Prifysgol Abertawe
Swansea University

2026 YMCHWIL AC ARLOESI
RESEARCH & INNOVATION

DATHLIAD O GYDWEITHREDIADAU A PHARTNERIAETHAU
A CELEBRATION OF COLLABORATIONS AND PARTNERSHIPS

4TH TACHWEDD
Y NEUADD FAWR, PRIFYSGOL ABERTAWE

4TH NOVEMBER
THE GREAT HALL, SWANSEA UNIVERSITY

14:00 **Arrival and Networking** *(light refreshments available)*

The R&I 2026 Award applications will be available for browsing, along with displays of some of our groups and facilities.

14:30 **Welcome: Professor Siwan Davies, PVC Research, Innovation & Enterprise, Swansea University**

14:40 **Keynote Speaker**: **Chris Owen**, **Chief Operating Officer, South West Wales Corporate Joint Committee (CJC)**

15:00 – 17:15 Themed Breakout sessions

One Planet These sessions aim to consider how the global "polycrisis", or the interconnected challenges of climate change, economic inequality, and rapid technological changes, are affecting our local region. But crucially, these sessions also aim to consider, if not celebrate, how intersecting, interdisciplinary and collaborative solutions are already making a difference for building a resilient South Wales for the future. In other words, we aim to highlight not just self-reinforcing problems, but ways that collaborative solutions can reinforce one another.	**Health and Well-being** These sessions explore the interconnected themes of health, wellbeing, and innovation across the life course. It emphasises the importance of collaboration between academic researchers, NHS partners, and industry in addressing key challenges, including healthy ageing, advanced diagnostics, and improving mental health outcomes. By integrating cutting-edge research with clinical expertise and technological development, the session highlights how early detection, personalised care, and preventative approaches can enhance both physical and mental wellbeing. It will showcase how cross-sector partnerships accelerate the translation of discovery into practice, leading to more effective interventions and improved patient experiences.	**Industrial Transformation (Industry, Innovation and Infrastructure)** These sessions explore how research-led innovation is enabling the transition to low-carbon, high-value, and globally competitive industries. We will explore Swansea University's long-standing and strategic collaborations with industry, a growing supply chain and networks in advanced semiconductor materials, hydrogen technologies, renewable and efficient energy-generating systems and buildings. We will discuss the challenges, opportunities and support mechanisms required to deliver industrial transformation at scale and to meet national priorities.	**Place, Society and Culture** What makes a place feel like home? These sessions celebrate the people, places, histories and cultures that shape who we are, while exploring how these strengths can help create a better future. Through a lively mix of lightning talks, project presentations and discussion, it will touch on issues that matter in many different settings — from online safety, safer streets and voting behaviour to environmental protection, local heritage and discoveries that bring the past to life. It will also highlight collaborative work with a wide range of partners, showing how research can support stronger communities, a greater sense of belonging and richer connections with the world around us.
Ground Floor - 029	Ground Floor - 037	Ground Floor – 049	Ground Floor - 001
15:00 – 15:45 **The present and future of Biophilic Living in Swansea** Collaborating to understand and develop Biophilic Living and improved housing provision in Swansea **Chair: Professor Kirsty Bohata** **Dr Chris Pak**, **Swansea University**: Visioning the Future of Biophilic Living in Swansea **Becky Cole, Codi Housing Association:** Working with academia to deliver societal benefits	15:00 – 15:45 **From Discovery to Care: How academic & NHS partnerships can help improve patient lives** Inspirational presentations highlighting how academic and NHS colleagues add value by working together **Chair: Dr Jason Webber** **Sahar Sattar** - The 1st prize winner of Swansea University's inaugural WE Innovate National programme: Advancing surgical training in women's and neonatal health **Dr Emma Rees, Swansea University:** Moving heart scans into the community; from Wales to Mongolia and back **Dr Rod Middleton, Health Data Science, Swansea University:** The UK MS Register – Enabling Collaborative Research in Rare Disease	15:00 – 15:45 **Showcasing prosperity through sustainability** How innovation drives prosperity – how to gain value from partnerships **Chair: Professor Ian Mabbett** **Chris Foxall, CEO, Hyppo Hydrogen Solutions**: Integrating hydrogen and local energy systems to support SME growth and retain value locally **Dr Debbie Baldrey, Swansea University**: SWITCH: Material sustainability to achieve Net-zero and energy generating buildings **Richard Barnett, KLA:** Semiconductor Mega Trends – Powering the Future	15:00 – 15:45 **Linking people and places** Short insights into the ways in which collaboration between researchers and practitioners can create real differences to society **Chair: Dr Daniele Doneddu** **Professor Matthew Wall and Dr Louis Bromfield, Swansea University:** The Horse Race Politics Project: Engaging and informing citizens through gamification **Dr Chris Groves, Swansea University**: Empowering communities to engage with energy transition **Professor Yan Wu and Dr Nicholas Micallef, Swansea University**: Building digital resilience through community-led AI: co-creating safety tools and capacity with minority communities in Wales

