



PostGraduate Institute  
for measurement science



# Training and Events

## October Training 2019

### **10<sup>th</sup> October –How to give effective presentations**

In this half day session, the trainer will take you through preparing for a presentation, including discussing identifying clear objectives and structuring material effectively. You will also be given guidance on delivering a presentation effectively to capture and maintain the attention of your audience.

**Location:** NPL, Teddington (9:30 – 12:30 or 1:30-4:30)

**Cost:** Free

**Registration:** <https://www.eventbrite.co.uk/e/how-to-give-effective-presentations-registration-69171839835> (Contact PGI for password ) **Deadline:** 26<sup>th</sup> September

### **16<sup>th</sup> October -‘Connect with the PGI’**

The PGI invites its new members to a one day event comprising of talks, peer group discussion and activities designed to help you get the most out of your PhD. Starting with a presentation from NPL fellow Richard Brown, the day will provide an overview of NPL, an introduction to the PGI and what it can do for you. Breakout sessions with existing pgi students will also allow delegates to find out about exciting research projects across different sectors and discover why measurement matters.

**Cost:** Free

**Location:** James weir building room 604 (9.30 - 17.00)

**Registration :** <https://www.eventbrite.co.uk/e/connect-with-the-pgi-tickets-72999011007> (Contact PGI for password ) **Deadline:** 9<sup>th</sup> October

### **24<sup>th</sup> October - Thermal metrology and the kelvin**

NPL Thermometry is one of the world leading temperature measurement groups. It undertook leading measurements for the kelvin redefinition and is now leading developments for realising the redefined kelvin. It has a leading low uncertainty realisation of the ITS-90, supporting accredited labs and other NMIs and provides temperature measurement solutions in a wide range of challenging environments.

**Cost:** Free

**Location:** NPL, Teddington or livestream (10:00–16:00 (with break at lunch))

**Registration:** [internal.learning@npl.co.uk](mailto:internal.learning@npl.co.uk)

**Deadline:** 17<sup>th</sup> October



PostGraduate Institute  
for measurement science



# Training and Events

## October Training and Events 2019

### 25th October – Halloween Spooktacular

The biggest, best family Halloween Spooktacular is back for 2019 and bigger than ever! With a petrifying Planetarium show, Escape mission in the Tower base, monster mash disco and dissections galore, there's something for the whole family.

**Location:** Glasgow Science Museum at **Time:** 18:00 (210 mins)

**Price:** £6.50 ticket required

<https://www.glasgowsciencecentre.org/whats-on/halloween-spooktacular>



### 29th October – Physics Symposium

A lunchtime event to advertise what societies are active in the physics department Events

**Location:** Strathclyde University, John Anderson Building at **Time:** 12:00 – 14:00

**Registration:** Free to turn up on the day

### 30th October – Science Museum Halloween Late

Halloween Spooktacular, celebrating spooky science, scary animals and debunking myths around ghosts and zombies. Enter the wonderful world of creepy crawlies, find out if you can save the world in the immersive Pandemic, or give yourself your very own wound at Blood Bruise and Ooze.

**Location:** Science Museum, London at **Time:** 18:45–22.00

**Price:** Admission free, ticket required (Over-18s only)

[https://my.sciencemuseum.org.uk/single/SelectSeating.aspx?p=218645&\\_ga=2.141892090.931175489.1571218798-255782311.1571218798](https://my.sciencemuseum.org.uk/single/SelectSeating.aspx?p=218645&_ga=2.141892090.931175489.1571218798-255782311.1571218798)



### 30th October – Shining Light on the Brain: Optics in Medicine

This lecture will cover a broad range of topics to reflect the multidisciplinary nature of medical physics. In particular: the physics of light transport through tissue, the engineering of optical medical devices, the physiology of the brain in health and disease, and how these link together.

**Location:** Institute of Physics, London at **Time:** 18:00-19:30

**Price:** Admission free for IOP member, ticket required

<https://events.iop.org/shining-light-brain-optics-medicine>