

PROM

100 years
of LIFELONG
LEARNING

WHY RESEARCH
Matters

HAS LIFE EVER
EXISTED ON
Mars?



PROM 28

We hope you enjoy reading this latest edition of **PROM**. Over 50,000 of you now read this magazine, and increasing numbers of you receive this in digital format alongside our monthly e-newsletter.

Keep up to date with Aber news, explore our innovative research, learn how alumni around the world are supporting current Aber students, and take a trip down 'SportAber' memory lane.

As always, if you have any comments or feedback on the magazine, or if you'd like to share a story, please get in touch. We always love to hear from you!

Dylan Jones

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PRIVACY POLICY UPDATED

Our privacy statement has been updated which gives additional information on the data we hold on you, how it is collected and processed, what we do with that data, and your rights under GDPR. You can read the new privacy statement in full here www.aber.ac.uk/en/development/data-protection



Welcome to this edition of **PROM** where we are delighted to share some of the latest news from around the University.

In September 2019, we kicked off the new academic year with the wonderful news that we have been named Welsh University of the Year for 2020 by *The Times / The Sunday Times Good University Guide*. Receiving this accolade after being University of the Year for Teaching Quality for two successive years is no mean feat and is testament to the hard work and dedication of our staff right across the University.

The news also came hot on the heels of coming top in all of Wales and England for student satisfaction and second in the UK in the National Student Survey.

The economy of mid and west Wales is facing significant challenges and uncertainty. Needless to say, at such a time investment is key.

The project to breathe new life into Old College is a game changer for the University and the town, and on p.6-7 we share some fantastic news about our goal to transform Old College by our 150th anniversary in 2023.

Excellent progress is being made on Pantycelyn, and we look forward to welcoming our first residents into the refurbished hall in September.

The Aberystwyth Innovation and Enterprise Campus will be fully operational by August 2020. Representing an investment of just over £40m, AberInnovation includes Centres for Biorefining, Future Food and Advanced Analysis, as well as an Innovation Hub and the University's Seed Biobank which features more than 35,000 seed varieties collected from all corners of the world over the past 100 years.

Over the last year we have been celebrating the centenary of plant breeding at Aberystwyth, and of the Department of International Politics, and in 2020 we mark 100 years of Lifelong Learning, the second oldest department of its kind in the UK, and the first to be established in Wales.

With the £4.2m development of the VetHub1 research facility, the opening of the Aberystwyth School of Veterinary Science, and initial proposals for a new degree in Nursing all planned for the next two years, these are exciting times for the University as we head towards our 150th anniversary.

Professor Elizabeth Treasure, Vice-Chancellor



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AWARDS AND ACCOLADES

Welsh University of the Year



Aberystwyth has been crowned Welsh University of the Year for 2020 by *The Times / The Sunday Times Good University Guide*. This latest accolade means the University has been recognised by the *Guide* for three consecutive years, having been named University of the Year for Teaching Quality in 2017 and 2018.

Top for student satisfaction



Aberystwyth was rated the top university in England and Wales, and second in the UK for overall student satisfaction in the National Student Survey (NSS) 2019.

Likewise, the 2020 edition of *The Guardian* university league table reported that Aberystwyth University has some of the most satisfied students in the UK, topping the table for student satisfaction with feedback, and coming second for student satisfaction with teaching and student satisfaction with course.

Stonewall Top 100



The University has been named one of the most inclusive employers in the UK by LGBT equality charity Stonewall in its Top 100 Employers List for 2019.

Whatuni Student Choice Awards



The University picked up three accolades in the 2019 Whatuni Student Choice Awards. The University won gold in the Postgraduate category for a second consecutive year, and silver in the University of the Year and International categories.



First protection of a nature site supported by environmental DNA evidence

Rare species of fungi detected by a new environmental DNA technique developed at Aberystwyth University has led to the designation of a new Site of Special Scientific Interest (SSSI) near Birmingham.

In a world first, the Leasowes Country Park in Halesowen was denoted an SSSI in February 2019 after Aberystwyth scientists used the innovative method to detect the presence of an unusually high diversity of waxcaps.

Developed by Dr Gareth Griffith, Reader in Mycology at the Institute of Biological, Environmental and Rural Sciences, the eDNA technique can reveal the existence of these colourful fungi at any time of year, even in the absence of any mushroom being formed.



One of the Waxcap species detected by the eDNA technique

Old College basks in the limelight of TV royalty

Aberystwyth's Old College is one of the stars of the show in the acclaimed Netflix series, *The Crown*.

The much awaited third series was released in November 2019 and features The Prince of Wales' time as an undergraduate at Aberystwyth University.

The Old College, alongside Pantycelyn hall of residence, provide two of the locations for the sixth episode which tells of Prince Charles's time as a student at Aberystwyth in the spring of 1969, and his investiture as Prince of Wales in Caernarfon.



Dr Teddy Millward, played by Mark Lewis Jones in *The Crown*, was tasked with teaching Welsh to Prince Charles during his time at Aberystwyth University. Image: Netflix

Are men really funnier than women?

Researchers at Aberystwyth University and the University of North Carolina have been testing the commonly held view that men are funnier than women.

They completed the first ever systematic review comparing men's and women's ability to produce humour.

Their findings show that on average men have higher humour production ability than women.

Evolutionary Psychologist Dr Gil Greengross from the Department of Psychology at Aberystwyth explains: "Humour is a complex phenomenon that involves social, emotional, physiological, cognitive, cultural and evolutionary influences, to name a few. One important aspect is the ability to make others laugh.

"Why would men have higher humour ability than women on average? The evidence does suggest that humour plays a major role in mating, with a strong evolutionary basis. Humour is strongly correlated with intelligence, which explains why women value men with a great sense of humour, as intelligence was crucial for survival throughout our evolutionary history when we mostly lived in hunter-gatherer groups."

