

## Funding information sheet May/June

Please find information on funding below that may be of interest to you.

To jump directly to options in the document click links below:

[1. TSB Funding Competitions x 4](#)

[2. Life Sciences Research Network Wales](#)

[3. Strategic Insight Programme \(SIPs\)](#)

[4. SMART Cymru funding for R&D](#)

[5. Innovation Vouchers \(Wales\)](#)

[6. Knowledge Transfer Partnerships \(KTPs\)](#)

[7. Business Wales – Interactive finance and funding search tool](#)

[8. Horizon 2020](#)



## Technology Strategy Board Funding Competitions

### Advancing regenerative medicines and cell therapies

**Status:** Forthcoming

**Key features:** Investment of up to £8m in single-company and collaborative R&D projects to support the UK's burgeoning regenerative medicine and cell therapy industry.

**Programme:** Collaborative research and development

**Award:** Up to £8m

**Opens:** 02 Jun 2014

**Registration closes:** 09 Jul 2014

**Closes:** 16 Jul 2014

**Further information:** [Advancing regenerative medicines and cell therapies](#)

The Technology Strategy Board and the Welsh Government will be running a Collaborative R&D Grant Briefing in The Cardiff Marriott Hotel on 11/06/14.

The Technology Strategy Board and the Welsh Government are to invest up to £8m in single-company and collaborative R&D projects to support the UK's burgeoning regenerative medicine and cell therapy industry. The purpose of the event is to brief interested companies on the process and scope of the Call and will also include a segment on [Catapult technology and innovation Centres](#).

Requests for a Slot in the Formal Networking should be submitted by 04/06/14 to [simon.cooper@wales.gsi.gov.uk](mailto:simon.cooper@wales.gsi.gov.uk).

The event will include a Buffet Lunch and light refreshments.

#### AGENDA

**10:00 Registration with Tea & Coffee**

**10:30 Welcome and Introduction – Simon Cooper, Senior Research and Development Advisor of The Welsh Government.**

**10:45 Introduction to TSB, Regenerative Medicine Platform, Scope of current Regenerative Medicine and Cell Therapy competition (Kath Mackay - Lead Technologist Regenerative Medicine)**

**11:20 Tea Break**

**11:30 Introduction to the Cell Therapy Catapult and opportunities for collaboration.**

**12:00 Knowledge Transfer Network – How it can help you**

**12:35 Formal Networking – Five Minute Speed Pitching.**

**13:15 Lunch**

**14:00 Informal Networking with Tea & Coffee.**

**15:00 Close**

The Welsh Government may share your registration details with the Technology Strategy Board and the Knowledge Transfer Network. [To register CLICK HERE.](#)

## **TSB Call Alert - Digital health in a connected hospital**

Budget: £6m

Project Size: £600K - £1m (Larger Projects may be considered)

Duration: 12-36 Months

Intervention: 60% (SME) 50% (Large) 100 % (Research Organisations)

### **Scope**

TSB are seeking proposals which will optimise the acquisition, storage and subsequent retrieval of information to empower care providers, patients and their families. The scope of this competition covers all health conditions and we welcome collaborations that address one or more of the following areas:

- Accident and emergency
- Planned specialist care
- Health analytics
- Connected care

### **Dates**

- Competition opens: 19 May 2014
- Competition briefing: 28 May 2014
- Registration deadline: 25 June 2014 noon
- Expressions of interest (EOI) deadline: 2 July 2014 noon
- Stage 2 - opens for invited applicants: 21 July 2014
- Deadline for invited applicants: 10 September 2014

Follow link for further information: [\*\*TSB Digital Health Call\*\*](#)

# TSB Call Alert: Neurodegenerative diseases: business models and big data

**Award:** Up to £3m

**Opens:** 27 May 2014

**Registration closes:** 02 Jul 2014

**Key features:** Investment of up to £3m to support the development of innovations that will enable the use and integration of data and the provision of business models for the treatment of neurodegenerative diseases.

**Programme:** Collaborative research and development

The Technology Strategy Board is to invest up to £3m to support the development of innovations that will enable:

- the use and integration of data to improve the stratification of patients with neurodegenerative diseases
- provision of business models to, for example, support repositioning of currently available drugs on the basis of stratification for treatment of neurodegenerative diseases.

Stratified medicine offers patients the right treatment at the right dose at the right time. The grouping, or stratifying, of patients according to the nature of their disease and their response to a particular treatment will have significant therapeutic benefits and improve patient outcomes.

Proposals must be business-led and collaborative. We expect to fund mainly industrial research projects in which a business partner will generally attract up to 50% public funding for their project costs (60% SMEs).

We expect projects to range in size from total costs of £200k to £1.5m. Projects should last no longer than three years.

This is a two-stage competition that opens for applicants on **27 May 2014**.

The deadline for registration is noon on **2 July 2014** and the deadline for expressions of interest is noon on **9 July 2014**.

The deadline for projects invited to submit a full-stage application is noon on **9 October 2014**. A briefing event for potential applicants will be held in London on **10 June 2014**.

TSB Website for further information: [TSB](#)

Applicants who are seeking to develop diagnostic products should apply for the parallel competition [Neurodegenerative disease: diagnostics and care management](#).

# TSB Call Alert: Neurodegenerative diseases: diagnostics and care

**Award:** Up to £4m

**Opens:** 27 May 2014

**Registration closes:** 02 Jul 2014

**Closes:** 09 Jul 2014

**Key features:** Investment of up to £4m to support the development of products and services for the early diagnosis of neurodegenerative diseases and diagnostic tools to enable the stratification of patients for better treatment and care management.

