

## IMPACT OF A LOW CARBON FUTURE

*A revolution in jobs and products that will affect us all*

### A PAWS Women in Science & Engineering Event

**7 pm Tuesday 30 March 2010**

**The Institute of Physics (IoP), 76 Portland Place, London W1BT 1NT**

New jobs, new skills and new consumer choices are emerging as governments, employers, organisations and individuals work towards a low carbon future. And further change is needed in manufacturing and lifestyles if the UK is to meet agreed targets for the reduction of CO<sub>2</sub> emissions - 80% by 2050. From fashion to farming to forging new materials.... the degree to which this new culture will permeate our lives is only just being appreciated.

This PAWS (Public Awareness of Science) evening will introduce some of the **women scientists and engineers** working to meet this challenge. It will also look at the challenges involved in communicating the issues surrounding a low carbon future to a wide public.

The presentations will be followed by a **question and answer session** and a **networking reception and buffet**.

### Programme

**6.30pm - 7.00pm**

Arrivals and coffee

**7.00pm**

#### **Presentations**

**Dr Beth Taylor**

Director, Communications and External Affairs, IoP

**Maggie Philbin**

Science Broadcaster and New Engineering Foundation Panel Member

**Dr Rosie Bryson**

Marketing Manager, BASF plc

**Natalie Roberts**

Energy Consultant, Arup

**Flora Daniels**

Research Student in Fuel Cell Technology, Dept of Chemical

Engineering, UCL

**Professor Sandy Black**

Professor of Fashion & Textile Design Technology;

Director, LCF Centre for Fashion Science, London College of Fashion

**Ben Richards**

Author and Lead Writer on the BBC1 drama series Spooks, produced by

Kudos Film and Television

### Q & A Session

**8.45pm**

**Buffet Reception**

***PAWS events are cross-cultural and intended to appeal particularly to writers, producers, scientists, engineers and those interested in science policy.***

The event is supported by the **New Engineering Foundation (NEF)** and the **UK Resource Centre for Women in Science, Engineering & Technology (UKRC)** in association with the **Institute of Physics (IoP)**

**Attendance at the PAWS Science Evening is free but registration is required**

**RSVP** to [pawsomni@btconnect.com](mailto:pawsomni@btconnect.com) or Tel: 020 7483 4545