"Men, on the other hand, prefer women who laugh at their humour. That means that over our evolutionary history, men likely had to compete harder with other men to impress women with their sense of humour."



Evolutionary Psychologist Dr Gil Greengross is an expert on the psychology of humour



Dr Rattan Yadav from IBERS who is leading the work on pearl millet

Aber scientists awarded funding to tackle diabetes in Africa

Scientists in the Institute of Biological, Environmental and Rural Sciences (IBERS) have been awarded funding to develop crops which can help stem Africa's growing diabetes problem.

The number of type 2 diabetes sufferers in Africa is estimated by the World Health Organisation to be over 25 million today, and projected to reach 41 million by 2045.

Now the UK's innovation agency, Innovate UK, has co-funded a £500k project led by scientists at IBERS to develop crops - specifically varieties and hybrids of pearl millet - which can thrive in Sub-Saharan Africa.

Pearl millet has been found to help prevent consumers from developing type 2 diabetes, as well as helping sufferers to control their condition. It has high fibre content as it is digested slowly, helping to maintain blood sugar levels over a relatively long period of time.

The project will seek to maximise resilience of pearl millet crops with a low glycaemic index for farming in the region.

Gifted goalie is latest recipient of Aber Town Football Club

Talented goalkeeper Alex Pennock has been awarded the Aberystwyth University and Aber Town Football Club Scholarship.

Eighteen year old Alex from Aberystwyth is a first year student studying a BSc in Sport and Exercise Science. Whilst studying, he will play for Aberystwyth Town Football Club in the Welsh Premier League and also the Aberystwyth University BUCS (British Universities & Colleges Sport) football team.

The Aber Town Football Club Scholarship is worth £4,000 a year, with a range of additional benefits including Platinum membership of the University Sports Centre, football coaching development opportunities, medical insurance, access to physiotherapy, match and training kits.

The scholarship is jointly funded by Aberystwyth Town FC and the University's Aber Fund, which receives donations from Aberystwyth University alumni all over the world.

Aberystwyth University is the principal sponsor of Aberystwyth Town Football Club for the 2019-20 season.

Has life ever existed on Mars?



Words by Dr Helen Miles, Lecturer in the Department of Computer Science and Dr Matt Gunn, Lecturer in the Department of Physics at Aberystwyth University, who are part of a team working on the ExoMars mission.

A small red dot in the night sky has the potential to answer one of our most fundamental questions - is life unique to the Earth?

“It’s really exciting making hardware for a Mars rover and knowing that they and the Aberystwyth University logo will be on another planet.”

Dr Matt Gunn, Aberystwyth University

Mars is now a dry and inhospitable planet, but we have evidence to suggest that in the distant past it was much more like the Earth, with oceans and a protective atmosphere which could have sustained life. Although the atmosphere and surface liquid water are now long gone, if life ever did exist, there should be traces of it which we may be able to detect today - but we’ll have to go there to look for it.

This is the objective of the ExoMars mission - to go to Mars and search for signs of past or present life.

The ExoMars mission is a joint venture between the European Space Agency (ESA) and Roscosmos - the Russian state corporation for space activities. The mission is made up of two parts: a satellite launched in 2016, now operational and orbiting Mars; and a sophisticated rover named ‘Rosalind Franklin’ which is scheduled to launch in late Autumn 2022. Whilst previous Mars rovers were essentially robotic field geologists, sent to help us learn how Mars evolved to its current state, Rosalind Franklin will carry a suite of instruments designed specifically to locate habitable environments and detect signs of life.

With no atmosphere to protect it, millennia of exposure to solar radiation will have destroyed anything (living or long dead) on the surface. To overcome this, Rosalind

Franklin will carry a drill to collect samples from up to 2 metres below the surface where it will have been more protected from the radiation. This is all easier said than done - finding a suitable place to drill from over a hundred million kilometres away is not entirely straightforward. As we would on Earth, the best way to do this is to look around for the right kind of rocks at the surface, and this will be the job of the Panoramic Camera system ‘PanCam’.

PanCam is a sophisticated instrument capable of capturing colour, stereo (3D information) and multispectral (allowing us to get spatially resolved mineralogical information). The development of PanCam is led by UCL’s Mullard Space Science Laboratory (MSSL), with components and subsystems provided by specialists from all over Europe - including Aberystwyth University.

The Departments of Physics and Computer Science at Aberystwyth University are providing several key contributions to the PanCam team:

- designing and manufacturing hardware,
- simulating the camera system to help plan operational procedures,
- carrying out the calibration of PanCam,
- and writing the software to process the images captured by PanCam.

Aberystwyth University have provided the PanCam “Small Items”: A colour calibration target, a set of fiducial markers to check geometric calibration and a Rover Inspection Mirror (RIM) which allows PanCam to see bits of the rover which would otherwise be invisible.

Simulations of what PanCam will see are helping the team work out how some image sequences could be run on Mars, but have also helped us to design and run some of the calibration tests. Until the rover lands on Mars it will be impossible to check whether it’s possible to take some images, and what the cameras will be able to see if we try. For example, the RIM is situated on the front of the rover underneath the drill box. The drill is fixed into place for the trip to Mars



(Photo credit: ESA)

using frangibolts (strong bolts which explode to release - they can only be used once!), so until the rover lands and releases the drill, PanCam will not be able to see the mirror.

Camera calibration is the process of documenting and understanding the capabilities of a camera, including understanding the imperfections. Without adequate calibration, we have no way of knowing that the data captured by the camera is accurate. The data processing applies the calibration corrections, so the scientists are presented with accurate, correctly coloured and meaningful images.

Calibration is performed on the completed camera before launch but continues during the mission. A rigorous pre-launch test campaign was carried out earlier this year in cleanrooms at MSSL and Airbus in Stevenage (where the rover was assembled), to determine how the camera responds. In order to get accurately coloured images we must determine the white balance of the Martian sunlight. On Earth this process would involve the photographer tweaking camera settings and deciding what looks best, but with a remote rover on Mars we don’t have the time or ability to send back lots of images in order to tweak the settings. Instead we use something we know the exact colour properties of: a colour calibration target.