15:45 – 16:30 **Artificial Intelligence in Climate Change Preparedness** Working closely with external partners such as the Welsh Government, the Met Office and others, Swansea University is at the forefront of applied research on the use of artificial intelligence to improve socio-environmental adaptation to extreme climate events. **Chair: Dr Monika Seisenberger** **Dr Amy Mizen, Swansea University; Data Science, MAGENTA project:** Using GEO AI for better planning for heatwave response for pregnant women in deprived areas **Dr Yunqing Xuan, Swansea University:** Using AI for better weather prediction, risk assessment and preparation for flooding **Dr Kristian Ions, Swansea University:** Riding the Wave: Using AI to Understand Coastal Processes and Inform Adaptation	15:45 – 16:30 **How research data and infrastructure is helping shape health care and services** The power of harnessing big data sets and how this impacts health care and services **Chair: Dr Natalie De Mello** **Chris Bridgeman, VodafoneThree and Professor Keith Lloyd, Swansea University:** 5G as a catalyst for Health and Wellbeing Innovation: Leveraging Swansea's new Vodafone Infrastructure **Dr Marcos Del Pozo Banos, Health Data Science, Swansea University:** Maximising mental health through our partnerships on "Datamind" **Professor Simon Dymond, Director, Gambling Research, Education and Treatment (GREAT) Centre, Swansea University:** Lived experience and stakeholder partnerships in reducing gambling harms	15:45 – 16:30 **Building an effective environment for industrial transition and growth** Discover how policy, initiatives and funding can help establish an effective environment for productivity and business growth. **Chair: Dr Matt Roach** **Julie Cunnington-Hill, Welsh Government**: Supporting productivity and business growth in Wales **Rich Harris, Chief Operating Officer, Tramshed Tech**: Accelerating businesses in Wales through spaces, support and skills needed for success **Mike McMahon, Royal Academy of Engineering**: Building an engineering community fit for the future, improving lives, and growing a sustainable and innovative economy	15:45 – 16:30 **"Relationship status: Committed"** This session introduces two long-term collaborative projects that have benefited from building relationships over the last 10 to 20 years to understand our region and its people. **Chair: Professor Louisa Huxtable-Thomas** **Professor Nigel O'Leary, Swansea University; Co-Director, Wales Institute of Social and Economic Research and Data and Methods (WISERD)**: Leading a successful pan-Wales project **Dr Alex Langlands, Swansea University:** Heritage, public value and future generations: Partnering for place-based regeneration
16:30 – 17:15 **Collaborating on Nature Based Solutions and policymaking through Environment Platform Wales** Opportunities for collaboration **Chair: Professor James Bull** **Andrew Schofield, Environment Platform Wales:** EPW and Swansea University - key projects and impacts on policymaking in Welsh Government and more broadly in Welsh civil society **Simon Baldwin, Welsh Government:** Collaboration between Welsh Government and Welsh universities in relation to climate change, environmental science and nature-based solutions	16:30 – 17:15 **How to translate your research into real-world impact** Experience and insight from researchers who have collaborated with external stakeholders to drive translation toward real world impact **Chair: Professor Cathy Thornton** **Professor Deya Gonzalez, Swansea University:** From discovery to spin-out: the partnerships behind Viamab Therapeutics **Dr Tennessee Randall, Swansea University:** Unlocking the potential of foraged materials: Using consumer insights to support local food and cosmetic innovation **Dr Ioan Humphreys, Swansea University:** Improved prevention and management of chronic oedema through the assessment of the health and economic benefits of lymphoedema care	16:30 – 17:15 **Delivering Industrial Transformation at Scale** Panel discussion on what should be the priorities, focus and added value for a Future generation university in the region **Chair: Lewis Dean, Wales Innovation Network (WIN)** **Dr Wyn Meredith, CS Connected** **Greg Wilkinson, Rolls-Royce SMR** **James Claypole, Ail-Arian Ltd**	16:30 – 17:15 **With changes to place, society and culture, how can universities help the future of our region?** Panel on how universities and local organisations can work in partnership to harness the region's culture, heritage and innovation, creating lasting impact for communities and strengthening pride in place **Chair: Dr Daniele Doneddu** **Richard Selby, Co-Founder and Director, Pro Steel Engineering** **Sioned Jones, Area Manager, Swansea Building Society** **Kim Mamhende, Chief of Staff, Centre for African Entrepreneurship (CAE)**

