

# Professional and Standards Council (PSC) Report

Robin McDade, Deputy Director of PSC

# Professional & Standards Council (PSC) Update

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# PSC – Member led, Staff managed

- PSC membership is a mix of IPEM members (and professions) and IPEM staff



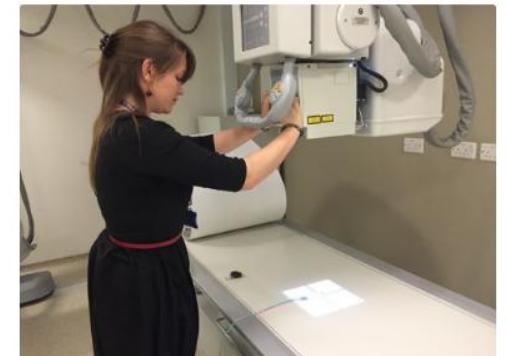
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The Professional and Standards Council (PSC) oversees and coordinates the Institute's educational, training and professional activities including: Accreditation, Training Schemes, Continuing Professional Development, Membership and Registrations, Standards and Workforce. PSC also approves task and finish group proposals.

## Membership of PSC 2023-2024

Director – Professor Carl Rowbottom  
Deputy Director – Mr Robin McDade  
Member – Dr Ruth McLaughlan  
Member – Mr Andrew Robinson  
Member – Mr David Hall  
Member – Ms Karen Bradley  
Member – Miss Anna Stec  
Member – Mr Bob Wheller  
SIG Chair Representative – Dr Thomas Lister  
IPEM Director of Education and Professional Development – Katherine Bunting  
IPEM Director of Communities – Paul James  
IPEM Training Manager – Lauren Harrison



**Corresponding members/ External Reps:** IPEM representative to RPA 2000 (Dr David Sutton); IPEM representative to ACS (Dr Jaap Vaarkamp and Professor Malcolm Sperrin); Chair of RT Professional Standards Group (Miss Nicola Whilde), Course Accreditation Committee (Dr Philip Riches), Fellowship Panel (Ms Alison Vinal), RCT Management Board (Ms Paula Todd), Scope Editorial Board (Mr Usman Lula), CPD Audit Panel (Mr Brian Mulherin), Workforce Panel (Mr Matthew Dunn).

## Upcoming meetings

## PSC – Work Plan

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- 2023/24 Annual work plan developed for PSC based on its Terms of Reference
- Main areas within the Council's Terms of Reference.....

- A.Training (Education & Training)**
- B.Accreditation**
- C.CPD**
- D.Membership & Registrations**
- E.Workforce & Standards**

**Task and Finish Groups approved by,  
but not run by PSC**

Actions		ToR Ref.	Context/detail	Milestone/output	Responsible
<b>A. Training (Education &amp; Training)</b>					
A1	IV Contrast Training		Training for Clinical Technologists	Delivery of first course in Feb 2024.	RMM/ IPEM NO
A2	<i>Clinical Scientist Guided Training Scheme</i>	2.1.1	Oversight of Clinical Scientists Guided Training Scheme  Development of Workshop Days	Reports to PSC in Nov, Feb, Jun.	NO (National Office)
A3	<i>Clinical Technologist Training Scheme</i>	2.1.1	Review of existing training scheme due to emergent risks.	Report to PSC in November	NO
			Development of proposal for updating the scheme.	Proposal to PSC in January/February	
A4	Formalise relationship with ACS	2.1.2	Review and update Memorandum of Understanding	External report to PSC in November.	NO
			Review of ACS Specific Competencies via <i>ACS Competencies Guidance Working Party</i>	Report to PSC in November  Completion February 2024	
A5	<i>Formalise relationship with National School of Healthcare Science (NSHCS) for PTP/STP training of MPCE workforce</i>	2.1.4	Agree new Memorandum of Understanding (MoU) with NSHCS.	Update report to PSC Nov, Feb, Jun.	NO

# PSC – Work Plan



No plan survives first contact with  
the enemy

- Helmuth von Moltke



Everyone has a plan until they get  
punched in the face

- Mike Tyson

# Proposals approved by PSC

- Task & Finish Group proposal for the '*Practical implementation of Clinical Risk Management Standards*'
- A new Clinical Engineering (EBME) Staffing Levels Guidance Development Group proposal approved
- PSC approved the Course Accreditation Committee's proposal to reinstate the accreditation of biomedical / clinical / medical engineering MSc programmes under AHEP (Engineering Council), in addition to the current Masters Level Accreditation Framework (MLAF) option
- *STP Training Guides Review* Task & Finish Group proposal approved
- Future Skills Commission terms of reference (more of this later)