The Rosalind Franklin rover carries the PanCam calibration Target (PCT) which was developed and manufactured at Aberystwyth University for this purpose.

The rover is now fully assembled and is currently undergoing environmental testing in Toulouse. Once this is complete it will be integrated with the landing platform and cruise stage before it is transported to Baikonur for launch in autumn 2022. The journey to Mars will take many months and it should touch down on the Martian surface in spring / summer 2023. The next time we take pictures of the parts manufactured by Aberystwyth University they will be on the surface of another planet.

MARS - QUICK FACTS



Called the “Red Planet” - due to oxidisation (or rusting) of iron in the rocks, soil and dust.



On average, the distance between Mars and Earth is 140 million miles.



A year on Mars is almost twice as long as a year on Earth (687 days).

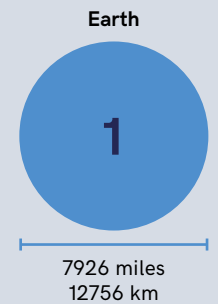


2 small moons, Phobos and Deimos.



Temperature can be as high as 27°C and as low as -133°C.

SIZE [equatorial diameter]



Professor Dave Barnes

Aberystwyth University’s involvement in the ExoMars mission was started by the late Professor Dave Barnes, Professor of Space and Planetary Robotics at the Department of Computer Science, who sadly passed away in July 2014.

Launch of New Donor Recognition Opportunities



by Louise Jagger
Director, Development and Alumni Relations

Be a part of our vision

We have come a long way since we outlined our plans in the last PROM. The support of alumni and friends around the world has been absolutely crucial to our progress. You have helped us to;

- promote the importance of the project and create a movement to secure the future of this much-loved and iconic building;
- shape the innovative and creative designs and activities that will benefit our students, staff, community and visitors;
- formulate our plans with expert advice on our activities and business plan;
- raise an incredible £950,000 towards our £3 million appeal target with gifts donated at all levels that helped trigger major grants.

These donations and major grants are significant sums in today's highly competitive climate. They clearly demonstrate the quality and high confidence in our plans for the transformation, ongoing sustainability and development of Old College as a centre for learning, culture and enterprise of local, national and international appeal; with much needed student study and support facilities in town, hotel rooms, a range of cafés, bars, dining options and rooms for hire by student clubs, our community and businesses.

Major grants secured

Your collective contributions and the momentum of this support have been instrumental in helping us to secure these major grants in January 2020:

£10 MILLION

National Lottery Heritage Fund.

£7 MILLION

Welsh Government & EU.

£1.2 MILLION

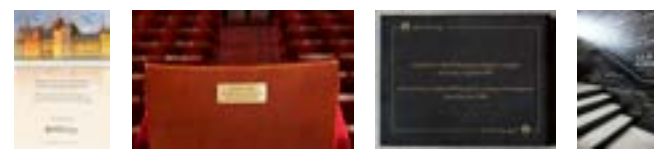
Major trusts and foundations, many of which have not previously given to the University or in Wales at the levels awarded.

70%

raised of total project costs of...

£27.6 MILLION

We continue to welcome ideas on trusts and foundations that we could potentially apply for, and to discuss any personal connections you may have with them that might be helpful.



Donor Recognition Opportunities at Old College

Our creative donor recognition opportunities have been developed with alumni, donors and our architects to ensure that the contributions of donors are permanently acknowledged and celebrated across Old College, and at all levels of giving.

Details of these opportunities in the Library, Quad, new Centre for Dialogue, Science Centre and Atrium can be found at www.aber.ac.uk/donorrecognition.

If you would like to discuss particular personal ideas for recognition that could be accommodated into our plans, please contact us on alumni@aber.ac.uk.

Alumni who donate £1,000 including Gift Aid automatically become members of our new Vice-Chancellor's Giving Circle. This initiative has become very popular with alumni around the world, with its special gold pin worn in celebration at events across the UK, US and Malaysia.

The project team are now busy drawing together the many strands in preparation of starting the renovation works later this year - and to open in spring 2023 in the University's 150th anniversary year.

Visit www.aber.ac.uk/theplans to learn more.



Lord Dafydd Elis-Thomas AM (Deputy Minister for Culture, Sport and Tourism); Vice-Chancellor, Professor Elizabeth Treasure; Baroness Kay Andrews OBE, UK trustee and chair of The National Lottery Heritage Fund in Wales

OLD COLLEGE APPEAL 2020/23

Thank you for your tremendous support of our vision for Old College during the crucial early years. I am deeply grateful to the Old Students Association for their strategic support and encouragement as we built our capacity and launched the fundraising appeal. We have come such a long way thanks to the incredible support and generosity of so many alumni and friends, but there is still a way to go.

