

# IERC Integrated Energy Systems Conference

Thursday, May 17th & Friday, May 18th 2012

## DAY 1 – Thursday, May 17th 2012

### Objectives:

1. Overview the initial IERC collaborative research projects
2. Strengthen engagement between Industry and Research Providing Organisations (RPOs)
3. Highlight why the IERC is different – Industry-led and commercially-focused research

TIME	DESCRIPTION	SPEAKER
10:00 to 10:30	Coffee & Registration	
10:30 to 11:00	Introducing the IERC – Vision, Goal, Background, Existing Membership, Projects Funding	Chair, Jim Fritz – UTRC
<b>11:00 to 11:45</b>	<b>Day 1 Keynote Speaker</b>	<b>Prof. Michael Kelly</b> – University of Cambridge
<b>Theme 1 – Commercial Buildings - Integration of Energy Systems</b>		Intro – Chair
11:45 to 12:00	Industry Lead – EMWiNS	John Mullaney – HSG Zander
12:00 to 12:15	Research Lead – EMWiNS	Gregory Provan – UCC
12:15 to 12:30	Industry Lead – PCM	Sarah O’Connell – UTRC
12:30 to 12:45	Research Lead – PCM	Mick McKeever – DIT
12:45 to 14:15	Conference Lunch	
<b>Theme 2 – Home Area Networks (HAN) to Deliver Energy Reductions</b>		Intro – Chair
14:15 to 14:35	Industry Lead – AUTHENTIC	Ian Kilgallon – Bord Gáis Networks
14:35 to 14:55	Research Lead – AUTHENTIC	Greg O’Hare – UCD
<b>Theme 3 – Smart Energy Networks in Factories</b>		Intro – Chair
14:55 to 15:10	Industry Lead – TEMPO	Barry Kennedy – I2E2/Intel
15:10 to 15:25	Affiliate Researcher – TEMPO	Niall Aughney – I2E2/Intel
15:25 to 15:40	Research Lead – TEMPO	John Cosgrove – LIT
15:40 to 15:55	Factory Demonstrator – TEMPO	Donal Óg Cusack – DePuy
15:55 to 16:00	Coffee Break	
16:00 to 16:45	<b>Panel Discussion</b>	Chair, Jim Fritz – UTRC
16:45 to 17:00	Review Day 1	
17:00 to 17:05	Preview Day 2	Michael S. Kelleher – Bord Gáis Energy
19:00 to 20:00	Re-assemble in River Lee Hotel	
20:00 to 22:00	Conference Dinner	