

11 March 2010

■ **IET Ireland Joint Event**

Trinity College, Dublin | 18:15

Continuing the North and South Joint IET events, Prof Ed Spooner and Garth Bryans will present on developments in Tidal and Wave Power.

**Contact:** Randal Gilbert **E:** rgilbert@theiet.org

16 March 2010

■ **PSNI Electronic Fraud Squad**

QUB Lanyon/G10N | 18:30 (buffet from 18:00)

The PSNI's fraud unit will be highlighting some of the interesting ways in which electronic systems can be abused for fraud and the actions we can take to protect ourselves.

**Contact:** David Lavery **E:** ym.chairman@ietni.org

23 March 2010

■ **Joint BCS/Momentum event**

QUB Lanyon/G10N | 18:30 (buffet from 18:00)

Visit [www.theiet.org](http://www.theiet.org) for further details.

**Contact:** Ben Greene **E:** ben.greene@sap.com

30 March 2010

■ **Thales Technical Visit**

Thales Air Defence, Belfast | 18:00 - 20:00

This will include a demonstration of the Synthetic Environments and Trainers with some history of the company and an insight into new programmes including development of the LMM missile and Future Lynx Helicopter integration programme.

**Contact:** Colm Kelly **E:** colm.kelly@uk.thalesgroup.com

**Pre Registration required**

14 April 2010

■ **Bombardier Technical Visit**

Bombardier, Queens Island, Belfast | 14:00 - 16:00

See the latest techniques in design and manufacturing for modern aircraft in a live factory environment.

**Contact:** Colm Kelly **E:** colm.kelly@uk.thalesgroup.com

**Pre Registration required**

20 April 2010

■ **Back to the Big Bang - Large Hadron Collider**

QUB Lanyon/G10N | 18:30 (buffet from 18:00)

This lecture from Dr Tara Shears will highlight some of the outstanding mysteries and open questions in particle physics which the LHC may shed some light upon in the next few years.

**Contact:** Keith Chambers **E:** Chambers\_Keith@fgwilson.com

27 April 2010

■ **Megaw Lectures**

Ashby Building, QUB | 18:00

Final year students from the School of Electronics, Electrical Engineering and Computer Science at QUB compete for the Megaw Memorial Award. Buffet meal afterwards.

**Contact:** Karen McMenemy **E:** k.mcmenemy@ee.qub.ac.uk

4 May 2010

■ **Wind Turbine Technical visit**

Magee College, Derry | TBC

Technical visit to one of Ireland many wind farms including a brief lecture on the operation and technical aspects of the equipment. Location, transport arrangements and times will be confirmed early 2010, at which point please check online at [ietni.org](http://ietni.org)

**Contact:** David Lavery **E:** ym.chairman@ietni.org

**Pre Registration required**

11 May 2010

■ **North West Event**

Magee College, Derry | TBC

The IET NI Northwest event typically features a technical visit to a site of engineering interest. Event topic to be confirmed. Visit [www.theiet.org](http://www.theiet.org) for further details.

**Contact:** Liam Maguire **E:** lp.maguire@ulster.ac.uk

**Pre Registration required**

18 May 2010

■ **NIE DSC visit**

NIE Carn, DSC | 18:00

The visit will incorporate the main NIE control centre for the 33kV and 11kV networks, the Incident Centre and the Call handling and Dispatch functions.

**Contact:** Randal Gilbert **E:** rgilbert@theiet.org

**Pre Registration required**

25 May 2010

■ **UUJ Papers**

University of Ulster, Jordanstown | 18:00

MEng final stage students present their work in this competition sponsored by Thales Air Defence Ltd. Followed by a buffet meal.

**Contact:** Alan Webb **E:** jac.webb@ulster.ac.uk

Visit [www.ietni.org](http://www.ietni.org) for more social YM events.

For directions to QUB visit [www.theiet.org](http://www.theiet.org)

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Collective inspiration

IET Northern Ireland

# Programme of events

2009/2010



[www.theiet.org](http://www.theiet.org)

**6 October 2009**

■ **AGM / Chairperson's Event**  
**'Infrastructure and Services of the Future Internet'**

**QUB Lanyon/G10N | 18:30 (buffet from 18:00)**  
Ben Greene will introduce this presentation on the future of the Internet.  
**Contact:** Ben Greene **E:** ben.greene@sap.com

**12 October 2009**

■ **Pub Quiz**

**Botanic Inn, Belfast | 20:00**  
Join the IET Younger Members at our annual pub quiz. New students and non-members very welcome. Fantastic prizes! Visit: [www.ietni.org](http://www.ietni.org) for further details.  
**Contact:** Frank Taggart **E:** ftaggart02@qub.ac.uk

**20 October 2009**

■ **Tour of Glen Dimplex**

**Glen Dimplex, Portadown | 18:00**  
Technical tour of local manufacturer Glen Dimplex. See the latest innovations in heat pumps and other sustainable home heating technology. Visit: [www.ietni.org](http://www.ietni.org) for further details.  
**Contact:** David Laverty **E:** ym.chairman@ietni.org  
**Pre Registration required**