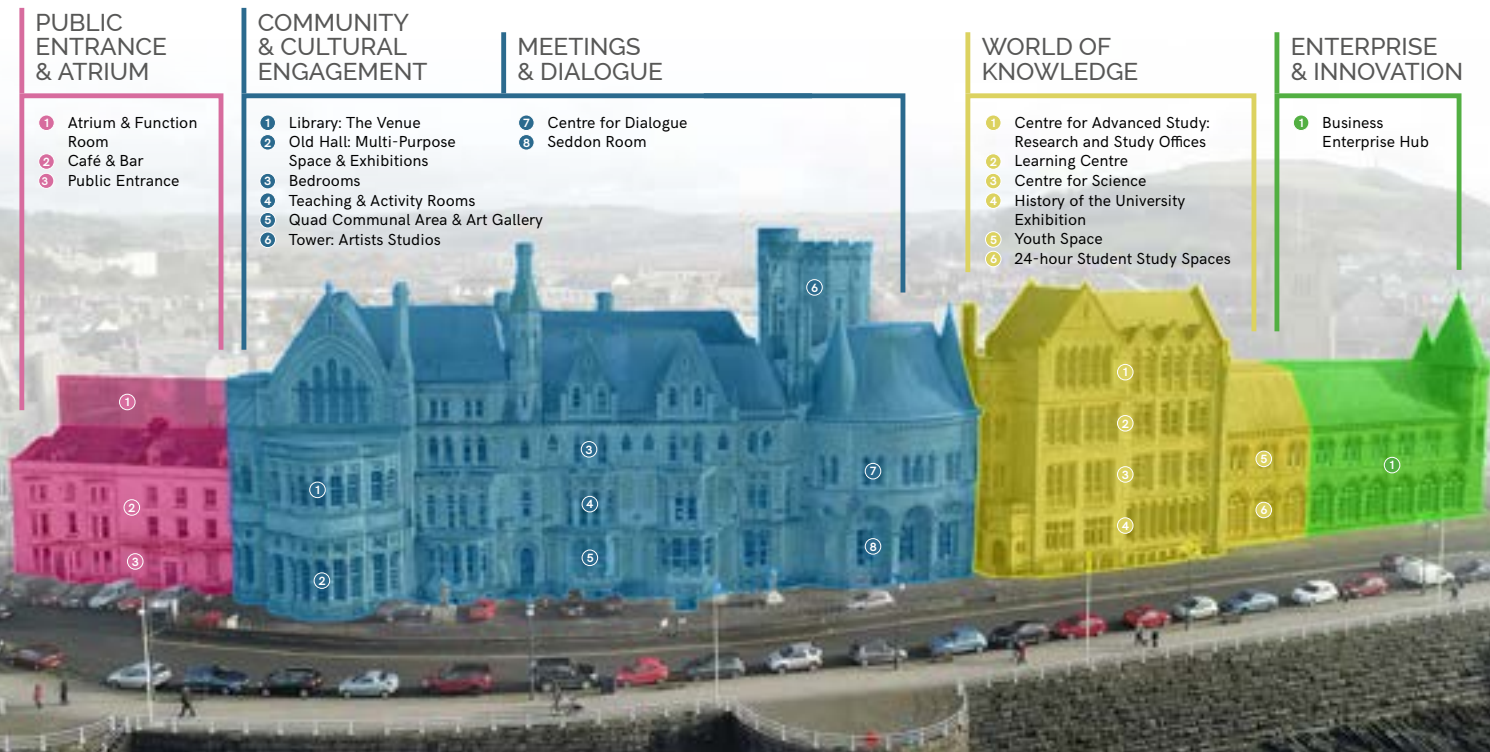
Going forward, I cannot stress enough our continued fundraising is to the success of the project. By working together and sharing ideas, I am confident that we can raise the final £2 million and achieve our £3 million appeal target. We will continue to invite donations and pledges right up to 2023 through fundraising campaigns and activities that inspire support, and shared ambition with our alumni and friends as one global community.

Thank you again for all your encouragement, advice and donations in support of this once-in-a-lifetime opportunity to secure the future of the Old College for students, staff, alumni and our community.

Whilst we are unlikely to be able to declare the reopening as a public holiday, as the University did when Old College was opened in 1872, the Vice-Chancellor, staff, students, alumni and community are already planning the biggest party since then! We very much hope that alumni will join us from around the world in celebrating and we look forward to working with you on the event and our wider anniversary plans.

You can be part of this vision and support the appeal by donating online at

www.aber.ac.uk/en/appeal



Old Students' Association



Aber for ever!

by Gwenda Sippings
OSA President 2018-20

One of the best things about being a Life Member of the Old Students' Association (OSA) is meeting students from all generations and disciplines, and sharing experiences of our time at Aberystwyth. We can communicate easily because of the strong links that bind us to the University and the Town. Of course I keep in touch with close friends from my time in Aberystwyth anyway, but meeting a wider community of former students has certainly enriched my life now I've returned to live here following a career in Bedford and London.

Representing OSA Members as President for 2018-20 is very special to me, and I'm grateful to all the people who have volunteered their time over the years to help the Association thrive. The Old College Project has made me think more of the small group of former students

who raised the equivalent of £1million in today's money to wipe off the debt on the College Building in 1892, and formed the Old Students' Association. The Quad still houses the statue of the first President who did so much for the University and the Association. OSA Branch members have recently transcribed into digital format the early volumes of Student Registers, and revealed more about those first students. Until the 1990s when the Development and Alumni Relations Office (DARO) was established, and the Internet appeared, the Association was the only formal way for Old Students to keep in touch with each other and with the University. Today we benefit from being able to communicate through email, and the Web and social media, as well as face to face at Branch Meetings and other events, and the Annual Reunion jointly celebrating centenaries of International Politics and Plant Breeding in 2019 and looking forward to Computer Science's 50th in 2020.

Since 2013 all students have been enrolled as Associate Members of the OSA on graduation, and welcome at our Annual Reunion, run jointly these days with the University's excellent team at DARO. However, Life Membership gives access to an independent group of former students, with a particular interest in the ongoing success of the University. We attend University Court, Founders' Day and other events, representing former students and contributing our views on developments at the University from our own pool of experience and expertise. We are looking forward to contributing to the 150th anniversary plans in 2022/23. Life membership involves only a one off payment of £20, and that money is used to support University and Student led Initiatives, and promote community amongst former students in the UK and internationally. We are proud to have such a wide membership worldwide, and are always delighted to welcome more of you into the Association. If you left a bit of your heart in Aberystwyth, Life Membership is a small but effective way of paying tribute to those important days, and ensuring they continue for future students.

