

Chief Scientific Officer's Bulletin

A bulletin for everyone working in healthcare science

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Welcome to the new-look Chief Scientific Officer's (CSO) Bulletin. Please share the information in the CSO Bulletin with colleagues who may find it useful, but remember to include www.dh.gov.uk/cso as the source. Alternatively, they can subscribe by sending an email to CSO.bulletin@dh.gsi.gov.uk

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Healthcare science centre stage at Catalyst 2012

Healthcare science takes centre stage for the leading figures in the NHS and the Department of Health with the 2012 healthcare science leadership event. 'Healthcare Science: A Catalyst for Delivering a New Healthcare System'

Speakers at the event include the Secretary of State for Health, Andrew Lansley, the Chief Executive of the NHS Sir David Nicholson, the Chief Medical Officer Dame Sally Davies, Professor Sir Bruce Keogh and the key NHS leaders and academics. The event will also see the winners announced in the 2012 Healthcare Science Awards.

Professor Sue Hill, the Chief Scientific Officer, explained the importance of the event:

"Now, more than ever, the NHS needs its frontline scientists with the skills and vision to innovate and with the commitment to spread the benefits of scientific and technological advances across the service. It needs people who can lead and articulate the vision for the future and turn it into a reality to transform outcomes for patients and enhance responsiveness in scientific services."

Read Professor Sue Hill's full introduction to the event.

David Nicholson outlines key transition work following the passage of the Health & Social Care Act

NHS Chief Executive David Nicholson and the NHS Leadership Team in the Department of Health have produced a special edition of the newsletter *the month*, which outlines the key areas where work is needed to implement the changes on the ground. This edition of *the month* covers everything from the development of clinical commissioning and work currently going on around 'any qualified provider' through to the people transition.

• Read more about the key elements of transition work in the special edition of the month

Latest updates on architecture of the NHS, Health Education England and the Public Health system

A number of information documents have been published over recent months:

NHS Commissioning Board Authority

The Secretary of State for Health has set out his strategic objectives for the NHS Commissioning Board Authority and how it will be held to account, in a letter to the Authority's Chair, Professor Malcolm Grant.

Read more about the letter on the DH website

Health Education England

Health Education England have launched their own e-bulletin keep people up to date with all the latest information about development of the new organisation

• Read the first issue of the e-bulletin and sign up to future issues on the HEE web pages

Public Health system

Information about the transition of the public health system from the NHS to local government has been produced in a web resource 'From Transition to Transformation', which has been put together by the Local Government Association in conjunction with the Department of Health.

Download 'From Transition to Transformation' from the LGA Knowledge Hub website

Any Qualified Provider

The Department of Heath Any Qualified Provider policy team held a webchat on AQP issues in April. The transcript and some information resources are now available from the DH website.

Read the transcript of the AQP webchat on the DH website

Research funding now available in 2012 round of NIHR/ CSO healthcare science research fellowships

The National Institute for Health Research (NIHR) in partnership with the Chief Scientific Officer for the Department of Health is launching the third round of the NIHR/CSO Healthcare Science Research Fellowship Competition. The scheme supports the development of healthcare science research capacity and capability building by providing funding to undertake research for patient benefit.

The Fellowships will support members of the NHS healthcare science workforce who already have some research experience and wish to bridge clinical or service careers and research. The two award levels are:

- Doctoral Fellowship: Funding for individuals undertaking doctoral level research
- Postdoctoral Fellowship: Funding for individual postdoctoral research projects

Applications for the fellowships need to be received by the NIHR Trainees Coordinating Centre by 24 July 2012.

 More information and how to apply the NIHR Trainees Coordinating Centre website is available on the NHS Leadership Awards website

Pupils discover the delights of healthcare science at the Big Bang science fair

From 15 – 17 March 2012, more than 56,000 visitors came to the Big Bang Science fair at The NEC, Birmingham to find out just how exciting engineering and science can be.

Healthcare Scientists hosted the NHS stand, demonstrating a range of physiological measurement equipment and talking about the career possibilities within the NHS for young people with science, technology, engineering and maths backgrounds.

Alongside the national event, there are also a series of regional Big Bang fairs running throughout the summer. More information about these can be found on the Big Bang website

- See the pictures from the national Big Bang event
- Read more about the Regional Big Bang fairs on the Big Bang website

Healthcare scientists acclaimed at the Advancing Healthcare Awards

Healthcare scientists working in Radiotherapy Physics, Audiology and Clinical Engineering were acclaimed for their contribution to care and improved outcomes at the 2012 Advancing Healthcare Awards held in London on 30 March 2012.

Carl Rowbottom, radiotherapy physics group leader, The Christie NHS Foundation Trust, Manchester won the DH Chief Scientific Officer's Leadership Award for his work demonstrating how access for cancer patients to intensity modulated radiotherapy could be significantly improved.

Tony Kay, head of audiology services at Aintree University Hospital NHS Foundation Trust, Liverpool won the Improving the Patient Pathway award for his work with specialist physiotherapist Nova Mullin for their work in running one-stop clinics for people with tinnitus and balance disorders.

Professor Wendy Tindale and Nicola Heron, of Devices for Dignity, a national service hosted by Sheffield Teaching Hospitals won the Leading Together on Health Award for their pioneering work

to deliver technological solutions to support people with long-term conditions. All the winners were presented their awards by BBC Medical Correspondent Fergus Walsh

 Read more about the awards and see pictures from the ceremony at the Healthcare Science NHS Network

May brings respiratory focus for National Pathology Year

2012 is National Pathology Year and will see a year-long programme of public events organised by pathologists and healthcare scientists across the UK, coordinated by Royal College of Pathology.

Each month has a different theme, with May focussing on the science around respiratory care, from infection management to transplants and there are a series of local events for the public up and down the country.

 Read about the monthly themes and upcoming events on the National Pathology Year website

Sign up to develop your leadership skills through the latest round of NHS Clinical Leadership Fellowships

The NHS Clinical Leadership Fellowship programme will shortly be open to applications for the 2012/13 intake, which starts in September 2012.

The programme supports the transformation of leadership capacity and capability across the NHS, and it offers a unique opportunity to develop leadership skills, career, and contribution. It runs on a part-time basis over nine months in the Fellows' own organisation and in conjunction with their existing clinical role. Fellows are expected to commit to approximately 48 days, 18 of which will be dedicated to in-service project time to work on designing and implementing a service transformation project in their work place. The work will also a Post Graduate Certificate in Leadership and Service Improvement.

Three healthcare scientists were accepted for the Fellowships in the 2011/12 intake: Audiologist Ruth Thomsen, of Charing Cross hospital; Neurophysiologist Katy Young, of Musgrove Park hospital and Audiologist Paul James, from the Royal National ENT Throat, Nose & Ear hospital.

Read more about the programme and how to apply

Nominations now open for the NHS Leadership Awards

The NHS Leadership Recognition Awards aim to recognise outstanding leadership practice focused on improving quality of care for patients. They celebrate leaders working at every level of the system and help foster the leaders of the future from all backgrounds.

Nominations are now open for the 2012 Awards, with nine categories stretching from 'Innovator of the Year' to 'Quality Champion of the Year'

Healthcare scientists are encouraged to submit to ensure their contribution is recognised

More information is available on the NHS Leadership Awards website