

Dragon Innovation Partnership

Welcomes you to:

Universities: Opening Doors to Business

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Universities: Opening Doors to Business

Introduction

Did you know by working with a University your organisation could gain access to a wide range of opportunities and resources? Including:

- * Collaboration Funding
- * Graduate placements
- * Knowledge and expertise
- * Research & Innovation
- * Training and Consultancy
- * Access to state of the art equipment and technology

Through The Dragon Innovation Partnership, Swansea Metropolitan University, Swansea University and University of Wales Trinity St David will, for the first time bring together all their projects, initiatives and funding opportunities under one roof, all of which have been outlined in this booklet.

The Welsh Government Regional Centre Service will also be available to give impartial information and guidance in the areas of general business management, HR / Equality and diversity, and environmental management.

If you would like to receive updates and information about further events or leave comments about today's event please visit our Facebook site:



<http://www.facebook.com/pages/Dragon-Innovation-Partnership>

Active Communities Through Interregional Opportunities and Networks (ACTION)

The key theme of this Interreg funded project is social enterprise development, and in particular, the design and piloting of 'social franchise' concepts. The project will be working to identify innovative ideas and successful social enterprises which trade within Carmarthenshire and County Waterford and then working with these sector groups to 'franchise' their activities, with all their associated social benefits, to appropriate groups within the partner region.

Further details can be found at:

www.irelandwales.ie/projects/priority_2_theme_2/action

Or contact: 01267 676748 or email: l.stafford@tsd.ac.uk

SATnet

SATnet, Science, Art and Technology Network, focused on building new networks across the usually distinct disciplines of the visual arts, the sciences, and technology sectors.

SATnet facilitated a two-way flow of information and ideas between creative arts academics from Swansea Metropolitan University (and its Project Partners), and Welsh science and technology based companies within the Convergence Areas of Wales. Our core aim is to form and strengthen networks between these disciplines resulting in long-term relationships and affiliations.

Specific activities included:

- Establishing creative exchanges between Universities and Welsh businesses
- Organising and delivering networking meetings and events
- Promoting interaction between the creative arts and the sciences

Contact us on: 01792 481241 or email: ciric@smu.ac.uk



Moving Images Wales (MIW)

Moving Image Wales (MIW) exists to support the development of new IP project proposals from Welsh media companies (TV, film and new media) aiming to attract a proportion of final production funding from outside of Wales. MIW can provide access to its facilities, as well as staff and industry expertise, to assist in proposal development and in R&D activities, such as the creation of Pilots/Tasters (for a future television, feature film, internet concept, cross-platform content, etc.).

In addition, MIW can help forge new R&D networks and advise companies on a range of activities and processes, such as new digital technologies, the cross-media exploitation of projects and projects and on emerging business models that can target new revenue streams.

Contact us on: 01792 481241

or

Email: ciric@smu.ac.uk



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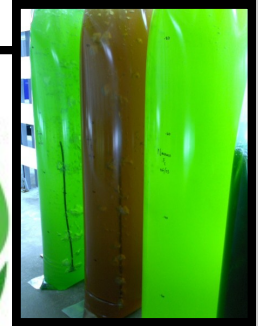
Algal Biotechnology for Wales KTC

This Knowledge Transfer Centre can assist a diverse range of businesses and enterprises with the aim of providing access to industry focused research, training facilities and up-to-date information on funding and regulatory frameworks and markets. The KTC has commissioned two 600L algal growth systems, currently the largest publicly accessible facility of its kind in the UK.

Contact us on: 01792 602030

Email: csaralgae@swansea.ac.uk

or visit www.aquaculturewales.com



Advance Professional Training in Bioscience

Advanced Professional Training (APT) in Bioscience is a new range of accredited training courses from Swansea University designed to meet the needs of individuals and businesses in the Welsh Bioscience sector. Our courses aim to equip professional learners with practical skills and specialist knowledge to enhance and supplement their existing laboratory or field skills. Courses are flexible and allows learning to be tailored to professional roles.

