



Pathology Portal – Operational Delivery Scientist

Role Description

Responsible to: Pathology Portal Project Lead

Accountable to: Vice President for Learning

Member of: Operational Delivery Group

Commitment: 1 Session/week

Type of role: Session basis (Honorary)

Term of office: One year from the date of appointment

Introduction

The Royal College of Pathologists is a professional membership organisation dedicated to the advancement of the science and practice of pathology. There are currently approximately 11,000 members, all of whom are pathologists based in hospitals, universities, and laboratories in the UK and overseas. The College's main tasks are to set and maintain training standards for doctors and scientists, to advise on the appointment of consultants, to ensure the membership is kept up to date with current practice through the continuing professional development scheme, and to promote the latest developments in pathology by holding scientific meetings.

The College's mission is to promote excellence in the practice of pathology and to be responsible for maintaining standards through training, assessments, examinations, and professional development.

College structure

The Learning Directorate is overseen by the Vice President for Learning and the Director of Learning who is a member of the College's Senior Management Team. The Assessment Department sits within the Learning Directorate and is managed by the Assessment Manager who, together with the Project Officer will ensure administrative support for the Pathology Portal project.

The Pathology Portal

The Royal College of Pathologists, together with Health Education England (HEE), are developing an innovative adaptive learning platform to support trainees and practising pathologists in digital learning – Pathology Portal (previous known as Digital Now). This is an exciting opportunity to be integral to learning at the cutting edge of digital pathology education. Using technology to enhance learning, the platform aims to incorporate the ability to host and view whole slide imaging (WSI) over the world wide web (Virtual Microscopy) to enable pathology tissue samples to be annotated and viewed as part of learning sets, mapped to the relevant curricula of the Royal College of Pathologists, and, hosted and maintained within the system.





The project is overseen and implemented by an Operational Delivery Group, which is made up of College staff members, representatives from HEE and a technical provider who are working on the platform build. In addition to this, learning materials are sourced and vetted by an Editorial Board made up of a wide range of healthcare professionals including trainees, trainers, consultants and scientist. Both group are chaired by the Project Lead, Professor Jo Martin and report into the Project Board which provides overall steer and guidance on the project.

Job Summary

The College is seeking a Scientist to join to the Operational Delivery group on a sessional basis to contribute to the project's overall outcome. In the first instance, the post holder will be expected to contribute to the delivery of the project as well as the production of content for the platform. They will attend regular project meetings and participate in specific workshops and user research sessions to assist with the design and testing of the platform. The post holder will also be expected to assist in providing content, and quality oversight of material submitted, ensuring that it is in line with College specialty curricula, interact with trainees and colleagues to help optimise the user experience, and more broadly drive the Portal forward.

The College will be seeking a Scientist with experience from a wide range of specialties over time, but in the first instance will prioritise those with expertise in areas of cellular pathology, or haematopathology.

A person specification and an organogram for the Pathology Portal project is provided below.

Key Responsibilities

The responsibilities are:

Product delivery support

- Attending regular Operational Delivery Group meetings and keeping abreast of the Pathology Portal's development.
- To provide guidance and support to the group on the activities and processes for delivery of the project objectives
- Participating in targeted workshops and user research sessions to assist with the design and optimisation of the Portal's development.
- Help evaluate the product's success in accordance with key milestones, metrics, and criteria.
- Working with colleagues to feedback from evaluation to improve the product and or content.

Editorial support

- Helping to source and curate fresh, relevant, and informative content within their area of expertise.
- Working with colleagues to review submitted content.
- Working with trainees and colleagues to get content and feedback about the Portal and to work with the Clinical Lead and Project Lead for the programme, the project team and the Editorial Board to make improvements.
- Reporting to the Editorial Board to highlight areas for work in response to, or in anticipation of, relevant developments or changes in professional guidance.





- Helping with social media and other communication to promote the Portal.
- Promoting the College's standards and services with regards to postgraduate pathology training.
- Working closely with the Vice President for Learning, Director of Learning, Training Advisory Committee (TAC) and any other internal/external committees or individuals supporting pathology training and assessment.