# Documents approved by PSC

- [Ultrasound Workforce Calculator](#) approved for distribution
- [Early Careers Panel](#) – updated terms of reference.
- A [\*Roadmap for Advancing Clinical Technologist Careers\*](#) developed by the Policy & Impact team approved
- [\*The role of Clinical and Scientific computing in medical physics and clinical engineering\*](#) policy statement approved.
- [\*Advice Notice: Production and sharing of software in a medical context\*](#) document approved

# Consultations responded to PSC

- Responded to the [NHS Constitution for England](#) consultation
- Approved the response to the [RCR Guidance on AI auto-contouring](#) consultation produced by IPENM's AI Group

# Other work.....

- Review and modernisation of the [IPEM Clinical Technologist Training Scheme](#) was produced by IPEM's Training Manager
- Oversight of update to the ACS Medical Physics and Clinical Engineering Specific Competencies Document (via short term T&F group)
- Reviewed the training Programme for '[MPE and How to Get It](#)' to be held for the 1<sup>st</sup> time on 24th September
- Approved the [IV Contrast Training for Clinical Technologists](#)
  - 1st course successfully completed on the 23rd February with 24 attendees (including 13 non-members).



## Medical Physics Expert (MPE) and How to Get It

Share    

This training will provide an overview of what MPE is, the MPE certification scheme from RPA2000, hearing from those with experience of the process and an opportunity to look at the requirements for MPE registration in more detail.

MPE and How to Get It is aimed at those looking to become registered and gain certification as Medical Physics Experts through the Assessing body RPA2000.

Included within the training will be an overview of the application and assessment process provided by the RPA2000, an opportunity to hear from those with experience of achieving MPE. We will hear from an experienced Assessor on what their expectations are and what they are looking for. There will be guidance on how to put together a portfolio as well as taking a closer look at the standards and requirements to discuss potential challenges and solutions to reaching registration. There will be opportunity to ask questions throughout the training.

### Learning Objectives

By the end of the training, attendees will:

- Recognise the relevance of MPE Registration and what it means
- Understand the application and assessment process for MPE Registration
- Understand how to put together a portfolio and what is required
- Identify potential challenges and solutions to achieving MPE registration

### Costs

### Event Information

 24/09/2024, 10:00 - 24/09/2024, 15:00

 Online - Zoom

#### Fees

IPEM Member - £99

Non-Member - £125

# Workforce Intelligence Unit Reports

- Carried out by IPREM's Workforce Intelligence Unit
  - Part of the Policy & Impact Team
- Reports reviewed and approved by PSC

## Policy and Impact Team

[Chris Watt](#) - Head of Communications and Public Affairs

[Catherine Candlin](#) - Communications Officer

[Judith Emmer](#) - Communications Administrator

[Jen Cannon](#) - Professional Knowledge and Innovation Manager

[Nina Lauvitel](#) - Workforce Intelligence Manager

[Adam Hyett](#) - Workforce Intelligence Administrator

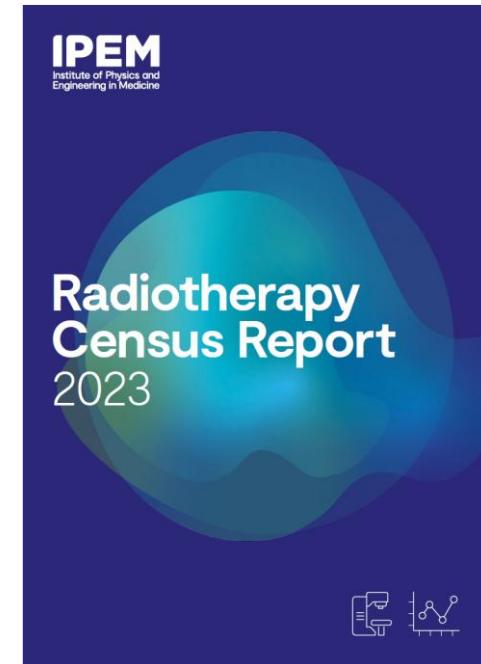


Higher Specialist Scientist Training and the  
Consultant Clinical Scientist Workforce

Is HSST Meeting the Needs of the  
Medical Physics Profession?

# Workforce Surveys

- Carried out by IPEM's Workforce Intelligence Unit
- Reviewed and approved by PSC



- Two Upcoming Surveys in 2024
  - Clinical Engineering
  - Clinical & Scientific Computing



Nuclear Medicine Physics  
Workforce Survey  
Summary Report 2023



Optical Radiation Physics  
Workforce Survey  
Summary Report 2023



Robin McDade

Advanced Specialist Clinical Technologist at NHS Greater Glasgow and Clyde  
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Excited to chair the first IPEM Future Skills Commission. Really looking forward to the team.



# Future Skills Commission

Diverse professional group

- Missed opportunities
- Problem areas
- Steps needed for future success
- Consistent solutions
- Framework for action
  - Research initiatives
  - Raising profile of MPCE
  - Career pathways (ECF)
  - Map training offerings
  - New modes of engagement