Contact us on: 01792 295379

Email: aptbioscience@swansea.ac.uk

Creativity and Innovation in Micro Enterprises.

The project supports businesses in using creativity techniques which stimulate innovative practice and therefore raise their competitiveness. The project will develop creative training programmes structured to the needs of micro-enterprises in SW Wales. It will foster the exchange of knowledge & information through the creation of networks & business links.

Please visit our website for more information: <http://www.cimeproject.com>

Contact us on : 01570 424818 or 01792 481248



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Ehealth Industries Innovation Centre (ehi²)

ehi² Centre works with companies in creating new, innovative ehealth products and services with global market potential. It provides businesses with opportunities to test, adapt, improve and evaluate ehealth products and services in a safe and reliable environment to maximise their competitive advantage. It advises and assists companies and where needed, facilitates access to clinicians, academic experts, NHS organisations, and national NHS IT and ICT programmes. It works with the NHS and other health systems to identify needs for new products and services.

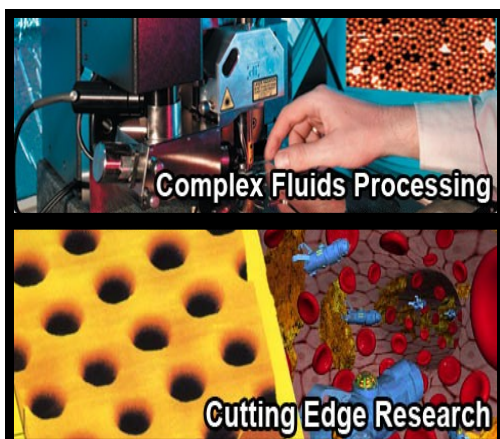
Contact us on: 01792 606838
Email: ehi2@swansea.ac.uk
Or visit: www.ehi2.swansea.ac.uk



Advanced Membrane Separation and Surface Technologies KTC

The new KTC provides businesses with up-to-date information and advice on membrane separation and surface technologies, access to industry-focused research and development to assist with the development of new products, processes, and services; and access to demonstration facilities.

Contact us on: 01792 295216
or visit <http://complexfluids.swansea.ac.uk>



Welsh Centre for Printing & Coating

In addition to extensive facilities for commercial & packaging printing WPCP has created a Knowledge Transfer Centre for Functional Materials. With open access facilities supporting the use of printing as a major disruptive technology for efficient, environmentally friendly advanced manufacturing for applications as diverse as automotive, garments, packaging and point of care medical diagnostics. This allows the opportunity for conventional print facilities to move in to new market sectors. Current work on printed electronics and biosensors offers exciting and interesting opportunities for both industry and graduates. This complements the existing support that the WPCP already offers to companies on areas such as quality and productivity improvements, process mapping and solutions to specific problems.

Contact us on: 01792 295091
Email: G.R.Davies@swansea.ac.uk
or visit: <http://www.swan.ac.uk/printing/>



<http://www.facebook.com/pages/Dragon-Innovation-Partnership>

Cutting & Fabrication Centre

Continuing the £2m investment in Non Destructive Testing (NDT). The Welsh Government has funded the development of a Knowledge Transfer Centre in Cutting and Fabrication Technology, with facilities to manufacture components in both metals and composite materials. Linked with the university's facilities in NDT, this new development provides a powerful resource for manufacturing industry. The centre has particular experience and expertise in near-to-market product engineering, with a track record of research that has direct economic benefit to Welsh industry.