Pathology Portal – Scientist

Person specification

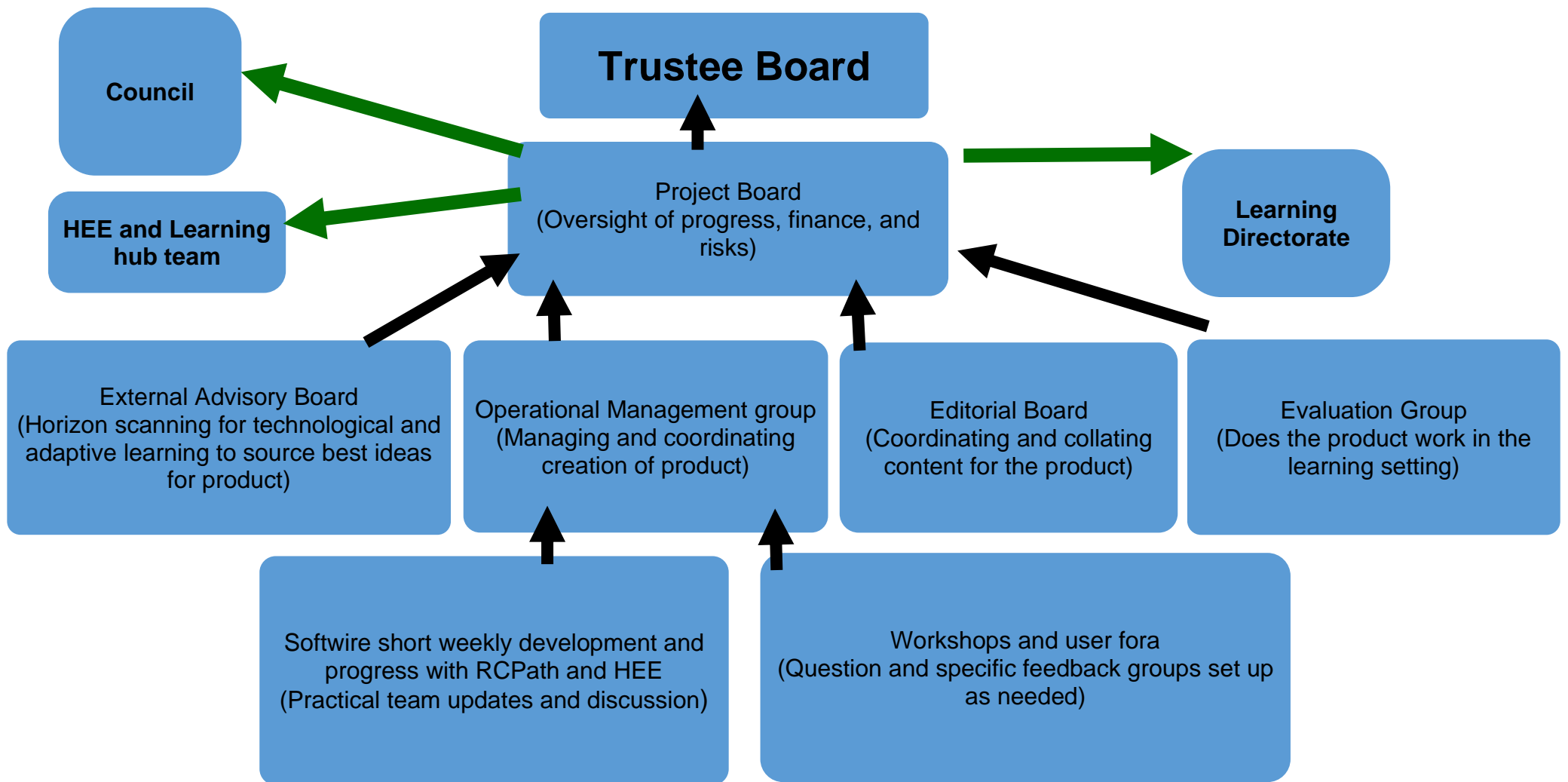
Requirements	Essential	Desirable
Qualifications, experience, and knowledge		
• Member or senior trainee of the College	✓	
• DipRCPATH, FRCPATH or equivalent qualification		✓
• In active practice		✓
• Experience adhering to editorial and technical style guides		✓
• Knowledge of the digital pathology environment	✓	
• Trained and up to date in all issues relating to equality and diversity	✓	
Skills and abilities		
• Excellent written and verbal communication skills and the ability to communicate effectively with a wide range of people	✓	
• Excellent proofreading skills	✓	
• Fully IT literate including intermediate/advanced knowledge of Excel		✓
• Familiarity with video, PowerPoint, digital pathology scanning and slide files		✓
Qualities		





Requirements	Essential	Desirable
• Flexible and proactive attitude	✓	
• Ability to work as part of a cross-functional team	✓	
• Ability to meet deadlines	✓	
• Accuracy and attention to detail	✓	
• Ability to exert indirect authority and deliver results	✓	
• Ability to use own initiative and solve problems	✓	





Discussion and information



Reporting and input