

## IET IRELAND NETWORK SENIOR MEMBERS PROGRAMME 2009/2010

Date	Time	Venue	Title	Speaker
13 Oct 2009	5.30pm 6.15pm	Davenport Hotel	Chairperson's Address and AGM – Research challenges in renewable energy; the climate is right for innovative engagement.	Professor Eugene Coyle FIET FIEI CEng Head School Electrical Engineering Systems DIT
22 Oct 2009	6.15pm	UCC	Opportunities for Engineers: A look on the Bright side	Michael McNicholas CEng, ESBI, Tom Kelly (E-), Dermot Byrne CEng(EG)
29 Oct 2009	6.15pm	IT Carlow	Sustainable Energy and Fuel Cells IET/EI joint event– South East Region	Prof. Heinz Schmidt-Walter, University of Applied Sciences, Darmstadt, Germany
05 Nov 2009	6.15pm	Davenport Hotel	The Future of Research in Ireland	Professor Frank Gannon, Director General, Science Foundation Ireland, SFI
17 Nov 2009	7.00pm	Cluain Mhuire, GMT	RTE Outside broadcast unit: Lecture and Technical Visit, Galway Mayo Institute of Technology. Joint with Young Professionals	S Walsh, RTE,
19 Nov 2009	6.00pm	Engineers Ireland Clyde Road	Switchgear Developments – Engineers Ireland paper jointly sponsored by IET	TBC
26 Nov 2009	6.15pm	DIT, Kevin St.	Optical Sensing – Applied Research Applications	Prof. Gerald Farrell, Head School Electronic and Communications Engineering, DIT
3 Dec 2009	6.15	DIT, Bolton Street	Manufacturing Biomedical Device Engineering	Dr. David Fitzpatrick, School of Electrical, Electronic and Mechanical Engineering, UCD.
19 Jan 2010	6.15	TCD, Printing House Hall	Computer Visuals for Biomedical Applications	Prof. Paul Whelan, School of Electronic Engineering, Dublin City University, DCU
26 Jan 2010	6.15 pm	Rochestown Park Hotel, Cork	Design, Installation and Testing of Grid Connected High Voltage Power Transformers. EI event jointly sponsored by IET, South West Region	Mr Kevin Lynch, ESBI
28 Jan 2010	6.15 pm	DIT, Kevin Street	Solar Energy: Photovoltaic Applications - CIBSE/IET/EI jointly sponsored event	Prof. Brian Norton, President, Dublin Institute of Technology
04 Feb 2010	6.15 pm	TCD, Printing House Hall	Power Conversion: UK Ireland Interconnector	Dr Noel Barry, Cork Institute of Technology, CIT
11 Feb 2010	6.15 pm	UCD Blackrock, Smurfit Business School	New Directions in Security; Entrepreneurial Opportunities in Cryptography and Watermarking Technologies	Prof. Jon Blackledge, SFI Stokes Professor, Dublin Institute of Technology.
25 Feb 2010	6.15 pm	WIT	The Future of the Internet	Micheál O'Foghlú, Dr Willie Donnelly, Telecommunications Software and Systems Group, Waterford Institute of Technology
11 Mar 2010	6.30 pm - 8.30 pm	TCD, Printing House Hall	Marine Energy Evening: 1. Large Permanent Magnet Generators for Renewable Energy Applications 2. Tidal and Wave Energy	Emeritus Prof. Ed Spooner, Durham University. Consultant to OpenHydro Ltd. Garth Bryans Joint IET Ireland NI IET Seminar
25 Mar 2010	6.15 pm	IET, Clyde Road	Modernisation of Hydro Projects - IET paper jointly sponsored by Engineers Ireland	Marios Zarifakas, Head Electrical Services, Power Generation, ESB
15 Apr 2010	6.15	DIT, Kevin St.	Advanced Semantic Web	Paul Stacey, Information & Engineering Department, Institute of Technology Blanchardstown, ITB
13 May 2010	6.15	TCD, Printing House Hall	The Value of Electricity Supply Reliability	Dr Michael Conlon, Head Department of Control Engineering, DIT
06 June 2010	7.00	TBC	Social Evening with Guest Speaker	TBC

## IET IRELAND NETWORK YOUNG PROFESSIONAL MEMBERS PROGRAMME 2009/2010

Date	Time	Venue	Title	Speaker
2009 TBC	TBC	TBC	Ireland Inc. - Making the Smart Economy Real	TBC
15 Oct 2009	6.15pm	Trinity College Dublin	IET YP Chairpersons Address: What can the IET do for you?	Eimear MacHale, Intune Networks
21 Oct 2009	10am-5pm	RDS	Gradireland Graduate Careers Fair	-
03 Nov 2009	6.15pm	Trinity College Dublin	Next Generation Broadband Networks	Derek Cassidy, BT Ireland
09 Feb 2010	6.15pm	Dublin	CEng/IEng Professional Development Talk	Dr. Christopher Bruce, IET
24 Feb 2010	6.15pm	DIT Kevin St.	Seminar: Research in Electrical Power Systems Group and Dublin Energy Lab at DIT	DIT Postgraduate Research Students
2010 TBC	6.15pm	Dublin	Talk on 3D TV	TBC
01 Mar 2010	6.15pm	Dublin	Overview and Maintenance of a Thermal Powerplant	Mark Lawlor, ESB Power Generation
08 Apr 2010	6.15pm	Dublin	Talk on Bio-Nanotechnology	Dr. Adriele Prina Mello, TCD
22 Apr 2010	6.15pm	Dublin	Reactive Compensation - Stabilising Voltage	Niamh Harrison, ESBI
2010 TBC	6.15pm	Dublin	The Power of Wind	TBC