Contact us on: 01792 481168 / 01792 481205

Or email: richard.thomas@smu.ac.uk / tyra.oseng@smu.ac.uk

Textiles Technologies Project

The project works with the broad range of disciplines who are involved in the design, development and manufacture of textile related products. This sector is diverse, and ranges from fashion to office seating, architextiles to aircraft interiors, performance sportswear and wearable technologies to textile based art, protective clothing and safety products, and many other areas. Specific activities include:

- Individually tailored collaborative research and development on textile related product development and processes
- Advice and guidance on supply chain opportunities
- Engagement in technology transfer seminars and workshops



Visit: <http://www.ttpwales.co.uk/>

Contact us on: 01554 748230

Email: info@ttpwales.co.uk

The Architectural Glass Centre (AGC)

The AGC in Swansea is the commercial arm of the renowned Architectural Glass Dept at Swansea Metropolitan University. Services cover most aspects of commissioning, manufacturing and installing decorative glasswork. Consultancy includes; design, artist information and potential sources of funding. Commissions include; decorative and stained glass windows, signage and other decorative features. Project management includes the supervision of projects, costings and contracts.



Please visit our website for more information:

www.agc.org.uk

Or

Contact us on : 01792 481163 or email: alun.adams@smu.ac.uk



<http://www.facebook.com/pages/Dragon-Innovation-Partnership>

Go Wales

Graduate Opportunities Wales offer a variety of services to help recruit and retain graduate staff. You could benefit from offering work experience to a student or graduate, take advantage of the financial support for recruiting a graduate through a work placement or advertise a vacancy free of charge.

GO Wales also offer SMEs in Wales a Graduate Training & Development Fund to help with the cost of training graduates.

For more information visit:

<http://www.gowales.co.uk/en/Employer>

Contact us on: 01792 481109 or 01267 676829



South West Wales Vocational Support Initiative

The project aims to simplify access for businesses to the full range of practical support and vocationally targeted training offered by the HE and FE partners to help them manage the current economic crisis. Businesses can receive bespoke management level training and/or consultancy support in any area of their business operation at significantly reduced costs.

**For more information contact: 01267 676729 or
Email: skelley@tsd.ac.uk**

Lateral

Liberating Aptitudes by Technology Enhanced Recognition and Accreditation of Learning aim's to support the development of staff working in small to medium sized enterprises in Wales. This project will support your workforce in identifying and claiming credit for their own experiential learning.

Please contact us at on: 01267 676814

Or Email: l.m.harris@ydds.ac.uk



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Mentoring Our Workforce

'Mentoring our Workforce' is an ESF funded module, designed to identify and train appropriate members of staff in Small and Medium Enterprises to act as work-based mentors. The module aims to enable participants to gain awareness of issues involved in mentoring and to improve individual performance in the workplace. Mentoring our Workforce will also enable the participants to identify and apply a mentoring process that meets the needs and culture of the individual workplace.

Please contact us on: 01267 676813
Or Email: I.harries@tsd.ac.uk



Cultural Industries Support Network for Atlantic SMEs (CISNET)

The focus of the project is business to business activity in the creative industries sector. Particular emphasis is placed on specific sub sectors within this growing economy. The aim of the project is to enhance business activities of SMEs in this sector through the development of new products, access to markets, access to technology and access to expertise. The project will oversee the establishment of a 'Virtual City' to bring scale and diversity advantages of metropolitan areas to the dispersed regions of the Atlantic Areas.

For more information contact us on: 01570 424882
Or Email: j.venus@lamp.ac.uk

STEM

Swansea Metropolitan University and Glyndwr University offer a unique opportunity for experienced and skilled people, already working in large companies and SME's, to gain access to a part-time degree in engineering.

This project provides engineering-based businesses with the opportunity to develop a workforce with the high-level skills needed to benefit from rapidly changing technology across a number of engineering sectors.

Intensive development in engineering science and mathematics, coupled with recognition of existing skills and knowledge by APL (accreditation of prior learning) enables employees to gain a University of Wales BEng honours degree by part-time, fast-track study.

