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UTM STUDENT WINS AWARD FOR PHD THESIS IN ENERGY

KUALA LUMPUR, June 9 (Bernama) -- A mechanical engineering student of Universiti Teknologi Malaysia (UTM) tonight won the Institut Tenaga Malaysia (Intem) Award for coming up with the best Doctor of Philosophy (PhD) thesis in energy.

Mohammad Nurul Islam of the Department of Thermos-Fluids received the award for his thesis, "Pyrolysis and catalytic upgrading of biomass solid waste with its techno-economics". Mohammad's supervisor Associate Prof Dr Farid Nasir Ani received the award on his behalf as he was overseas.

The award, given in conjunction with the World Renewable Energy Congress (WREC), was presented by Energy, Communications and Multimedia Minister Datuk Leo Moggie at the WREC dinner here.

The winner for the master's thesis was Gurupiah Mursib of UTM's Department of Architecture, for her thesis "Daylighting consideration in the design of living-room spaces in single-storey terrace houses in Malaysia".

The award for bachelor's thesis went to two Universiti Kebangsaan Malaysia (UKM) students from the Department of Material and Mechanical Engineering. They are Wan Prima Addini-Alia Wan Abdullah for her thesis "Performance study of grid-connected thermal photovoltaic systems for water heating", and Azrulnizam Azis for his thesis, "Simulation study on optimising lighting and thermal aspects in simple buildings".

The four-day congress was opened by Prime Minister Datuk Seri Dr Mahathir Mohamad yesterday.

-- BERNAMA

NHD YBY