**27 October 2009**

■ **YOU are at the centre of your wireless future**

**QUB Lanyon/G10N | 18:30 (buffet from 18:00)**  
Wireless technology has already revolutionised modern life but it has not yet run out of electronic "steam". Clever exploitation of wave physics, electronics and software will lead to many new developments.  
**Contact:** Karen McMenemy **E:** k.mcmenemy@ee.qub.ac.uk

**3 November 2009**

■ **Making an Impact with your CV**

**QUB Senate Room | 14:00 - 16:30**  
Getting your CV noticed amongst the hundreds of other applicants is vital to your success in being selected for interview. This practical workshop provides hints and tips on how to make your CV stand out from the crowd.  
**Contact:** Keith Chambers **E:** Chambers\_Keith@fgwilson.com  
**Pre Registration required**

**24 November 2009**

■ **Present Around the World**

**QUB Lanyon/G10N | 18:30 (buffet from 18:00)**  
Formerly the Brennan Cup, post-graduate papers evening, this is the IET Younger Members' flagship worldwide presentation competition.  
**Contact:** Karen McMenemy **E:** k.mcmenemy@ee.qub.ac.uk

**29 November & 1 December 2009**

■ **Air Traffic Control visit**

**Belfast City Airport**  
Afternoon technical visits to the air traffic control centre at Belfast City Airport to gain an appreciation of the technical and operational Aspects involved. Visit [www.theiet.org](http://www.theiet.org) for further details. Driver License or Passport Required. Limited to 12 people per visit.  
**Contact:** Randal Gilbert **E:** rgilbert@theiet.org  
**Pre Registration required**

**12 January 2010**

■ **So, You want to be a Consultant**

**QUB Lanyon/G10N | 18:30 (buffet from 18:00)**  
In the current economic conditions, many engineers are likely to be faced with this decision. How do you make a well-informed decision to strike out on your own? Visit [www.theiet.org](http://www.theiet.org) for further details.  
**Contact:** Gareth Donaghy **E:** gdonaghy@fgwilson.com

**19 January 2010**

■ **HVDC Talk**

**QUB Lanyon/G10N | 18:30 (buffet from 18:00)**  
**Contact:** Randal Gilbert **E:** rgilbert@theiet.org  
Visit [www.theiet.org](http://www.theiet.org) for further details.  
**QUB Venue required: Y Pre Registration required: Y**

**21 January 2010**

■ **Wine Tasting**

**Direct Wine Shipments, Belfast | 19:30**  
Open to members, family and friends. A night of wine sampling in the pleasant surroundings of this leading wine importer. There will be a charge and numbers will be limited so registration is required. Visit [www.theiet.org](http://www.theiet.org) for further details.  
**Contact:** Bill Johnson **E:** johnson640@btinternet.com

**Key**

- Talk  
■ Technical Visit  
■ University Presentations  
■ YM  
■ Social

**26 January 2010**

■ **Broadband in Northern Ireland**

**QUB Lanyon/G10N | 18:30 (buffet from 18:00)**  
A world class broadband network will bring immense opportunities and benefits to Northern Ireland giving businesses a competitive edge and enriching the lives of consumers. Visit [www.theiet.org](http://www.theiet.org) for further details.  
**Contact:** David Macartney **E:** david.macartney@nieenergy.co.uk

**2 February 2010**

■ **Ideas for Tomorrow's Products**

**Room 1.22 Ashby Building QUB, Belfast | 18:30 (buffet from 18:00)**  
Thinking up new products is the most exciting and creative part of any business! This evening will see a number of businesses, formed by current MEng students from Queen's University Belfast, pitch their idea for tomorrow's 'must have' products!  
**Contact:** Karen McMenemy **E:** k.mcmenemy@ee.qub.ac.uk

**9 February 2010**

■ **Impact of Wind Generation**

**QUB Lanyon/G10N | 18:30 (buffet from 18:00)**  
With the growing commitment to renewable energy, this presentation, by Dr Leslie Bryans, is an examination of the impact of wind power on the future of the electricity network in Northern Ireland.  
**Contact:** Randal Gilbert **E:** rgilbert@theiet.org

**16 February 2010**

■ **YM Formal Dinner**

**Wellington Park Hotel, Belfast | 19:00 reception, meal 19:30**  
Open to all. Visit [www.ietni.org](http://www.ietni.org) for further details.  
**Contact:** Judy Black **E:** jblack20@qub.ac.uk  
**Pre Registration required**

**23 February 2010**

■ **Sound & Vision**

**Thornhill College, Culmore Road, Derry | 18:30**  
(Time subject to change - check [www.ietni.org](http://www.ietni.org))  
The guide to buying the perfect home cinema. David Laverty explores the world of LCD, Plasma, Dolby and beyond and looks into the future of television. Visit [www.ietni.org](http://www.ietni.org) for further details.  
**Contact:** David Laverty **E:** ym.chairman@ietni.org

**4 March 2010**

■ **Annual Dinner**

Visit [www.theiet.org](http://www.theiet.org) for venue and further details by November.  
**Contact:** Bill Johnson **E:** johnson640@btinternet.com  
**Pre Registration required**