



Some Forthcoming Events from the
KTN Online Events Database:

- 20-22 June:**
Personalised Health 2007 [Greece]
- 20-21 June:**
Bioreactor Design for skeletal tissue engineering [Keele, UK]
- 24-27 June:**
7th International Symposium on Frontiers in Biomedical Polymers [Ghent, Belgium]
- 25-28 June:**
ECM VIII: Bone Tissue Engineering [Davos, Switzerland]
- 25 June:**
Valuing Life Science Technology [Bristol, UK]
- 01-06 July:**
Biological Surfaces and Interfaces [Spain]
- 05-06 July:**
UK Society for Biomaterials Annual Conference [London]
- 11 July:**
Valuing Medical Device Technology [Sheffield, UK]
- 16-18 July:**
MEDTEX07 [Bolton, UK]
- 16-18 July:**
Improving Patient Safety 2008: 'From Safe Design to Safe Practice' [Cambridge, UK]
- 17-19 July:**
Medical Device & Diagnostics Summer School [Cambridge, UK]
- 25-27 July:**
Computational Intelligence in Medicine and Healthcare [Plymouth, UK]
- 15-18 Aug:**
Advances in Tissue Engineering 2007 - 15th Annual Short Course [Houston, TX, USA]
- 20-24 Aug:**
Medinfo 2007 Congress [Brisbane, Australia]
- 23-26 Aug:**
IEEE Engineering in Medicine and Biology Society (Lyon, France)
- 29 Aug-01 Sep:**
SICOT Annual International Conference [Marrakech]
- 29-31 Aug:**
BIOSURF VII — Functional Interfaces to Direct Biological Responses [Zurich, Switzerland]
- 30-31 Aug:**
19th European Dental Materials Conference [Leeds, UK]

Please visit the [KTN Web Portal](http://www.healthtechktn.com) events page for more information.

Innovation for Health: Making a Difference

The report of the Healthcare Industries Taskforce (HITF) Strategic Implementation Group (SIG) on progress towards implementation of the recommendations in HITF's report "Better health through partnership: A programme for action" (published November 2004) is now available from the Department of Health web site. See <http://tinyurl.com/ywv2d9>.

Working together to streamline Medical Device Research

The Strathclyde Institute of Medical Devices (www.strath.ac.uk/simd/) brings together some of the best minds in engineering, life sciences, physical sciences and the NHS to research and innovate the technologies of tomorrow; from cardiovascular devices and wound care, to ophthalmics and imaging.

Supported by Scottish Enterprise Glasgow, the Institute works closely with industry, responding to the challenging needs of companies, clinical groups and technologists who are working on a wide range of patient needs and conditions.

Strathclyde Institute of Medical Devices has formed an alliance with WCI Consulting Limited to exploit their shared expertise to assist organisations in streamlining their Medical Device Research Processes. This unique partnership brings together access to the best academic knowledge with genuine sector insight into how to make the most of R&D investments.

For further information contact Kate Adams (kate.adams@wcigroup.com) or the Strathclyde Institute.

Application deadline for HTD R&D funding fast approaching

The next deadline for outline applications to the Health Technology Devices (HTD) funding programme is **5pm on Monday 2nd July 2007**.

The HTD programme is led by the Department of Health and provides matched-funding support for R&D into innovative healthcare technologies involving collaboration between industry, academia, and the NHS. Applications are invited for projects concerning:

- Medical devices (including tissue engineering and trauma care devices);
- Devices that interact with medical devices used in the NHS;
- Novel information technology development that enables a significant improvement in the performance of healthcare technologies;
- Healthcare devices for use in the community and patient home.

Project teams must contain at least one industrial collaborator and at least one research-based collaborator, and projects are limited to a maximum duration of 3 years. Government support is typically up to 50% of the total project value, with the remaining support provided by the project industrial collaborators through either cash or in-kind contributions.

The application process is managed through the Health Technology Portal, an interactive website that allows the electronic preparation, submission and review of proposals. For further information and details of how to apply, please visit the Health Technology Portal at www.healthtechnologyportal.org.uk or contact Amy Cox at amy.cox@quotec.co.uk, 01494 732307.

EU tightens rules for medical devices

Uniform European Union rules on reuse and labelling of plastic medical devices have recently been agreed. See <http://tinyurl.com/y8b592> for more information.

Framework 7

We are developing contacts and expertise in the Framework 7 funding opportunities. This includes joining the European Technology Platform on Smart Systems Integration (EPoSS) and developing strong links with the UK National Contact Points and their European equivalents. If you wish to find out more, are planning to submit bids in the health technology field or would like to find more partners, why not drop us a line - we may be able to help. See also the dedicated FP7 discussion board on the KTN Web Portal, (www.healthtechktn.com) where you can read about developments, seek partners and correspond with other members of the KTN about FP7 issues.

