



IN BRIEF

President Mark Tooley talks about the importance of completing the membership survey 2017, which you can do by clicking [here](#).

Celebrate International Day of Medical Physics on 7 November - download our poster [here!](#)

Read the latest on IPEM's involvement on the impact of Brexit on healthcare science [here](#).

In response to members' requests, you can now pay your membership fees by monthly Direct Debit [here](#).

The Workforce Intelligence Unit is about to send out the biannual radiotherapy workforce census. Read more below.

President's Update



My first six weeks as President have been busy, but very interesting. I had my first board meeting recently and represented us at a number of events: the British Institute of Radiology river cruise, a House of Lords Science and Technology Foundation lunch, the Harveian Oration and dinner at the Royal College of Physicians and giving evidence at the House of Lords select committee on the new life sciences and industrial strategy (which now includes biomedical engineering and medical devices). The RCP dinner oration was given by Prof Chris Whitty, head of NIHR. I talked to him afterwards and he urged us all to rise to his challenge of supporting older people. He pointed out that physics and engineering can really help with this.

The independent trustees on our board are conducting a review of how the board and committee structures function, with particular focus on governance and making volunteers' time more efficient. They have found that we have a much larger proportion of members involved in running the Institute, compared to other similar sized bodies, but we need to make sure this effort is used to maximum effect. We all realise that a member's time away from the workplace is getting harder and harder to sustain, but it is really valued.

You should by now have received an invite to complete the 2017 membership survey. It is two years since the last one and I really would value you taking the time to complete it. The leadership team want to hear your views, good and bad, so we can take action on any points you raise. I want all of us to be proud of our Institute and what it does, and the survey is one way of helping with this goal. You can take part [here](#).

Finally, I encourage you to promote the International Day of Medical Physics on 7 November within your own organisations. This year it is linked with the Women in Medical Physics initiative as well, and this should hopefully produce a great impact of us and our good work.

How IPEM is working for you

International Day of Medical Physics (IDMP) 7 November



This year's IDMP will celebrate women in medical physics to

IPEM LATEST

[MPACE: Technical scope of pilot areas agreed](#)

[Design and Shielding of Radiotherapy Treatment Facilities update](#)

[Guidance notes for STP trainees](#)

Trainee Network News

[Make sure to celebrate IDMP](#)

[Say hello, wave goodbye](#)

Conferences

[MR Safety Update, 14 November in York](#)

[Clinical Technologists Training Scheme: Induction Day for New Trainees, 21 November in York](#)

[more 2017 conferences](#)

External events & activities

mark the 150th birthday of Marie Curie. Female medical physicists from across the world responded to a request from IPEM to send in a photograph of themselves and they all feature on a special poster we have produced to mark the special day. Download your copy [here!](#)

Brexit update

For the latest on IPEM's involvement in discussions about the impact of Brexit on healthcare science, see our regular Brexit Update [here](#).

Honours nominations

Our profession is one which enables us to change people's lives and there are a number of our members who surely deserve this recognition for their work. So we would ask you to suggest names for the Honours Nomination Advisory Committee to consider (send your names to marie@ipem.ac.uk marked Confidential). Please note, that in line with Cabinet Office requirements, the nominee must not be informed about the nomination at any stage.

Medical Physics Expert recognition scheme

The Department of Health (DH) has released the form for applying to be recognised as an IR(ME)R 2000 medical physics expert (MPE), which you can see [here](#).

Alongside the form, you will find guidance for completing it and the DH MPE recognition scheme statement.

If you are currently appointed as an MPE under IR(ME)R 2000, you will need to apply to go onto the list. As well as the DH guidance, there are also useful FAQs available [here](#).

Global Clinical Engineer's Day

A number of IPEM members took part in the second Global Clinical Engineer's Day, which was held earlier this month. To see more, click [here](#).

Membership survey 2017

You should by now have received an invite from President Mark Tooley to complete the IPEM membership survey 2017, which you can do [here](#). Based on feedback from the last survey, which was held two years ago, it has been considerably reduced in length to just focus on some key areas. It should not take too long to complete and as a thank you for taking the time to respond you can enter a free prize draw to win a £25 Amazon voucher.

Monthly Direct Debit option for membership fees

You still have time to change your payment method for this year's membership renewals to monthly Direct Debit. Just fill out the [forms](#) and send them to the finance department.

Change to membership status?

If your circumstances have changed which could affect your membership status, for example, a career break or retirement, please get in touch with our Membership and Training Department at membership@ipem.ac.uk with details.

Workforce Intelligence Unit

The time for the biannual radiotherapy workforce census is nearly here. As in previous years, the intention is to capture the entire radiotherapy physics workforce, Clinical Scientists, technologists (including engineering technologists), trainees and assistants. The census capture date is planned for Friday 10 November, and invitations to respond will be sent to all Heads of Radiotherapy and Radiosurgery Physics in the UK on Monday 6 November. The survey will close on Friday 24

[Sense About Science: Standing up for Science workshop](#)

[NHS Leadership Academy Clinical Executive Fast Track Scheme](#)

[ESMPE Computed Tomography: Technology, Dosimetry, Optimization course](#)

[BNMS spring meeting 2018](#)

[London Healthcare Science Trainee Network launched](#)

[RCR clinical guidance for investigating cases of suspected physical abuse in children published](#)

[Subscribe to EMPnews for free](#)

[Nominations open for IFMBE postions](#)

[3rd International Conference on Medical Physics in Radiation Oncology and Imaging \(ICMPROI\) 2018 in Bangladesh](#)

[Join in Fab Change Week](#)

**IPEM Journals
Pick of the month**

[Physics in Medicine and Biology](#)

[Modelling the transport of optical photons in scintillation detectors for diagnostic and radiotherapy imaging](#)

[Physiological Measurement](#)

[Daily wrist activity classification using a smart band](#)

[Medical Engineering and Physics](#)

[Engineering human renal epithelial cells for transplantation in regenerative medicine](#)

November. If this timescale poses any difficulty, or if you have any questions, please contact Jemimah at the National Office: Jemimah@ipem.ac.uk. If the leadership at your radiotherapy centre has recently changed, and you think we may not have the correct information, again, please get in touch. The diagnostic radiology and radiation protection survey is currently being prepared and should be sent out in late November.

And finally...

It is amazing what some of our members get asked to do. Take, for example, Nigel Deshpande, a Clinical Scientist at Philips Healthcare. Nigel spoke to Marianne Elliott, the director of the play [Heisenberg: The Uncertainty Principle](#), which is showing in London's West End, about scientific theory and his interview is featured in the show's programme!
