

IEEE Malaysia Section Newsletter

IEEE Dielectrics and Electrical Insulation Society (DEIS)

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IEEE DEIS-Sponsored Distinguished Lecturer Programme (DLP): Lecture and Workshop

On 7th November 2017, the IEEE Dielectrics and Electrical Insulation Society (DEIS)-sponsored distinguished lecturer programme (DLP) was held at the Institute of High Voltage and High Current, Universiti Teknologi Malaysia, Johor Bahru. The lecture and workshop were conducted by Professor Toshikatsu Tanaka from Waseda University, Japan on “Polymer Nanocomposite Dielectrics: Fundamentals and Applications”. A total of 129 participants including students, lecturers and engineers attended the lecture while 31 participants from academia and industry attended the workshop.

Reported by Ir. Dr. Lau Kwan Yiew



Professor Tanaka delivering his talk

Half-Day Workshop on Generation of High AC, DC and Impulse Voltages

The IEEE Dielectrics and Electrical Insulation Society (DEIS) Malaysia Chapter has successfully organised a “Half-Day Workshop on Generation of High AC, DC and Impulse Voltages” on 28th September 2017 in the University of Malaya High Voltage Laboratory (UMHVL). The workshop was supported by University of Malaya High Voltage Research Group (UMHVRG), Department of Electrical Engineering, University of Malaya and Malaysian High Voltage Network (MyHVnet). The facilitator of the workshop was Associate Professor Ir. Dr. Hazlee Azil Illias from UMHVRG. The workshop was attended by 2 academic staffs and 21 students from private academic institutions in Malaysia.



Group photo of visitors to HVDC Station, Gurun, Kedah

Visit to HVDC Station, Gurun

On 9th and 10th October 2017, the IEEE Dielectrics and Electrical Insulation Society (DEIS) Malaysia Chapter, School of Electrical and Electronic Engineering (SEEE), Universiti Sains Malaysia (USM) and Malaysian High Voltage Network (MyHVnet) have successfully organized a technical visit to Tenaga Nasional Berhad (TNB) High Voltage Direct Current (HVDC) Station at Gurun, Kedah. The visit was conducted in 2 days. The visit was attended by 76 participants, where 40 participants joined the visit on the first day, led by Ir. Dr. Nor Asiah from USM, and 36 participants on the second day, led by Associate Professor Ir. Dr. Mohamad Kamarol from USM. The participants consisted of undergraduate and postgraduate students, and academic staffs from SEEE and other public institutions in Malaysia.



Participants of “Workshop on Generation of High AC, DC and Impulse Voltages”