

Healthcare Scientist Conference

1st July 2019 from 0930-1630

hosted by the

South West Lead Scientist Network

at

**UWE Bristol Exhibition and Conference
Centre**



SouthWest
Lead
Scientist
Network

Exhibition Area Educational, professional and relevant commercial companies will exhibit throughout the day

Programme for the Day

- 0930-1000** **Registration and Refreshments**
- 1000-1005** **Welcome and Housekeeping – Dr Diane C Crawford**
- 1005-1040** **Dame Professor Sue Hill, CSO**
 – NHS England’s Healthcare Science Strategy
- 1040-1100** **Professor Berne Ferry, Head of NSCHS**
 – National School Update and future work plan
- 1100-1115** **David Bennett, Director of Quality AHCS**
 – Academy of Healthcare Science update
- 1110-1140** **Refreshments** in the Exhibition Hall
- 1140-1240** **Morning Workshops**
- 1240-1345** **LUNCH** in the Exhibition Hall
- 1345-1415** **Christina Quinn, NHS Leadership Academy**
 – Healthcare Scientists leading change in the NHS
- 1420-1520** **Afternoon Workshops**
- 1530-1600** **Deborah Lee, CEO Gloucester NHS Trust**
 – Healthcare Scientists making a difference & inspiring others
- 1600-1630** **Networking and departure**

Morning and afternoon workshops are listed below. Delegates will be able to select their first and second choice of workshop when completing electronic booking via the following link: <https://www.eventbrite.com/e/healthcare-scientist-conference-hosted-by-southwest-lead-scientists-network-tickets-61779506166>

Morning Workshops

1. The Skill Mix Challenge - Teresa Robinson, Consultant Clinical Scientist, Head of Vascular Science, University Hospitals, Bristol

Workforce transformation is an aspirational solution to improve the quality of care and meet the demands of healthcare science services, but generating the right balance can be a challenge. This workshop will give you the opportunity to explore possibilities for your service, enabling you to create an alternative and more effective mix of staff and skills.

2. Healthcare Science Apprenticeships and their role in supplying and developing our future workforce – Graham Wilson, Associate Professional Lead for Life Sciences & Apprenticeships, National School of Healthcare Science and Mandy Scott, Learning & Development Manager, Northern General Hospital, Sheffield

This session will give a practical overview of the 3 healthcare science apprenticeship programmes and the value they can add to service delivery. It will cover the NSHCS role and how a regional collaborative approach can lead to the provision of level 2,4 and 6 apprenticeships thus enabling implementation of a robust and sustainable career pathway.

3. HSS Equivalence - David Bennett, Director of Quality, Academy of Healthcare Science and Professor Colin Gibson, Consultant Clinical Engineer, Head of Rehabilitation Engineering, Cardiff and Vale University Local Health Board

This workshop will be led by an experienced AHCS assessor, supported by a member of staff from the AHCS and will outline the HSS Equivalence process. It will look at the structure of the extended CV and consider how the assessors review it and the job description against the HSS Standards of Proficiency. The session will also consider the structure of the portfolio, if it's required, and the types of evidence to include

4. Quality Accreditation – David Compton, Development Project Manager, UKAS

What is Quality Accreditation? Why should my service invest in achieving QA? What are the benefits? What is the cost? This workshop is led by UKAS and will outline the QA schemes relevant for HCS services (ISO 15189, IQIPS and MPACE) and explore the benefits of adopting a collaborative approach to seeking accreditation across several HCS services.

5. Workforce Planning - Is it a Science or an Art? – Tony Overd and Nick Jupp, Health Education England

HEE workforce planners will share their knowledge and experience and show us tools that we can use in our own services to help us plan for the future. They will also outline the data available to the NHS for long term planning of the education and training requirements and how *we can help them to help us*

6. Choosing, funding, organising and writing up Electives – Claire Bradshaw, Clinical Scientist (HSST) and Bernadette Deere, Trainee Clinical Scientist, STP Network

The South West Healthcare Science Trainee Network (SWHCSTN) has organised a workshop for trainees which will focus on choosing, funding, organising and writing up electives. The workshop will give attendees an opportunity to network and ask questions to current and ex-STP trainees. (claire.bradshaw4@nhs.net and bernadette.deere@nbt.nhs.uk)

Afternoon Workshops

7. Quality Accreditation – David Compton, Development Project Manager, UKAS

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9. Inspiring the next Generation of Healthcare Scientists through STEM Activities – Lucy Winch, Principal Clinical Scientist, Radiotherapy Physics, Bristol Haematology & Oncology Centre, Ben La Fevre, Cardiac Physiologist, Bristol Heart Institute and Siobhan Taylor, Clinical Scientist, Histology, Cheltenham General Hospital and CSO WISE Fellow 2018/2019

Visiting schools, organising work experience in hospitals and organising 'Big Bang' Science Exhibitions are some of the many ways we can share our excitement of science and use science for patient benefit. Through three short presentations by STEM ambassadors based in South West NHS Trusts we aim to show you what is possible and to encourage you to contribute to STEM activities in your area.

10. Healthcare Science Apprenticeships and their role in supplying and developing our future workforce – Graham Wilson, Associate Professional Lead for Life Sciences & Apprenticeships, National School of Healthcare Science and Mandy Scott, Learning & Development Manager, Northern General Hospital, Sheffield

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11. Achieving STP Equivalence - David Bennett, Director of Quality, Academy of Healthcare Science, Tim Clench, Head of Molecular Haematology, Bristol Royal Infirmary and Dr Adrian Kendrick, Consultant Clinical Scientist, University Hospitals Bristol and Senior Lecturer Physiological Sciences, University of the West of England

This workshop aims to provide attendees with an expert insight into the equivalence assessment process. It will look in more depth at the STP portfolio, including its purpose, what it is assessed against and how the assessors come to their judgements. It will include activities to promote discussion about the possible structure of the portfolio, writing the summary report, deciding what evidence to include and also top tips for interview.

12. Leadership Development Opportunities - Dr Andy Nevill, Consultant Clinical Scientist, Interim Head of medical Physics, Royal Devon & Exeter NHS Foundation Trust

It is clear that good leadership and management capabilities are essential for the delivery of scientific services – but what does that mean for you? This workshop will provide an opportunity for you to explore what is required and how to source assistance with personal