

## MLC 2017 : UM Selection

**8 March 2017**

Centre of Advanced Materials had organized UM-internal Materials Lecture Competition (MLC) to select one representative from UM to the National MLC competition. We received more participation in this year. 9 participants were selected from Faculty of Engineering and Faculty of Science. The event was officiated by Deputy Dean of Development, Dr. Noor Azizi Mardi.

It was such a tough decision for the judges to select the winners as they presented so well during the competition. The gold prize was won by Mr. Joshua Soo Zheyang from NANOCAT followed by Ms. Kew Zi Ting (Faculty of Engineering) for Silver and Ms. Negar Zebardastan (Faculty of Science) for bronze. Congratulation to the winners and all the best for National Level!

## Editors Meeting with Elsevier



A photo of editors-in-chief for the encyclopedia .

**10-11 April 2017**

Assoc. Prof. Dr. Henk Metselaar (CAM) had been invited to be the editor for a volume on the Recycling of Renewable Materials in the upcoming Encyclopedia of Renewable and Sustainable Materials. The editors-in-chief for this encyclopedia are Prof. Imtiaz from AMMP Centre, University of Malaya and Prof. Hashmi from Dublin, who was with us last year as organiser of the AMPT conference.

The encyclopedia is to be published by Elsevier and a first meeting of all volume editors was held at the Elsevier offices in Oxford, UK.

## Farewell Party for Dr. Shahira Liza

**13 April 2017**

CAM had organized a farewell party for Dr. Shahira Liza as her contract ended in April 2017. The occasion was held at Halia Restaurant in Sime Darby Convention Centre.

We wished all the best to Dr. Shahira in her future and we hope to be in touch with her for any chances in collaboration. Farewell Dr. Shahira Liza!!



A photo of CAM members during the farewell party

## MLC 2017 : Semi-Final Competition

### 18 April 2017

The semi-final of MLC 2017 was officiated by the Dean of Faculty of Computing, Engineering & Technology, Professor Dr. Ir. Vinesh Thiruchelvam from APU. Following the internal audition in March 2017, the best contestants were selected to represent their universities to compete in the semi-final of MLC 2017 which was held at APU campus in Bukit Jalil Kuala Lumpur. This year, twelve universities took part in the event, among which seven of them were from public universities (UM, UKM, UTM, USM, UniMAP, UTeM and UiTM) while the rest were from private universities (APU, MMU, Nottingham University, Taylor's University and UNITEN).



From left, Dr. Nazatul Liana, A/P Dr. Ang Bee Chin, Mr. Joshua Soo Zheyuan, A/P Dr. Andri Andriyana and A/P Dr. Henk Metselaar.



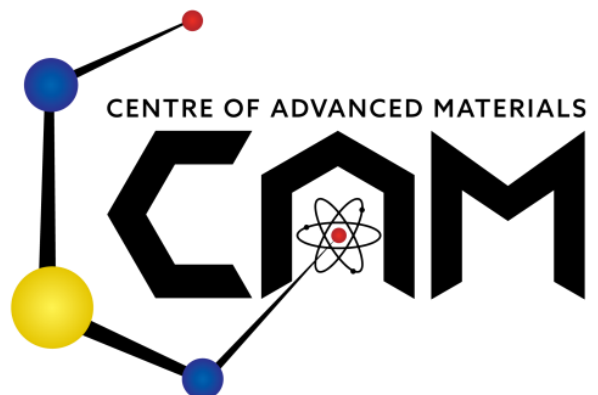
Semi-finalists of MLC2017.

## New CAM Logo

### 19 April 2017

We are pleased to announce the new official logo of Centre of Advanced Materials!! A Logo Competition was held a few weeks earlier opened to all students and staffs in UM. The new logo is aimed to create an official logo that best represent CAM. Three short listed logo designers were called for presentation to CAM members on 21 April 2017.

Congratulation to Mr. Atif Aiman from Academic of Islamic Studies for winning the competition.



The new official logo for Centre of Advanced Materials, University of Malaya.

## CAM Postgraduate Symposium 2017

**19 April 2017**

Centre of Advanced Materials organized the first CAM Postgraduate Symposium 2017 at The Cube, Faculty of Engineering. The symposium aims to promote research findings and establish meaningful collaboration with other members and students in CAM.

