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

<table>
<thead>
<tr>
<th>Time</th>
<th>Presentation</th>
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**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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