Contact us on: 01792 481168 or email: michael.bowen@smu.ac.uk



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Coracle

Coracle is a collaboration between five partners engaged with the arts who have made a commitment to developing and strengthening the creative communities in Ireland and Wales. Coracle has been developed to provide additional higher level skills to the creative and cultural sector; to promote the value of social inclusion through the creative and cultural arts and provide opportunities to exchange expertise and ideas between creative and cultural arts practitioners, academics and students to enhance innovative enterprise development.

For more information contact:

Tel: 07875 576 347

or

Email: coracle@tsd.ac.uk



Games Lab

GamesLab Wales is a digital games development initiative between University of Glamorgan and Swansea Metropolitan University. The project is funded by Academics for Business (A4B) and aims to inspire and assist games development in Wales. The project is dedicated to kick-starting the games industry in Wales, with state of the art games development and testing facilities based in Cardiff and Swansea. GamesLab Wales offers creative and technical support to existing companies and work based learning opportunities for graduates.

For more information visit: www.gameslabwales.com

Or email : richard.morgan1@smu.ac.uk

Faculty of Humanities (SMU)

Swansea Metropolitan University has always had a strong commitment to community engagement. This has involved making numerous links with community groups and businesses to provide students with commercial experience that seeks to enrich their learning experience and provide them with a relevant set of skills when they graduate.

Located in an area abundant with opportunities, it has been possible to create relationships with a wide variety of local groups and businesses. This work is being developed across the University and is firmly engrained in the overall thinking of the University. The Faculty of Humanities provides training and support in a number of areas including Continuing Professional Development for those working in Education and areas including Counselling and Psychology.



For more information contact us on: 01792 482054 or email: lucy.beddall@smu.ac.uk

Ideas Centre

The form, style and functionality of a new product can be vital in activating and attracting financial and commercial interest, to allow a product to proceed to market.

The IDEAS CENTRE concentrates on the more creative end of product development, utilising the latest workstations and PC based software, driven by our established team of multi-skilled designers and engineers.



Services include:

- Concept Design 2D
- Computer Aided Design (CAD)
- Representational Models
- Product Visualization
- Full colour 3D printing
- Rapid Prototyping
- Vacuum Casting

Contact us on: 01792 461561
Or
Email: ian.williams@smu.ac.uk

Design for Successful Ageing

This Knowledge Exchange Partnership (KEP) addresses age and occupational assisted living problems by identifying the need for early design interventions to reduce the effects of poor ergonomics on the population as it ages. The scope of this KEP is multifaceted due to the nature of the requirements of the target population. This can be in relation to health, hospital/home care, well-being, human rights and personal dignity.

The proposition is summarised into four over arching themes:

- Design for Assisted Living
- Psychology of Design Interventions
- Design for Clinical Engineering
- Ergonomic Evaluation

For more information email: dsa@smu.ac.uk

Academi Hywel Teifi

Academi Hywel Teifi work in partnership with a number of organisations offering a wide ranging programme of courses across the region. There are courses at all levels catering for people who want to start learning Welsh as well as those who wish to improve their Welsh or make further progress in their learning. They provide specialist services for delivering Welsh language training for the workplace. Many employers now see the advantage of communicating bilingually and are looking to increase the skills of their staff through Welsh in the Workplace training. They can offer a comprehensive advice service and help you plan a suitable training programme for your employees.



Contact: 01792 602070 or Email: academihyweltiefi@abertawe.ac.uk



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Access to Masters (ATM)

The aim of ATM is to support the provision of Masters level higher level skills to meet identified skills gaps. The project enables businesses and predominantly SMEs to access Masters level students to assist in research and development, by linking taught Masters projects with needs of businesses. Participating companies could benefit from; access to fully funded highly skilled postgraduates; an opportunity to increase research capacity and market exposure and PR opportunities.

Contact us on: 01792 513460/ 01792 481163
or Visit: www.higherskillswales.co.uk/atm/

LEAD Wales

LEAD Wales is a revolutionary and highly successful training and development programme that equips owner-managers of SMEs to enhance their leadership skills and take their business to the next level.

