



**Reminder: 2018 renewal fees must be paid by 28 February to avoid cancellation of membership and registration**

### IN BRIEF

**Update on the NHS Digital Secure File Transfer Service**

Sign up for the Sense About Science media workshop in Manchester [here](#)

Download your copy of IPEM's Year of Engineering poster [here](#)

Apply for a range of IPEM prizes and awards [now](#)

Did you know Sir Joseph Rotblat? Help a researcher [here](#)

### President's Update



This has been a short month for me, presidential wise, as I was in India for half of the month to celebrate my brother's wedding. It was amazing, and it was great to escape this cold weather. Just before I left we had a full board meeting where two important decisions were made: we decided not to bid to run the international medical physics and bioengineering congress in 2024 but we did agree to implement the new governance framework, which will make IPEM more efficient and more timely in responding to events. As you may have seen in recent HSJ and Guardian articles, the issue of wholly owned services in the NHS has become prominent. We are examining how this may affect our services and will shortly be putting out a position statement about it. Finally, I am representing IPEM at the Brexit Science and Innovation summit, organised by the House of Commons Science and Technology Committee, which will help identify the actions needed to mitigate risks and exploit opportunities for UK science, research and innovation after Brexit.

### How IPEM is working for you

#### Working with the NHS Confederation

IPEM Fellow Justin McCarthy has been working with the [NHS Confederation's European Office](#) to produce a briefing document on changes to the rules for manufacturing or modifying and use of medical devices. It looks at the most significant changes coming up in new legislation and focuses on the key areas of change for NHS organisations. You can read the briefing [here](#).

#### 2018 Year of Engineering poster



This is the [Year of Engineering](#), a Government initiative aimed at tackling the engineering skills gap and widening the pool of young people who join the profession. IPEM is supporting this campaign to highlight the crucial role that engineering plays in delivering modern healthcare. You can download our eye-catching



### IPEM LATEST

[Response to Health Education England: Cancer Workforce Plan call for evidence](#)

[Response to the House of Commons Science and Technology Committee inquiry on Brexit: science and innovation summit](#)

### Trainee News

[MedTech Forum 2018](#)

[Diary of a trainee](#)

[Trainee Induction Day feedback](#)

[Healthcare Science Week](#)

### Conferences

[Online Monitoring of Radiotherapy, 25 April in Manchester](#)

poster from our special webpage [here](#).

### **IPEM's second ebook is launched**

The IPEM-IOPP ebooks series has been fully launched this year, with two published titles and 15 more in the pipeline. Details of the series, and the International Editorial Advisory Board that oversees it, can be found on the IOPP website [here](#). Members get a 30% discount on all titles in the series. The second ebook, [Practical Radiobiology for Proton Therapy Planning](#), by Bleddyn Jones, covers the principles, advantages and potential pitfalls that occur in proton therapy, especially its radiobiological modelling applications. The 30% discount is available to all membership grades for both printed copies and ebooks. To obtain the discount please email [publications@ipem.ac.uk](mailto:publications@ipem.ac.uk).



### **MPEC 2018 abstract deadline**

There is still time to submit an abstract for MPEC2018 in York, which will include our free members' day. The deadline for abstract submissions is **Friday 16 March** and for further details and to submit an abstract click [here](#).

### **Update on the NHS Digital Secure File Transfer Service**

At the end of last year, David Eaton, as chair of the Radiotherapy Special Interest Group, wrote on behalf of the Institute to NHS Digital, to raise concerns about the planned closure of the Secure File Transfer Service and the effect that would have on the radiotherapy community and PET/CT to transfer imaging data. The letter asked for the service to be continued for the foreseeable future. In response, NHS Digital has now said it will begin a more detailed analysis of the system and it is now hoped that any alternative system will be up and running before the current one is closed.

### **Sense About Science media workshops**

IPEM supports Sense About Science, a charity which aims to challenge the misrepresentation of science and evidence in public life. It helps to do this by running a series of media workshops throughout the year and IPEM is able to offer free places to members on them. Sign up [here](#) by 30 March for the next workshop at the University of Manchester in April.

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### **And finally...**

#### **Did you know Sir Joseph Rotblat?**

A researcher is looking to interview people who knew Sir Joseph Rotblat, who was at Barts until 1976 and who died in 2005. Tessa Goddhu is doing a research project on Sir Joseph, specifically his moral objections to the Manhattan Project and his later work on nuclear arms control. Anyone who can help should contact Tessa direct at: [godtes22@ms.nwr7.org](mailto:godtes22@ms.nwr7.org).



For more information, see [www.ipem.ac.uk](http://www.ipem.ac.uk)  
or telephone 01904 610821 or email: [office@ipem.ac.uk](mailto:office@ipem.ac.uk)

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### **RWA Update, 22 May in Manchester**

[more 2018 conferences](#)

### **External events & activities**

[Health Education England consultation on health and care workforce strategy](#)

[Practical Skills for Education, Training and Leadership in Healthcare Science course](#)

[Royal Society of Medicine: Medical apps conference](#)

[BNMS spring meeting](#)

[COCIR and EFOMP Partners in Training Initiative](#)

[Apply to become an HRA Radiation Assurance reviewer](#)

[EFOMP Examination Board's next round of examinations](#)

[Apply for the RSPH Health & Wellbeing awards](#)

[Science Media Centre: Introduction to the news media event in London](#)

[Become a CREST assessor for the British Science Association](#)

[Summer school on Imaging Modalities in Medical Physics](#)

### **IPEM Journals Pick of the month**

[Physics in Medicine and Biology](#)

[Linear energy transfer incorporated intensity modulated proton therapy optimization](#)

[Physiological Measurement](#)

[Univariate and multivariate conditional entropy measures](#)

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short-term cardiovascular  
complexity under physiological  
stress

**Medical Engineering and  
Physics**

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