Find out more about becoming a Life Member of the OSA at www.aber.ac.uk/en/development/osa

For information and news about the OSA www.osaaber.org and www.ccfaber.org

@Aber_OSA

26 - 28 JUNE

OSA Reunion and AGM - Celebrating 50 years of the Department of Computer Science, and 100 years of Lifelong learning.

20 - 23 JULY

OSA and Aberystwyth University at the Royal Welsh Agricultural Show.

13 - 17 JULY

OSA at Aberystwyth Graduation Ceremonies.

1 - 8 AUGUST

OSA and Aberystwyth University at Eisteddfod Genedlaethol Cymru Tregaron.

Alumni Events

Every year we host a variety of events for alumni and friends - here on campus, across the UK and internationally. We are grateful to all those who attend and for their help in organising these events, as we continue to grow our global network.

Many of you will also hold your own reunions throughout the year, and it's fantastic to hear your stories and to see the group photos. Please continue to share with alumni@aber.ac.uk

You can view our upcoming events at www.aber.ac.uk/en/development/newsandevents

Founders Day

11 October 2019

Staff, students, alumni and members of the local community came together as part of the annual Founders Day celebrations, which mark the anniversary of the University first opening its doors in 1872. Led by Vice-Chancellor Professor Elizabeth Treasure, the hardy group of walkers honoured the long-standing Aberystwyth tradition of 'kicking the bar' outside Alexandra Hall, before returning to Old College for a celebratory breakfast.

This celebration at Aberystwyth is then followed by a well-attended annual Founders event at the Pierhead building in Cardiff.



Hay Festival | May 2019

A series of three prestigious lectures and an alumni reception were held at the 2019 Hay Festival programme as part of a new partnership between Aberystwyth University and the major cultural and literary event.



Alumni Club of Malaysia | April 2019

It was a pleasure to welcome Dato' Azlan Alymann, President of the Aberystwyth Alumni Club of Malaysia, and his wife, Nazdriah, back to Aberystwyth as part of their visit to the UK and to see their son Imann, current President of the Student Malaysian Society and a Psychology student.



Xi'an, China | 20 March 2019

We were delighted to host and welcome so many alumni for our reception in Xi'an, as part of the University's visit to develop academic partnerships and to continue to grow our student recruitment in the region. We look forward to visiting again this year, along with planned visits to other cities in China, Hong Kong, Singapore and Malaysia.

Alumni Reunion | 21-23 June 2019

We welcomed over 150 alumni back to Aberystwyth for a reunion with the Old Student Association to celebrate the centenaries of Plant Breeding and the Department of International Politics.





Butter-making class in the Dairy Building, 1943 (Photo: Aberystwyth University Archives)



Mosaic class in action



Lifelong Learning still going strong after 100 years



by Alison Pierse
Lifelong Learning Co-ordinator

This year marks a century since Aberystwyth University first set up a department to provide lifelong learning to the local community. Alison Pierse is one of the current tutors and here, she takes a look back at the history of the department as well as highlighting what it has to offer the next generation of students.

The Department of Lifelong Learning has had many incarnations. We've been known as the Department of Extra-Mural Studies, Continuing Education, and Community University of Wales. For us though, the name doesn't matter - it is what we do that counts. We change lives, we offer friendship, we question, we problem solve, we facilitate wellbeing; and that is what drives us as tutors. Our reward is changing viewpoints, and watching students blossom and thrive. During the 2019-20 academic year, we are celebrating and giving thanks to the University for appointing the

Reverend Herbert Morgan in 1920 as Director of the first Department of Extra Mural Studies in Wales. Born in the Welsh valleys, Morgan had a poor start when it came to education due to the family's straitened circumstances, but he was given opportunities to excel at a later age. The early extra mural classes were 'tutorial classes', where the tutor encouraged students to develop a broad and open mind. In 1919, there were 3 tutors, 7 classes and 167 students. This number grew quickly following publication in Westminster of a Report on Adult Education, arguing

that the continuing education of adults was of vital importance to the nation's welfare and security.

Rev Morgan retired in 1940, leaving a department on successful and secure footing. Because of his legacy and that of other directors who followed him, thousands of students have received tuition and life-changing experiences.

Lifelong Learning creates a secure learning environment, fulfils aspirations and nurtures individuals. It fosters students who may be seeking the knowledge and new skills to change direction for their career, recover from crisis or integrate within the community. Our students all have one thing in common - they are hungry to learn.

And the common thread that links all directors and tutors is the great understanding of our students' individual needs; we can deliver learning flexibly and engage students of all abilities.

Today, Lifelong Learning reflects contemporary interests and its aims are firmly focused on the future. We deliver courses in Professional Development, Art, Art History, Modern Languages, Ecology, Family History, Social Sciences and Humanities which are often accessed by students keen on professional development. And we don't just deliver courses in Aberystwyth - we currently offer classes in five Welsh counties.

Why not help us to celebrate our landmark birthday by coming back to Aber and joining one of our intensive weekend courses? There are plenty of places to stay, and if you're lucky you may catch a famous Aber sunset at the end of the day.

Pantycelyn

In September 2020 Pantycelyn will re-open its doors and welcome a new generation of Welsh speaking students and learners.

With an investment of £16.5m, including £5m from Welsh Government, the hall which opened its doors for the first time in 1951 is being transformed into en-suite accommodation for up to 200 students.

In its new form, Pantycelyn will continue to provide a home from home for students who want to live in a Welsh-speaking community as they benefit from leading teaching and research experiences.

And, in keeping with its homely atmosphere, it will be the only hall of residence in Aberystwyth where food will be provided within the price of the accommodation, offering excellent value.

The facilities available there will include quiet study rooms with computer facilities and excellent connectivity, meeting rooms and four common rooms, making it the ideal place to study and socialise.

To find out more, visit www.aber.ac.uk/en/pantycelyn.

