttron and support staff brought their own food such as penang laksa, fried mee, chicken rendang, pudding while AMMP sponsored chicken satay for the event. Almost 40 members and

staff joined the event and enjoyed the food. As the main purpose of the event was to gather with everyone, it was also purposely to seek forgiveness and strengthening of bonds amongst every members and staff.

Give Back to UM Day

Give back to UM is an event organized by UM to highlight the valuable financial contribution from all units; collaborators and partnership, to UM through research project. Zecttron, being one of the contributors was invited to attend the event. This kind of event is the first time to be held at the Research Management and Innovation Complex. Y.B. Datuk Dr. Mary Yap Kain Ching, the Deputy Minister of Higher Education graced the event as guest of honour.



Visiting Professor



On the 24-28th of July, AMMP Centre welcomed Professor Emeritus Tadashi Ariga from Tokai University of Japan as a visiting professor. Prof. Ariga is an expert in brazing and soldering field more than 30 years, and has conducted collaborative research with AMMP Centre, UM for technical support, lectures and supervision for 5 years. More than 30 research papers has been published by students in AMMP Centre and presented in more than 5 international and national conferences during this fruitful collaboration period. During this short visit, he shared his research on brazing and soldering technology with the students and researchers under AMMP Centre by giving a talk and discussion. Prof Ariga and AMMP Centre also had organized a visit to Faculty of Engineering, University Putra Malaysia (UPM) in Serdang. On this occasion, AMMP Centre had a chance to discuss about academic collaboration on soldering technology between two institutions.

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Leadership Program



On the 7-10th August, AMMP Centre organized a 3 days workshop on Professional Societies Leaders Development Program. The participants were among the Officer, Executive and Top Management of Su-

dan. The training was held at The Cube, Faculty of Engineering and were conducted by Prof. Dr. Mohd Hamdi Abd Shukor and Dr. Aoday Hashim Mohamed Al-rawi. Both of the speakers shared their experience in developing the leadership skills for the top management in the professional society in Sudan. All the participants gave a positive feedback and shown interest to participate in the next workshop.

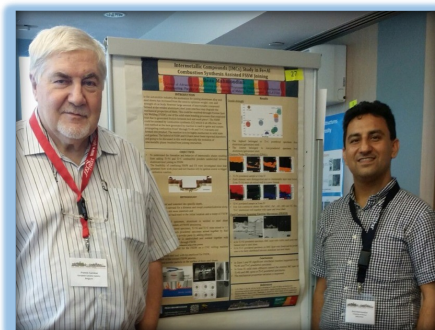
Autodesk Training

On the 7-10th of August, Zecttron Sdn. Bhd organized a 4 days training on Autodesk Inventor (Beginner). The training was held at Sungai Buloh Vocational College (KVSb). The total number of participants in this training are 25 from RAC Unit students. As a results, participants are able to develop their skills with sample projects and exercises that emphasize real-world applications.



Global Award

Dr. Reza Mahmoodian received an award of Global Young Researchers Award (Cash Award 1000 USD\$) in conjunction with 15th Conference and Exhibition, The European Ceramic Society (ECerS) was hosting its summer school, "Innovative Technologies in the Field of Ceramic Manufacturing", July 7 and 8, 2017, in Budapest, Hungary. The award was given by Executive Director of The American Ceramic Society (ACerS) Charlie Spahr and President of The American Ceramic Society Dr. Bill Lee and the Ceramic and Glass Industry Foundation in travel support to select students from non-European based universities.



The AMMP Centre was established in 2003 with the aim of strengthening research activities in advanced manufacturing and material processes. The team has evolved from a small discussion platform of like-minded researchers to a fully operational research and consultation group in University of Malaya. Throughout the years, AMMP Centre has secured substantial research funding and commercialization grants from both local and international sources. In addition, the Centre has completed a number of consultation work with the industry in developing customized apparatus and solutions for their needs.

The AMMP Bulletin is produced periodically. It is distributed among lecturers, students and staff of University Malaya. By following our monthly bulletin, you will be kept up to date with the latest AMMP Centre news and activities. See our website for further details: <http://ammpcentre.com/> or email ammp@um.edu.my. For further enquiries, please contact Mr. Amir Farhan at 03-7967 7633 or email amir-farhan17@gmail.com

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ANEMS 2017



ANEMS 2017

Advanced Nanotechnology in Engineering
and Medical sciences

Holiday Villa Beach Resort & Spa Langkawi

Langkawi - Malaysia

20th - 21st
November
2017

Call For Abstracts

Important date lines

Abstract Submission	31 st August 2017
Acceptance	15 th September 2017
Full paper submission	30 th September 2017
Early bird	30 th September 2017
Registration	20 th October 2017

Accepted papers will be published in AIP Journal

ISI & Scopus Indexed Proceeding

Focus Topic

- Nanoelectronics
- Advanced nanomaterial
- Micro- and Nano- Fluidics
- Thermal Micro/Nanosystems
- Nano Thermo-Physical Engineering
- Nanoscale Thermal-Electrical Transport
- Nanotechnology in Energy Savings
- Nanotechnology in life science and medicine.
- Nanotechnology Therapy Techniques.
- Nanotechnology in Diagnostic Techniques.

Options	For local participant		For international participant	
Conference fee :	Early bird	Standard	Early bird	Standard
Professional	1350 MYR	1500 MYR	440 \$	500 \$
Student	1000 MYR	1200 MYR	300 \$	350 \$
Attendance only	1150 MYR	1350 MYR	350 \$	400 \$

The 1st International Conference on Advanced Nanotechnology in Engineering and Medical Science (**ANEMS2017**) is a platform which will provide an opportunity for experts and scholars from all over the world to promote mutual-interaction among participants, the Advanced Nano Technology in Engineering and Medical Science. ANEMS series provides an international knowledge to communicate and share platform for research progress and developments in the Nano applications in engineering and medical science.

Abstract Submission

Deadline:

31st August 2017

Conference Dates:

20th – 21st November 2017

Venue:

HOLIDAY VILLA BEACH RESORT & SPA
LANGKAWI Malaysia

Website: <http://www.anems.org>

 anems17@um.edu.my

 www.anems.org