17:15 – 17:45 Posters and Networking

17:45 – 18:45 Panel and R&I 2026 Award Presentations

17.45 - 17:50 Introduction to 3MT Winner & WE Innovate People's award winner*:* **Sabriya Hussain**, PhD Student, Swansea University
Developing wireless power transfer systems for pacemakers and other implanted medical devices (such as cochlear implants) to reduce surgeries and improve patient outcomes.

17:50 - 18:15 Panel Session - Looking to the Future

Robert Bismuth, President and CEO, Fermat International
Sarah Williams-Gardener OBE, Chair, Fintech Wales and Deputy Chair, National Development Agency
Leighton Phillips, Interim Regional Director for Research and Innovation (South West Wales), Hywel Dda University Health Board

18:15 - 18:40 R&I Award Presentations: Professor Siwan Davies and Professor Paul Boyle

18:40 Close: Professor Paul Boyle, Vice-Chancellor, Swansea University

18:45 – 19:45 Drinks Reception & Networking

Outline Programme as at 23 October 2026

14:00 Cyrraedd a Rhwydweithio *(lluniaeth ysgafn ar gael)*

14:30 Croeso: Yr Athro Siwan Davies, Dirprwy Is-ganghellor dros Ymchwil, Arloesi a Menter

14:40 Prif Siaradwr: **Chris Owen**, **Prif Swyddog Gweithredu, Cyd-bwyllgor Corfforaethol (CJC) De-orllewin Cymru**