Between 2010 and 2015, the innovative programme is being made available – without charge - to some 700 SMEs located across North and West Wales: a unique opportunity for the entrepreneurs in our economy to increase turnover and profitability, expand their horizons and release the full potential of their staff.

Contact us on: 01792 606738 or
Email: info@leadwales.co.uk



SEACAMS

This project is inviting businesses to participate in this exciting opportunity which offers linkages to the knowledge base of the Universities in Wales to promote innovation and expansion of the coastal and marine sectors in Convergence Region of Wales. Whether you have a business proposal or a company with an innovative idea that needs validating, SEACAMS can help improve your competitiveness with access to world class technology, scientific expertise and facilities from across Wales.



For more information contact: seacams@swansea.ac.uk
or
Visit: www.SEACAMS.ac.uk



<http://www.facebook.com/pages/Dragon-Innovation-Partnership>

ASTUTE **Advanced Sustainable Manufacturing Technologies**

The aim of the project is to enable the manufacturing industry in West Wales and the Valleys to grow by adopting more advanced technologies, and at the same time improve its sustainability by reducing its environmental impact. This will be achieved by a partnership of universities throughout Wales that will harness the engineering expertise within them for the benefit of the economic prosperity of the Convergence Region.



Contact: 01792 513711
Or Email: ceri.davies@swansea.ac.uk

Software Alliance Wales (SAW)



Software Alliance Wales supports innovation and growth amongst the ICT and Software Sector within Convergence areas of Wales. It creates a platform for developers across the region to network and share best practice, and to promote Wales as a key driving force in Software Development. SAW builds on the principles of successful ITWALES project, which is renowned for its student placements and support for Welsh ICT business.

For more information visit: www.softwarealliancewales.com

Contact us on: 01792 295881 or email: info@softwarealliancewales.com

Centre for NanoHealth

The Centre for NanoHealth is a £21.6 million open innovation environment facilitating companies, researchers, NHS clinicians and academics to develop new generation healthcare using Nanotechnology.

The Centre offers state of the art facilities and equipment; research and academic strengths and expertise; and access to collaborations and networks.

For more information visit: www.nanohealth.swansea.ac.uk

Contact us on: 01792 602985 or
Email: nanohealth@swansea.ac.uk



<http://www.facebook.com/pages/Dragon-Innovation-Partnership>

Also here today...

Regional Centre Service

The Welsh Assembly Government Regional Centre Service will also be available to give impartial information and guidance that is tailored to your particular business. The service is delivered by a partnership of Local Authorities in South West Wales and provides support in three key areas - general business management, HR / Equality and diversity, and environmental management.

Contact us on: 01639 686846

Regional Learning Partnership

The Regional Learning Partnership project - cross sector partnership led by Neath Port Talbot County Borough Council will bring together a range of organisations to improve collaboration and deliver more efficient services to drive forward skills, learning and regeneration in Neath Port Talbot, Swansea, Carmarthenshire, Pembrokeshire, and Ceredigion.

The project will play a key role in bringing together partners from Higher Education, Further Education, the Third Sector, the Private Sector, Local Authorities, Job Centre Plus and Careers Wales West, to work collaboratively. It will also develop a Regional Learning and Skills Observatory to collect local and regional information related to the skills and economic needs of South West Wales. A new e-portal will provide online information gathered by the Observatory to assist learners to access services, enable employers to identify skills and partners to share resources for the benefit of the region.

Contact us on: 01554 756818

Enterprise Europe Network (EEN)

The Enterprise Europe Network helps small business to make the most of the European marketplace. Working through local business organisations, we can help you:

- Develop your business in new markets
- Source or license new technologies
- Access EU finance and EU funding

Contact us at: melissa.hodges@wales.gsi.gov.uk

Notes.....