Dato' Mohamed Sharil Tarmizi

Dato' Mohamed Sharil Tarmizi graduated in Law from Aberystwyth in 1992, was called to the Bar at Gray's Inn and has since followed careers in legal practice, regulatory work, financial services and startup ventures. He was recently appointed to the international advisory board of the United Nations University Institute in Macau. In 2017 he was conferred as a Fellow of the University. I talked to him by video about his time in Aberystwyth and his motivations since.

Interviewed by
John Gilbey
(gilbey@bcs.org.uk)

 @John_Gilbey



It was early morning in Aberystwyth, late afternoon in Kuala Lumpur and there was a thirty degree temperature difference. With his office window shaded from the Malaysian sunshine, Sharil finished up some last minute calls and joked whether he should wear a jacket for the interview.

I asked him what led him to choose Aberystwyth for his undergraduate degree.

"Aber was not a very obvious choice. When I was looking to apply to university, there was much more awareness of universities from England as opposed to Wales - in Malaysia anyway. I found Aberystwyth by happen-stance, I went to a British Education Fair and met faculty members from the University. I found them to be very nice people and they gave me a sense of confidence."

When you arrived here, what were your first impressions?

"I didn't know what to make of Aberystwyth to be honest. Back then I did not know that England and Wales were different countries - different culture, different people, different language. I ended up in Pantycelyn, and it was a very interesting revelation! I lived in Pantycelyn because at that time Penbryn was full - and these were the only two options offered to freshers. I stayed in Pantycelyn for a term, above the kitchen, and learned the Welsh language. By total immersion!"

Were there any particular staff in the Law Department who you were glad to study with?

"Many! But if I was to name one, it would be Professor John Williams. At that time he was just a lecturer, and he taught me International Law in the first year. He had a very interesting style, and I was very touched when I received my Fellowship from the University in 2017 that he was one of the people on stage with me.

When you weren't studying, what did you spend your time doing in Aberystwyth?

"I studied all the time, what do you mean?" he laughed. "No, I got involved with a range of extra-curricular activities. I did some SCUBA diving with the university team, did a bit of golf, a bit of rambling - and all the student stuff. Aberystwyth gives you the opportunity to be yourself - to find yourself, to explore, to get to know other people. When I visited in 2017 I was surprised how much Aberystwyth has grown, and in some ways I miss the old Aber - it was much simpler".

Are you still in touch with any of your Aberystwyth cohort?

"Facebook and LinkedIn have been great for this, but there are some I have lost touch with, especially some of the Welsh lads. I wish I could catch up with more of them! It

would be nice to reconnect and see who is doing what, and where".

Sharil is also heavily involved with the Alumni Club of Malaysia.

"When we left Aber after graduation, we all took a little bit of Aber with us back home. As alumni, we try to continue to foster the 'family spirit' of Aber especially in helping each other in the area of business or corporate networking".

Which aspects of your career have given you the greatest personal satisfaction?

"I've had a very diverse career so far, but one of the things I have felt very strongly about is that everything I do should have a positive impact in transforming people's lives. Some of my friends had ambitions to be at the top - the top lawyer, the top banker in the city - I didn't find that to be my calling, which is why I left a very successful legal practice and joined the public service and became a telecoms regulator. At the time they were trying to push the adoption of a new regulatory framework (the first of its kind in the world) in the country - so I took a pay cut and changed vocations. To this day, this is some of the most fulfilling work I have done.

Of all your activities, which single project are you most pleased with?

"We had a dream... How could we help people in the rural villages of Malaysia, and globally, through the use of technology to transform their lives and their livelihood? The programme that we started in Malaysia was replicated by various organisations around the world. Today it is called 'social entrepreneurship', back then we just called it 'Everything is possible with Broadband'. That was the tagline, and that was the belief. My feeling was that my children, living with me in the city, had access to all the technology - but what about these kids in the countryside who may be disenfranchised? Our 'Universal Service Programme' providing access to communications and broadband was quite new back then, but it was well received by the United Nations and the International Telecommunications Union".

Sharil has a continuing involvement with the UK - not least as a board member for Lotus Cars.

"I was involved in the corporate turn around of Lotus's parent company. The new owners of Lotus have asked me to also help progress the transformation of Lotus going forward to bring the brand back to the global stage, hence my position on the Board of the company".

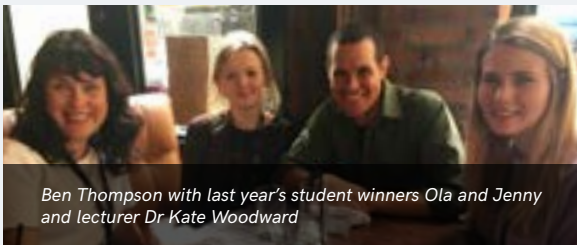
My time was up, but as we said our goodbyes I couldn't help thinking that we will be hearing even more from Sharil Tarmizi in the future.

Alumni volunteering

Whatever stage you're at in your career, volunteering is a fantastic way to give back to your university. An opportunity to inspire, guide and advise the next generation of Aber alumni. Our volunteers help us to enhance the student experience and improve career prospects. As alumni, you are fundamental to Aber's development, reputation and global outreach.

Here are a few examples of how alumni have supported our students:

If you have an interest in becoming an alumni volunteer, please email alumni@aber.ac.uk



Ben Thompson with last year's student winners Ola and Jenny and lecturer Dr Kate Woodward

Industry Insight

Ben Thompson (Film & Television Studies & Drama 2002) Film Maker Relations Manager and Shorts Programmer for the Tribeca Film Festival, New York.

Ben invites students to travel to New York and experience first-hand how the film industry works from the inside, enabling them to network and connect with filmmakers and enthusiasts from all over the world providing valuable opportunities. He also engages with students by giving regular Skype talks.

"My time at Aberystwyth University had a hugely positive impact on my life and career. By helping to bring students to New York to experience an event like the Tribeca Film Festival it is my hope that it inspires and energizes them to use their experience at Aber as a launchpad for their own dreams and aspirations."

