

GLOBAL ISSUES.... LOCAL SOLUTIONS

Wednesday April 13th 2016 Aras Inis Gluaire, Belmullet. 10am – 4.00pm

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10.00 – 10.30	Registration and Coffee
10.30 - 10.45	Introductions from the Chair: The Energy Transition Process: the Pathway to a Low Carbon Future <i>Eamonn Confrey Principal Officer, Dept. of Communications Energy & Natural Resources</i>
SESSION ONE: SUSTAINABLE ENERGY COMMUNITIES	
10.45 - 11.15	Sustainable Energy Communities: What Are They? Where Do We Go From Here? Sample Case Studies <i>Ruth Buggie, Sustainable Energy Community and Smart Grid Programme Manager SEAI</i>
11.15 – 11.45	Financing: Is That Really a Barrier to Sustainable Energy in Irish Communities? Solutions from Practice. <i>Paul Kenny, CEO, Tipperary Energy Agency</i>
SESSION TWO: SMALL SCALE RENEWABLE ENERGY AND THE GRID	
11.45 – 12.15	Users, System Operators and the Energy Value Chain <i>Jonathan Sandham ESB Networks</i>
12.15 – 12.45	Planning Implications in Mayo for Small Scale Renewable Generation <i>Iain Douglas Senior Planner Mayo County Council</i>
LUNCH KINDLY SPONSORED BY SIEMENS	
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SESSION THREE: ENERGY EFFICIENCY: RETROFITTING AND BEHAVIOURAL CHANGE	
13.45 – 14.15	Energy Efficient Buildings and Houses: Retrofitting and Energy Saving Potential <i>Dr Jamie Goggins, Senior Lecturer and Principal Investigator, NUI Galway</i>
14.15 – 14.45	Behavioural Change: Transitioning the Population to a Low Carbon Future, from Passive Consumer to Active Citizen <i>Dr Simon O’Rafferty Post-Doctoral Researcher, University of Limerick</i>
SESSION FOUR: POTENTIAL FUTURE SCENARIOS	
14.45– 15.15	Emerging Energy Landscapes <i>Mo Cloonan, Electricity Analyst, Commission for Energy Regulation</i>
15.15 – 15.45	Energy Management for Belmullet Smart Micro Energy Cluster System <i>Aiden Cawley, Siemens Technology</i>