

UTHM-IMM Materials Lecture Competition 2021



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Date: 11th April 2021

Venue: ZOOM Platform at Center for Global, Online Learning UTHM

Universiti Tun Hussein Onn Malaysia (UTHM)-Institute of Materials, Malaysia (IMM) Student Chapter committee (UTHM-IMM Student Chapter) in collaboration with Mechanical Postgraduate Association (MEPA), the Functional Composite Structure Focus Group and BioMaterials Research Focus Group, Faculty of Mechanical and Manufacturing Engineering had successfully organized a University-level Material Lectures Competition (MLC) 2021 at the Center for Global, Online Learning UTHM (CGOL) on 11th April 2021 via online platform ZOOM. The MLC is a national event mainly organized by (IMM) and Institute of Materials, Minerals and Meteorology (IOM3, UK). This national-wide competition started as an idea by IMM to organize a competition that gives the opportunity to the materials scientists and engineers in Malaysia on the importance of materials engineering and sustainability in the advancement of technology and humankind.

Students from various faculties in UTHM had joined the competition. The participants had delivered 15 minutes of presentation on their works related to materials engineering during the competition. The panels for the competition were led by Ts. Dr. Lee Te Chuan assisted by Dr. Nur Azam Badarulzaman and Ts. Dr. Djamal Hissein Didane. The winner of UTHM MLC 2021 was Mr. Kartigesan A/L Murugaya from the Faculty of Engineering and Technology and he will represent UTHM at the National-level MLC 2021.

MLC is also a platform for motivating students to perform, excel and offer a lot more rewards than just the winning price. Competitions offer the chance for participants to gain substantial experience, uncover personal aptitude and develop their ideas and skills. The committees also hoped that more students will join this competition and other activities organized by IMM.



Figure 1: The winners of UTHM-IMM MLC 2021. From left: Miss Nur Zaha Hassan. (2nd place), Mr. Kartigesan A/L Murugaya. (1st place) and Mr. Wan Ahmad Mustaqim Ahmad Zakhi. (3rd place)



Figure 2: UTHM-IMM MLC 2021 judges and UTHM-IMM Student Chapter Committee Members



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HIGHLIGHTS

IMM Student Chapter

Addressing the Issues of Significant Figures for Degree of Similarity and Specific FTIR Fingerprint Regions for Paints: A Pilot Study

Predicting the Whiteness Index of Cotton Fabric with a Least Squares Model



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