The event was a great success with 25 posters submission from our postgraduate students. Five posters were selected for the best poster award. Congratulations to the winners and thank you to all participants. We hope to see you again next year!!



Dr. Noor Azizi Mardi is officiating the CAM Symposium 2017.



A group photo of CAM Symposium. A line of judges in front, followed by the CAM members, winners, participants audience and helpers.

## Benchmarking Exercise Visit from USM

**4 May 2017**

Materials Engineering Programme in the Department of Mechanical Engineering received a visit from the School of Materials and Mineral Resources Engineering, Universiti Sains Malaysia (USM) for benchmarking exercise. Delegates from USM consist of Assoc. Prof. Dr. Nurulakmal Mohd Sharif, Prof. Ir. Dr. Mariatti Jaafar and Assoc. Prof. Dr. Ahmad Azmin Mohamad were well-received by Ir. Dr. Wong Yew Hoong, Assoc. Prof. Dr. Henk Metselaar, Assoc. Prof. Dr. Amalina M. Afifi, Dr. Shaifulazuar Rozali, Dr. Roslina Ahmad and Dr. Suriani Ibrahim. Active discussion on the current curriculum was carried out and followed by visits to laboratories and teaching facilities at the faculty.



A group photo of CAM members with the USM delegates. From left is Assoc. Prof. Dr. Ahmad Azmin Mohamad, Assoc. Prof. Dr. Nurulakmal Mohd Sharif, Dr. Suriani Ibrahim, Dr. Roslina Ahmad, Prof. Ir. Dr. Mariatti Jaafar, Ir. Dr. Wong Yew Hoong and Dr. Shaifulazuar Rozali.



## ITEX 2017

**12 May 2017**

Dr. Mohammad Sajad Naghavi Sanjani, former PhD student of Assoc. Prof. Dr. Henk Metselaar had presented his invention at 28th International Invention, Innovation & Technology Exhibition (ITEX 2017).

Congratulation to Dr. Mohammad Sajad Naghavi Sanjani for winning a silver medal for his invention!



From left, Dr. Mohammad Sajad Naghavi Sanjani, A/P Dr. Henk Metselaar and Mr. Shahab Bazri.

## MLC 2017 : Final Competition

**16 May 2017**

The final competition of MLC 2017 was also held at APU and officiated by the IMM president, Mr. Mohd. Azmi Mohd. Noor. The five finalists from USM, UTM, Nottingham University, UniMAP and UKM competed to vie for the top place. The event showcased a stiff competition among the contestants and the judges, led by the moderator, Professor Dr. Mohd Kamal bin Harun took an hour to discuss and conclude the results.

The winner of MLC 2017, Mr. Ng Zheng Yu from Nottingham University will be representing Malaysia to participate in Young Persons' World Lecture Competition (YPWLC) 2017 which will be held in October 2017 at Perth, Australia. The success of MLC 2017 greatly relied on the support and contribution of IMM, IOM3, APU, sponsors from various industries (Top Gloves, Hamac Food Industries and Globaltech Hygiene) and the MLC 2017 committee. Congratulations to MLC2017.

Hope to see Malaysian as the winner for YPWLC 2017!



Finalists of MLC2017. From left: Tinesha(UniMAP), Mohd Haziq (UTM), Ng Zheng Yu (Nottingham University), Muhammad Johan (UKM) and Soo Kuan Lim (USM)

## ENGENIUS 2017

**24 May 2017**

The Final Year Student Conference or ENGENIUS 2017 was organized by Faculty of Engineering. This annual event involves all final year engineering undergraduates from all the engineering disciplines in the Faculty.

Centre of Advanced Materials (CAM) proudly announced that our students had received Gold and Silver Awards for their work beating other Mechanical Engineering Program students.

Ms. Lee Ee Lynn who was supervised Prof. Dr. A.S.M.A Haseeb had taken Silver award while Ir. Dr. Ang Bee Chin's student, Ms. Goh Qian Wen awarded Gold.

Congratulations to both students and supervisors!



From left, Lee Ee Lynn, Goh Qian Wen and Dr. Nazatul