15:00 – 17:15 Sesiynau Ymneilltuo â Thema

Un Blaned	**Lechyd a lles**	**Trawsnewid Diwydiannol (Diwydiant, Arloesedd a Seilwaith)**	**Lle, Cymdeithas a Diwylliant**
Nod y sesiynau hyn yw ystyried sut mae'r "polyargyfwng" byd-eang, neu'r heriau cydgysylltiedig o newid hinsawdd, anghydraddoldeb economaidd, a newidiadau technolegol cyflym, yn effeithio ar ein rhanbarth lleol. Ond yn hollbwysig, mae'r sesiynau hyn hefyd yn anelu at ystyried, os nad dathlu, sut mae atebion croestoriadol, rhyngddisgyblaethol a chydweithredol eisoes yn gwneud gwahaniaeth i adeiladu De Cymru wydn ar gyfer y dyfodol. Mewn geiriau eraill, ein nod yw tynnu sylw nid yn unig at broblemau hunan-atgyfnerthu, ond at ffyrdd y gall atebion cydweithredol atgyfnerthu ei gilydd.	Gan archwilio themâu rhyng-gysylltiedig iechyd, lles ac arloesedd ar draws y cylch bywyd, bydd y sesiynau'n rhoi pwyslais ar bwysigrwydd cydweithio rhwng ymchwilwyr academaidd, partneriaid y GIG, a byd diwydiant wrth fynd i'r afael â heriau allweddol, gan gynnwys heneiddio'n iach, diagnosteg uwch, a gwella canlyniadau iechyd meddwl. Trwy integreiddio ymchwil arloesol ag arbenigedd clinigol a datblygiad technolegol, byddwn yn amlygu sut gall canfod yn gynnar, gofal personol, a dulliau ataliol wella lles corfforol a meddyliol. Bydd yn arddangos sut mae partneriaethau ar draws sectorau'n cyflymu'r gwaith o drosi darganfyddiad yn ymarfer, gan arwain at ymyriadau mwy effeithiol a phrofiadau gwell i gleifion.	Mae'r sesiynau hyn yn archwilio sut mae arloesi a arweinir gan ymchwil yn hwyluso'r trawsnewidiad i ddiwydiannau carbon isel, gwerth uchel sy'n gystadleuol yn fyd-eang. Byddwn ni'n archwilio cydweithrediadau hirsefydlog a strategol Prifysgol Abertawe â byd diwydiant, cadwyn gyflenwi sy'n tyfu a rhwydweithiau mewn deunyddiau lled-ddargludol uwch, technolegau hydrogen a systemau ac adeiladau adnewyddadwy ac effeithlon sy'n cynhyrchu ynni. Byddwn ni'n trafod yr heriau, y cyfleoedd a'r mecanweithiau cymorth sy'n angenrheidiol er mwyn trawsnewid diwydiannau ar raddfa fawr ac mewn modd sy'n bodloni blaenoriaethau cenedlaethol.	Beth sy'n gwneud i le deimlo fel cartref? Mae'r sesiynau hyn yn dathlu'r bobl, y lleoedd, yr hanes a'r diwylliannau sy'n creu'r bobl rydym ni, wrth archwilio sut gall y cryfderau hyn helpu i greu dyfodol gwell. Trwy gymysgedd bywiog o sgyrsiau gwib, cyflwyniadau a thrafodaethau prosiect, byddwn yn trafod materion sy'n bwysig mewn sawl lleoliad gwahanol - diogelwch ar-lein, strydoedd mwy diogel, ac ymddygiad pleidleisio i amddiffyn yr amgylchedd, treftadaeth leol a darganfyddiadau sy'n dod â'r gorffennol yn fyw. Byddant hefyd yn amlygu gwaith cydweithredol gydag amrywiaeth eang o bartneriaid, gan ddangos sut gall ymchwil gefnogi cymunedau cryfach, gwell ymdeimlad o berthyn a chysylltiadau mwy cyfoethog â'r byd o'n cwmpas.
Llawr gwaelod - 029	Llawr gwaelod - 037	Llawr gwaelod - 049	Llawr gwaelod - 001
