

QUARTERLY SEMINAR SERIES

ENERGY RESEARCH at DIT

Lynette Magee, *School of Mechanical and Transport Engineering*: **Solar Photovoltaic System and MPPT Design for Residential Single Phase Grid Connected Systems**

Fintan McLoughlin, *School of Civil & Building Services Engineering*: **A Parametric Analysis of Domestic Electricity Consumption Patterns in Ireland**

Fergus Sharkey, *School of Electrical Systems Engineering*: **Electrical Networks for Wave Energy Converter Arrays**

Gerry Conroy, *School of Civil & Building Services Engineering*: **Micro-CHP Energy Output—a Dynamic Empirical Analysis**

Daire Reilly, *School of Civil & Building Services Engineering*: **A simplified method for estimating savings from energy efficient retrofits to residential dwellings using asset ratings**

Cathy Daly, *School of Real Estate and Construction Economics*: **Monitoring the vulnerability of Ireland's archaeological heritage to climate change**



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Wednesday May 18th · Room 4068 DIT Aungier Street · 14:00 - 16:30

For further information contact Aidan Duffy · e: aidan.duffy@dit.ie · t: 01 402 3940