dublin energy lab.

Quarterly Symposium
Friday 14th. October, 9:30-13:00
ESHI, The Green Way Hub, Room GW3-02, Grangegorman, D7

Time	Presentation
09:30	Investigating the performance of Multi level inverter for Interconnection of Renewable Energy Systems Through HVDC link. **Shahab Sajedi**, School of Electric & Electronic Engineering (Dr. Malabika Basu)
10:00	Comparative Study between Direct Load Control and Fuzzy Logic Control Based Demand Response. **Chittesh VC**, School of Electric & Electronic Engineering (Dr. Malabika Basu)
10:30	Energy-Efficient Swarm Intelligence based Routing Protocol for Wireless Sensor Networks **Xinlu Li**, School of Computing (Dr. Frederick Mtenzi)
11:00	COFFEE BREAK
11:30	Interior Lighting Design **Antonello Durante**, School of Multidisciplinary Technologies (Dr. Kevin Kelly)
12:00	Analysis of Solar Photovoltaic Shading Losses By Comparison Of Modular and String Inverter Configurations **Lynette O'Callaghan**, School of Mechanical & Design Engineering (Dr. Mick McKeever)
12:30	Building Integration of Switchable Windows **Eoin McLean**, School of Electric & Electronic Engineering (Dr. Derek Kearney)

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