15:00 – 15:45 **Presennol a dyfodol Byw Ffiloffilig yn Abertawe** Cydweithredu i ddeall a datblygu byw mewn modd bioffilig a darparu tai gwell yn Abertawe **Cadeirydd: Yr Athro Kirsty Bohata** **Dr Chris Pak**, **Prifysgol Abertawe**: Dychmygu dyfodol byw mewn modd bioffilig yn Abertawe **Becky Cole, Cymdeithas Tai Codi:** Gweithio gyda'r byd academaidd i gyflawni buddion i gymdeithas	15:00 – 15:45 **O Ddarganfod i Ofal: Sut gall partneriaethau academaidd a gyda'r GIG helpu i wella bywydau cleifion** Cyflwyniadau llawn ysbrydoliaeth sy'n amlygu sut gall cydweithwyr academaidd ac yn y GIG ychwanegu gwerth drwy weithio gyda'i gilydd **Cadeirydd: Dr Jason Webber** **Sahar Sattar** – Enillydd gwobr gyntaf rhaglen genedlaethol WE Innovate gyntaf Prifysgol Abertawe: Datblygu hyfforddiant llawfeddygol ym maes iechyd menywod a babanod newyddenedigol **Dr Emma Rees, Prifysgol Abertawe:** Symud sganiau o'r galon i'r gymuned; o Gymru i Mongolia ac yn ôl **Dr Rod Middleton, Gwyddor Data Iechyd, Prifysgol Abertawe:** Cofrestr MS y DU – Hwyluso Ymchwil Gydweithredol mewn Clefydau Prin	15:00 – 15:45 **Arddangos ffyniant drwy gynaliadwyedd** Sut mae arloesi'n ysgogi ffyniant – sut i elwa o bartneriaethau **Cadeirydd: Yr Athro Ian Mabbett** **Chris Foxall, Prif Swyddog Gweithredol, Hyppo Hydrogen Solutions** : Integreiddio hydrogen a systemau ynni lleol i gefnogi twf BBaChau a chadw gwerth yn lleol **Dr Debbie Baldrey, Prifysgol Abertawe**: SWITCH: Cynaliadwyedd deunyddiau i gyflawni sero net ac adeiladau sy'n cynhyrchu ynni **Richard Barnett, KLA**: Megatueddiadau Lled-ddargludyddion – Grymuso'r Dyfodol	15:00 – 15:45 **Cysylltu pobl a lleoedd** Bydd ein siaradwyr yn rhoi cyflwyniadau byr ar y ffyrdd y gall cydweithrediad rhwng ymchwilwyr ac ymarferwyr wneud gwahaniaeth go iawn i gymdeithas **Cadeirydd: Dr Daniele Doneddu** **Yr Athro Matthew Wall a Dr Louis Bromfield, Prifysgol Abertawe:** Prosiect Gwleidyddiaeth Rasys Ceffylau: Ymgysylltu â dinasyddion a'u haddysgu drwy gemeiddio **Dr Chris Groves, Prifysgol Abertawe**: Grymuso cymunedau i drawsnewid i ynni adnewyddadwy **Yr Athro Yan Wu a Dr Nicholas Micallef, Prifysgol Abertawe**: Meithrin gwydnwch digidol drwy AI a arweinir gan gymunedau: creu offer a gallu diogelwch ar y cyd â chymunedau lleiafrifol yng Nghymru
15:45 – 16:30 **Deallusrwydd Artiffisial wrth Baratoi am Newid yn yr Hinsawdd** Gan weithio'n agos gyda phartneriaid allanol megis Llywodraeth Cymru, y Swyddfa Dywydd a rhai eraill, mae	15:45 – 16:30 **Sut mae data ac isadeiledd ymchwil yn helpu i lywio gofal a gwasanaethau iechyd**	15:45 – 16:30 **Meithrin amgylchedd effeithiol ar gyfer trawsnewid a thwf diwydiannol** Darganfyddwch sut gall polisi, mentrau a chyllid helpu i greu amgylchedd	15:45 – 16:30 **"Statws Perthynas: Ymrwymedig"** Mae'r sesiwn hon yn cyflwyno dau brosiect cydweithredol hirdymor sydd wedi elwa o feithrin perthnasoedd dros y