Mentoring

Steve Lawrence (Economics & Economic & Social History 1978 / MSc Economics & Business Analysis 1979).

Steve has been sharing his experience and knowledge by providing support, advice and career guidance as part of 'The Peter Hancock Scholarship Fund'. He inspires students in pursuing their career goals and develop their confidence.

"I had a wonderful time as a student at Aber in the 1970s and, through the University's Old Student's Association, have been able to retain strong links with the 'College'. It has been a particular pleasure to be involved with the Peter Hancock Scholarship Fund as a Mentor. There is a great satisfaction from seeing students develop and progress in both their academic pursuits and personal lives. Mentoring is also a fantastic way for alumni to re-engage with their Alma Mater and helps provide a stronger network of individuals working to improve the undergraduate experience."

PH scholars 2019/20 from left to right: Chiara Faini, Girly Harrison (deceased), Wiktor Gawronski, Amy-Anne Williams, Fatima Orujova



We were very saddened to hear of the sudden death of scholar Girly Harrison in November 2019. Girly made a huge impression on all those involved with the Peter Hancock Scholarship and our deepest sympathies go to her family and friends.

Career talks

Katie Hope (Physics With Planetary and Space Physics 2016)

Katie is now Head of Physics at Ysgol John Bright in Llandudno and recently gave a talk to 2nd year Physics students on how she got into teaching following her degree.

"The Computer Science department supported me with my career path of becoming a teacher from day one. I have a tendency to be quite headstrong and a little bossy but this worked really well as we started the Aberystwyth Robotics Club. We managed to create a family of young local students who came to the campus every week and felt safe to explore their interests in robotics whilst gaining skills that would set them ahead of the game for life."

"Because I was able to gain so much experience from the university I want to give back to the students now that I have experience to share with them. I also give a prize to a student who is going on to be a Physics teacher and provide a mentor scheme for them along the way."



Liliana Castillo from Amigrow with Professor Donald Davies, Chair of the judges for InvEnterPrize 2019

InvEnterPrize yields profitable harvest for budding agri business

A new venture designed to help Colombian farmers improve crop productivity was the 2019 winner of the Aberystwyth University's 'Dragon's Den' style student entrepreneurship competition, InvEnterPrize.

Developed by an interdisciplinary team led by PhD student Liliana Castillo from Colombia, Amigrow uses satellite technology and machine learning to assist farmers with decision making.

Along with the 2019 InvEnterPrize title, Amigrow received £10,000 to invest in the development of the concept to bring it closer to market.

Amigrow was one of 15 entries for InvEnterPrize 2019, and six finalists to present their ideas to the judges on 29 March 2019.

InvEnterPrize organiser and Aberystwyth University entrepreneurship champion, Tony Orme, said: "The quality of the entries this year was exceptional and the final proved to be very close run. We are immensely grateful to our panel of judges for their valuable time and expertise in this year's search for a winner, and to the University's alumni who make this competition possible via the Aber Fund. We look forward to working with Liliana and colleagues on Amigrow, as the concept is developed."

Amigrow also won the best InvEnterPrize presentation in the bioscience, agri-tech, and food and drinks sectors, securing them a year's office space at AberInnovation - the Aberystwyth Innovation and Enterprise Campus, a £40.5m development at the University's Gogerddan Campus.

Now in its sixth year, InvEnterPrize was established to encourage a culture of entrepreneurship. It is part of a full programme of events organised at the University to support entrepreneurial activity amongst students, alumni and staff. To find out more visit: www.aber.ac.uk/en/careers/starting-business/enterprise

Work placement visits

Students meeting Jill Evans MEP in Brussels

Tom Jones (History & Welsh History 1970) UK Delegation Member, European Economic and Social Committee, Brussels.

International Politics students have had the opportunity to travel to Brussels to shadow Tom in the European Economic and Social Committee, as well as observe other EU political institutions.

"It is a privilege, as an ex Aber student, to offer opportunities to the current generation to meet governmental officers in Brussels, quiz them about their work and witness representatives from across Europe participate in policy making. Diversity enriches debate, listening deepens understanding."



Giving to Aberystwyth University in 2018-2019



Hayley Goddard
Individual Giving
Officer

Thanks to your continued support of Aber students, your positive impact has been felt across the University.

You have offered the best possible experiences and support to inspire students from all backgrounds to achieve in their studies and beyond. You have also helped research solutions to global challenges such as climate change and disease.

Crucially, you have come together as a community to help secure vital funds towards the future of the Old College (see page 6), whilst maintaining the amount raised for student support.

It is heartening to work together with such an inspiring community of alumni and supporters who make a huge difference to Aber. We could not be more grateful for your support.

Thank you to all our donors who are listed in our online annual donors list :

www.aber.ac.uk/thankyou

Your giving in 2018-19

Across our three fundraising priorities:

£149,905



£18,391



£71,315



■ The Old College Appeal

■ Research and Academic Developments

■ Student Support (AberFund)


"I feel extremely privileged to have received funding which really helped me during a financially difficult time and allowed me to complete my thesis. I hope that, in time, I am able to bestow on future generations of Aber students the generosity that you have shown me. Thank you."


Laura PhD History, Student Hardship grant recipient

OUR COMMUNITY OF DONORS

You gave
£239,611
during 2018-19



 Average regular monthly gift **£14**

 Average single gift donation **£96**

 Individual donors **816**

 From Trusts and Foundations **£230,298**

You have funded 23 student projects

Helping students take part in new projects that would not have been possible without your help.

Supporting over 1,800 students

To alleviate student hardship; support student wellbeing; and enhance the number of student opportunities open to all students.

Your impact 2018-19

Telephone Campaign success

Thank you to everyone who donated in response to the telephone campaign last year. 35 student callers reached out to more alumni than ever before, reconnecting with alumni and supporters around the world. Your exceptional support resulted in £104,498 being pledged towards the Old College appeal.