Intellectual Property Help

The UK government has published two information booklets to help small and medium-sized enterprises protect their ideas after research found that these firms were far less likely to be aware of intellectual property (IP) rules than larger companies. The advice booklets are available for download from the website of the UK Intellectual Property Office, the former Patent Office, at <http://www.ipo.gov.uk/worldipday.htm>

Free advice on hazardous waste

Small and medium-sized enterprises in sectors that are particularly affected by new hazardous waste regulations are being offered a free guide to hazardous waste reduction for their industry. Businesses in the construction, metal treatment, car repair, speciality chemicals, printing, photographic and machinery sectors can access the guide by logging onto the website <http://www.hazred.org.uk>.

EPSRC/ Health Technologies KTN Industrial CASE Studentships : Awards 2007/2008

As announced in our last newsletter, the KTN was recently awarded two CASE awards by the EPSRC to support healthcare-related PhD research projects. After our call for proposals on the KTN web portal, we were pleased to find much interest in them, and the total number of proposals submitted significantly exceeded the available awards. The proposals were evaluated by technical experts nominated by the KTN and we congratulate the following successful applicants:

New ophthalmic silicone hydrogels

Prof Brian Tighe (University of Aston) and Vista Optics Ltd.

Surface modification of metal-to-metal hip joint prostheses to enhance bioactivity of nanoparticles

Dr Julia Shelton (QMUL) and Corin.

For further information about the EPSRC/KTN CASE awards please contact Prof Mehdi Tavakoli (mehdi.tavakoli@twi.co.uk), Programme Manager, Health Technologies KTN.

The KTN Online: www.healthtechktn.com



The KTN Internet Portal is a primary means of communicating and interacting with our members and the health technologies community at large.

The KTN now has over 1400 members who have registered online and are regularly accessing the Portal.

Although there is a wealth of useful information available to the casual browser, including our complete events lists, news databases, a job vacancies database and other useful downloads, registered members can access the real power of the Web Portal after they have logged in.

Members have free access not only to the **Interwise** online conferencing system, which facilitates remote desktop conferencing, but now also have access to our **KTN Collaboration Server**. This provides secure dedicated storage space for collaborative projects, with highly configurable access permissions, document versioning, automatic notifications of new content, group emailing lists and much more. Any reader interested in finding out more about these free facilities should contact the Por-

tal Administrator, who will be pleased to help. See below for contact details.

We now provide an **RSS feed** for new news items (using IE7, see <http://tinyurl.com/yskp9f>) and provide **spidered news feeds** in the Special Interest Group areas of wound care, orthopaedics, urology, dental and cardiovascular science. Other custom feeds, either RSS or spidered, can easily be configured—please make your preferences known to the portal administrator.

The **vacancies** section of the portal now links in to other relevant employment databases in the medical field. If you are an employer and wish to advertise a vacancy on the Portal, please contact the Portal Administrator in the first instance.

Look out also for our future online seminar events, which will be advertised on the Portal as well as in this newsletter.

To pass on your views about the future direction or content of the Portal, please e-mail administrator@healthtechktn.com.

Knowledge Transfer Challenge

The 2007 EPSRC call for submissions to the Knowledge Transfer Challenge is now open. The competition aims to reward and celebrate innovative approaches to supporting knowledge transfer in universities, making sure that research finds its way to end users in business and the public sector. Only one submission per university will be accepted, and EPSRC have written to Vice Chancellors inviting universities to apply. See <http://tinyurl.com/2tum87> for more details. The closing date for submissions is 28th August 2007.

BBSRC & STFC Bioimaging call

The Science and Technology Facilities Council and the Biotechnology and Biological Sciences Research Council (BBSRC) have announced a **£1.3 million** mini-PIPSS call for proposals for small research projects to facilitate cross disciplinary collaborations in the area of bioimaging. Projects are expected to last for up to one year, with a maximum funding level of £130K (fEC). See <http://www.bbsrc.ac.uk/science/initiatives/bioimaging.html> for more information. **Call closes 3 July 2007.**

Funding from the Wellcome Trust

Fundamental research findings are often considered 'too early' or 'too high-risk' to be pursued by the corporate healthcare or investment sectors. Technology Transfer at the Wellcome Trust helps to translate early stage technologies by funding applied research projects to help realise their potential in healthcare.

If you have a new technology, but it's too early or too high-risk to attract commercial partners, Translation Award schemes could be the key to turning your innovation into a commercial reality. Translation Awards support a diverse array of technologies from the **physical sciences** and **mathematics**, as well as **biology** and we welcome applications from both academic institutions and companies.

For more information about translational research at the Wellcome Trust and the funding opportunities available, visit www.wellcome.ac.uk/funding/technologytransfer or call technology transfer on +44 (0)20 7611 8202.

The Royal Society International Funding Scheme

The Royal Society's International grants programme enables high calibre UK scientists to initiate collaborations, develop new skills and experience and exchange ideas with the world's leading researchers. For all the schemes, a **UK-based scientist** must apply.

Funds cover travel and subsistence costs. Further details from the Royal Society (<http://www.royalsoc.ac.uk/>) or the KTN Web Portal.



Subscribe to the new KTN RSS News Feed

The KTN RSS feed carries all new news and announcements from the KTN. Use IE7 to visit <http://tinyurl.com/yskp9f> or visit the KTN Portal homepage for more details, and get the latest KTN news as it happens!

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