Prifysgol Abertawe ar flaen y gad o ran ymchwil gymhwysol i ddefnyddio deallusrwydd artiffisial i wella addasiad amgylcheddol-gymdeithasol i ddigwyddiadau hinsawdd eithafol. **Cadeirydd: Dr Monika Seisenberger** **Dr Amy Mizen, Prifysgol Abertawe; Gwyddor Data, prosiect MAGENTA:** Defnyddio AI Geo-ofodol i gynllunio ymateb gwell i donnau gwres ar gyfer menywod beichiog mewn ardaloedd difreintiedig **Dr Yunqing Xuan, Prifysgol Abertawe:** Defnyddio AI i wella'n gallu i ragweld y tywydd, asesu risg a pharatoi ar gyfer llifogydd. **Dr Kristian Ions, Prifysgol Abertawe:** Ar frig y don: Defnyddio AI i ddeall prosesau arfordirol a llywio addasu	Pŵer defnyddio setiau data mawr a sut mae hyn yn effeithio ar ofal a gwasanaethau iechyd **Cadeirydd: Dr Natalie De Mello** **Chris Bridgeman, VodafoneThree a Yr Athro Keith Lloyd, Prifysgol Abertawe:** 5G fel catalydd ar gyfer Arloesi Iechyd a Lles: Defnyddio Isadeiledd Vodafone newydd Abertawe **Dr Marcos Del Pozo Banos, Gwyddor Data Iechyd, Prifysgol Abertawe:** Mwyafu iechyd meddwl drwy ein partneriaethau ar "DATAMIND" **Yr Athro Simon Dymond, Cyfarwyddwr, y Ganolfan Ymchwil, Addysg a Thriniaeth Gamblo (GREAT), Prifysgol Abertawe:** Profiad byw a phartneriaethau rhanddeiliaid i leihau niweidiau gamblo	effeithiol ar gyfer cynhyrchiant a thwf busnes. **Cadeirydd: Dr Matt Roach** **Julie Cunnington-Hill, Llywodraeth Cymru**: Cefnogi cynhyrchiant a thwf busnes yng Nghymru **Rich Harris, Prif Swyddog Gweithredu, Tramshed Tech**: Cyflymu busnesau yng Nghymru drwy leoedd, cymorth a sgiliau sy'n angenrheidiol ar gyfer llwyddo **Mike McMahon, yr Academi Beirianneg Frenhinol**: Meithrin cymuned beirianneg sy'n addas ar gyfer y dyfodol, gan wella bywydau a thyfu economi gynaliadwy ac arloesol	10 i 20 mlynedd diwethaf i ddeall ein rhanbarth a'i bobl. **Cadeirydd: Yr Athro Louisa Huxtable-Thomas** **Yr Athro Nigel O'Leary, Prifysgol Abertawe; Cyd-gyfarwyddwr, Sefydliad Ymchwil Cymdeithasol ac Economaidd a Data Cymru (WISERD)**: Arwain prosiect llwyddiannus dros Cymru gyfan **Dr Alex Langlands, Prifysgol Abertawe:** Treftadaeth, gwerth cyhoeddus a chenedlaethau'r dyfodol: Meithrin partneriaethau ar gyfer adfywio ar sail lle
16:30 – 17:15 **Cydweithredu ar atebion sy'n seiliedig ar fyd natur a llunio polisïau drwy Platfform yr Amgylchedd Cymru** Cyfleoedd i gydweithredu **Cadeirydd: Yr Athro James Bull** **Andrew Schofield, Platfform yr Amgylchedd Cymru:** EPW a Prifysgol Abertawe – prosiectau allweddol ac effeithiau ar lunio polisïau yn Llywodraeth Cymru ac yn ehangach yng nghymdeithas sifil Cymru **Simon Baldwin, Llywodraeth Cymru:** Cydweithio rhwng Llywodraeth Cymru a phrifysgolion Cymru mewn perthynas â newid hinsawdd, gwyddor amgylcheddol ac atebion sy'n seiliedig ar natur	16:30 – 17:15 **Sut i droi eich ymchwil yn effaith yn y byd go iawn** Profiad a gwybodaeth gan ymchwilwyr sydd wedi cydweithredu â rhanddeiliaid allanol i ysgogi ymdrechion i droi ymchwil yn effaith yn y byd go iawn **Cadeirydd: Yr Athro Cathy Thornton** **Yr Athro Deya Gonzalez, Prifysgol Abertawe:** O ddarganfod i gwmni deillio: y partneriaethau sydd y tu ôl i Viamab Therapeutics **Dr Tennessee Randall, Prifysgol Abertawe:** Datgloi potensial deunyddiau sydd wedi'u canfod: Defnyddio barn defnyddwyr i gefnogi arloesi bwyd a nwyddau cosmetig lleol **Dr Ioan Humphreys, Prifysgol Abertawe:** Dulliau gwell o atal a thrin oedema cronig drwy asesu buddion iechyd ac economaidd gofal lymffoedema	16:30 – 17:15 **Cyflawni Trawsnewid Diwydiannol ar raddfa fawr** Trafodaeth banel ar beth ddylai fod y blaenoriaethau, y ffocws a'r gwerth ychwanegol ar gyfer Prifysgol Cenedlaethau'r Dyfodol yn y rhanbarth **Cadeirydd: Lewis Dean, Rhwydwaith Arloesi Cymru (WIN)** **Dr Wyn Meredith, CS Connected** **Greg Wilkinson, Rolls-Royce SMR** **James Claypole, Ail-Arian Ltd**	16:30 – 17:15 **Gan ystyried newidiadau i leoedd, cymdeithas a diwylliant, sut gall prifysgolion helpu dyfodol ein rhanbarth?** Trafodaeth banel ar sut gall prifysgolion a sefydliadau lleol weithio mewn partneriaeth i harneisio diwylliant, treftadaeth ac arloesi'r rhanbarth, gan greu effaith hirdymor ar gyfer cymunedau ac atgyfnerthu balchder mewn lleoedd **Cadeirydd: Dr Daniele Doneddu** **Richard Selby, Cyd-sylfaenydd a Chyfarwyddwr, Pro Steel Engineering** **Sioned Jones, Rheolwr Ardal, *Swansea Building Society*** **Kim Mamhende, Pennaeth Staff, y Ganolfan Entrepreneuriaeth Affricanaidd (CAE)**