**Programme:** Collaborative research and development

TSB Website for further information: [TSB](#)

## Summary:

The Technology Strategy Board is to invest up to £4m to support the development of products and services for the early diagnosis of neurodegenerative diseases and diagnostic tools to enable the stratification of patients for better treatment and care management. This competition also covers monitoring and aspects of telehealth and telecare as they relate to stratified medicine and the management of patient treatment and care.

Stratified medicine offers patients the right treatment at the right dose at the right time. The grouping, or stratifying, of patients according to the nature of their disease and their response to a particular treatment will have significant therapeutic benefits and improve patient outcomes. Success relies on better and more integrated diagnostic tests to guide treatment and disease management decisions and get patients into the right care pathways.

Proposals must be business-led and collaborative. We expect to fund mainly industrial research projects in which a business partner will generally attract up to 50% public funding for their project costs (60% for SMEs).

We expect projects to range in size from total costs of £200k to £1.8m. Projects should last no longer than three years.

This is a two-stage competition that opens for applicants on **27 May 2014**. The deadline for registration is noon on **2 July 2014** and the deadline for expressions of interest is noon on **9 July 2014**. The deadline for invited projects to submit a full-stage application is noon on **9 October 2014**. A briefing event for potential applicants will be held in London on **10 June 2014**.

Applicants who are seeking to integrate and interrogate data should apply for the parallel competition [Neurodegenerative diseases: business models and big data](#).

Please visit the TSB Website for information on forthcoming and current calls in the following programmes:

Collaborative R&D  
Feasibility Studies  
Horizon 2020  
International programmes  
SBRI  
Innovation Vouchers

**TSB Site - [Click to follow link](#)**

## Life Sciences Research Network Wales

The Network aims to fund a range of activities aimed at building long term research capacity and increasing the level of research funding awarded to Welsh universities. All universities in Wales will be eligible to apply as long as can demonstrate that their proposal meets the Network's criteria for investment.

This £15M initiative is part funded by a £7.3M award from the Welsh Government's Ser Cymru program and aims to promote collaboration with industry partners, the NHS and other international Universities.

**For further information – [LSRNW](#)**

## Strategic Insight Programme (SIP)

The Strategic Insight Programme (SIP) funds and supports engagement between Welsh university staff and public, private and third sector organisations. SIP is a collaborative, pan-Wales programme, funded by HEFCW, which encourages innovation and provides time to scope new mutually beneficial relationships and strategic collaborative projects.

On the SIP website you can find a number of fantastic placements case studies as well as a full database of all current placements.

Whether you're a member of university staff or from an organisation, a cross sector partnership can provide many benefits. Developing a partnership through SIP provides time and space to discuss and scope future work and could lead to future funding opportunities.

**Follow link for further information - [SIP site](#)**

## **SMART Cymru – Funding for Research and Development**

No matter what the size and scope of your company, developing new products and processes and successfully bringing them to market stimulates success.

The rewards of successful research and development (R&D) can be significant. It can open up new markets, boost sales and increase profitability. But it is also a risky business. R&D requires investment in resources, people and expertise.

It's not a 'quick-fix' and can take considerable time to fully develop an idea and bring it to market. And R&D can be costly. For businesses operating in Wales, help is at hand. Through the Welsh Government's RD&I (Research, Development & Innovation) team, funding and support is available at all stages of a research and development project. Our support is aimed at small and medium-sized enterprises (SMEs), as well as start-up businesses.

We provide financial support and innovation advice.

We direct you to specialists and help you create connections.

In short, we support you by sharing the risk.

**Please click here to download the [SMART Cymru – Funding for Research and Development \(R&D\) document](#).**

## **Innovation Vouchers – Wales**

Welsh Government Innovation Voucher support is targeted at aiding clearly defined innovation within SMEs that will retain or increase, in a sustained manner, the viability or competitiveness of a company.

**Follow link for information – [Innovation Vouchers Wales](#)**

## **Knowledge Transfer Partnerships (KTPs)**

KTP, a UK-wide programme delivered by the Technology Strategy Board and supported by the Welsh Government, links companies with further and higher education institutions.

Recently qualified graduates, who are supported by academic supervisors, are placed with companies to work on specific business projects.

The aim is to help businesses improve their competitiveness, productivity and performance through better use of knowledge, technology and skills

Knowledge Transfer Partnerships are a core component of Wales' R&D and innovation offer to businesses. They are designed to transfer knowledge from academia to business, enabling companies to access skills and expertise to address strategic business challenges.

The partnership can vary in length according to the needs of the business, from one to three years for a classic KTP, while short term KTPs are typically between six and twelve months duration.

Statistically, small companies employing between 10 – 49 employees are the largest group of participants in the KTP programmes in Wales.

Welsh Government will contribute 75% of the costs, with businesses only contributing 25%, until 31 March 2015.

**Follow link for information - [KTPs](#)**

## **Business Wales - Funding and Finance search tool**

This page allows you to search for grants, special loans and awards that your business or start-up may be eligible for. Simply select from the options below to describe your business and click the Search button to instantly see the opportunities available.

**Link: [Finance and funding locator](#)**



## **Horizon 2020**

Calls are now launched

For calls news visit EU website follow link – [Horizon Calls](#)

For support for Welsh based organisations and businesses visit the Welsh European Funding Office Horizon 2020 team - [Link](#)

For a simple guide on Horizon 2020 contact - [lifesciencewales@chi.swan.ac.uk](mailto:lifesciencewales@chi.swan.ac.uk)

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If you apply for any of the listed funding we would be most grateful if you could inform the project, or if you require assistance in identifying collaborative partners please contact:

Life Science Exchange - Robert Garlick email: [rob@chi.swan.ac.uk](mailto:rob@chi.swan.ac.uk) Tel: 01792 606681

[www.lifesciexchange.com](http://www.lifesciexchange.com)