17:15 – 17:45 Posteri a Rhwydweithio

17:45 – 18:45 Panel a Chyflwyniadau Gwobrau Ymchwil ac Arloesi 2026

17:45 - 17:50 Cyflwyniad i enillydd y Gystadleuaeth Thesis Tair Munud ac enillydd Gwobr Pobl WE Innovate*:* **Sabriya Hussain**, myfyriwr PhD, Prifysgol Abertawe
Datblygu systemau trosglwyddo pŵer di-wifr ar gyfer rheoliaduron y galon a dyfeisiau meddygol eraill sydd wedi'u mewnblannu (megis mewnblaniadau cochlear) i leihau llawdriniaethau a gwella canlyniadau cleifion.

17:50-18:15 Sesiwn Banel - Edrych tua'r dyfodol
Robert Bismuth, Llywydd a Phrif Swyddog Gweithredol Fermat International
Sarah Williams-Gardener, Cadeirydd, Fintech Wales ac Is-gadeirydd yr Asiantaeth Datblygu Genedlaethol
Leighton Phillips, Cyfarwyddwr Rhanbarthol Dros Dro ar gyfer Ymchwil ac Arloesi (De-Orllewin Cymru), Bwrdd Iechyd Prifysgol Hywel Dda

18:15 -18:40 Cyflwyniadau Gwobrau Ymchwil ac Arloesi: Yr Athro Siwan Davies a'r Athro Paul Boyle

18:40 Diwedd: Yr Athro Paul Boyle, Is-ganghellor Prifysgol Abertawe

18:45 – 19:45 Derbyniad Diodydd a Rhwydweithio