AberArchers take to the international stage

Students Beth and Alex had the once in a lifetime opportunity to represent Team GB at the European Archery Championships. Flying the Aber flag in Gothenburg, Beth said

"Without the Travel Bursary from the Aber Fund towards my costs, I don't think this tournament would have been possible for me"

WWI project

A placement bursary enabled students Jack and Alice, to participate in and contribute to the collaborative research project, Aberystwyth at War: 1914-19.

"The experience has undoubtedly advanced my research skills and historical knowledge. From exploring primary records at Ceredigion Archive to identifying where soldiers lived in Aberystwyth - working for this project has been an invaluable experience and one which may influence my future career path. I've enjoyed every bit of it!"
Alice, BA History student



Student Money Mentors

'Money Mentors' is a new project launched by Students' Union and Student Support Services. Student volunteers ("Money Buddies") are trained to provide advice and guidance to fellow peers who find it difficult to manage and control their finances.

Money buddy volunteer, Pippa explains

"Money is definitely an important part of student life. Maintenance loans don't always go far enough, and part-time work is only so good until the hours and university deadlines start to stress you out. If we can help then it's one less thing to worry about during time at University, giving more time to focus on studies. Thank you, alumni, for making this happen!"

More stories of your impact can be found at www.aber.ac.uk/your-impact

SUPPORTING THE UNIVERSITY



Your support is vital for Aber's continuing success, and we appreciate every single gift no matter the size.

Working together we aim to significantly increase our fundraising income across our three priority areas:

STUDENT SUPPORT (THE ABER FUND)

THE OLD COLLEGE APPEAL

RESEARCH AND ACADEMIC DEVELOPMENTS

You can make a difference by donating

- **Online:** you can give regularly or a single gift at: www.aber.ac.uk/give
- **Post:** set up a regular gift through our donation form, or single gift by cheque
- **Overseas:** international supporters can give in conjunction with our partners: SWIFT System; American Fund for Charities (AFC); and British Schools & Universities Foundation (BSUF).

For further details or to discuss a donation, please contact **Hayley Goddard** in the Development and Alumni Relations team on: ☎ 01970 622083 or @ hvg@aber.ac.uk

Why research matters



Professor Colin McInnes took up the post of Pro Vice-Chancellor for Research, Knowledge Exchange and Innovation in October 2019. A member of staff at Aberystwyth University for over 30 years, Professor McInnes was previously Head of the Department of International Politics, Dean of Postgraduate Studies and Director of Research Excellence. He holds a personal chair in the Department of International Politics and between 2007-18, held the UNESCO Chair in HIV/AIDS and Health Security - the first UNESCO Chair in Wales. He is currently Chair of the UK National Commission for UNESCO and represents the UK on UNESCO's Social and Human Sciences Commission. Here, Professor McInnes talks about the importance of research at Aberystwyth.



Professor Colin McInnes
Pro Vice-Chancellor - Research, Knowledge Exchange and Innovation

Research matters. It matters for a wide variety of reasons, but here I would like to focus on three principles, which inform our new Research and Innovation Strategy.

Firstly, research informs our teaching at Aberystwyth and enhances the learning experience. Our students are taught by staff who shape our understanding of the world in which we live and who are pushing back the frontiers of what we know, providing a distinctive and exciting learning environment. For example, a range of Departments have been undertaking research on climate change over many years, including world leading work on the erosion of glaciers. This has allowed us to introduce a new degree scheme in this critically important area, with the first cohort of students arriving in September 2020. We see this linkage between research and teaching across the whole of the University, adding value to the learning experience and providing our students with access to leading edge thinking from performance art to phenomics.

Secondly, our research benefits society. It has an impact on the economy, on improving the environment, on public policy and on cultural life in Wales and beyond. It is outward looking, engaging with communities. And through commercial partnerships, it helps to develop new products and techniques. Over the past two years we have recognised this contribution by presenting awards for outstanding impact at graduation, where our students and their families can see how the work we do benefits the world in which we live. These awards have included innovative research in the control of malaria,

policy developments to protect and promote the Welsh language, and using genetic methods to support effective and sustainable fisheries management across the globe.

But this is the tip of a very large iceberg, with over 50 outstanding examples of impact featuring later this year in our submission to the UK's Research Excellence Framework. These impact case studies range from protecting tuna stocks in the Indian Ocean, to research on medieval seals opening up the potential for improved digital forensics; from supporting older victims of domestic abuse, to helping the World Health Organization develop a new framework for military assistance in health emergencies; and from work on the European Space Agency's Mars Rover, to making poetry in Welsh exciting and accessible for a new generation of schoolchildren.

And for the future, we look forward to opening this year both the Innovation and Enterprise campus at Gogerddan and the VetHub facilities on Penglais.

Above all, research is a quest for knowledge. As a species, we are curious - about the world in which we live, about other worlds whether real or imagined, and about ideas. It is our role as a University to pursue this in a rigorous and non-partisan manner, and it often begins with a question. How strong are solar flares? How are bubbles formed? How did the arrival of the Normans in 1066 affect the development of the English language? How can we place a value on biodiversity? Can sport transform societies? Can noise be art? But it is also about pushing boundaries, whether in film and creative writing,

in developing new crop varieties, or pushing the limits of supercomputing.

All of these and more make Aberystwyth an exciting and important place to study and work. And it is the role of the new Research and Innovation Strategy to further develop an ambitious, inclusive and outward looking research environment, working for our students, for society and for the sake of simply knowing more about the world in which we all live.

“How strong are solar flares? How are bubbles formed? How did the arrival of the Normans in 1066 affect the development of the English language?”

Honours

A number of individuals were honoured by the University as part of the graduation ceremonies in July 2019.

HONORARY FELLOWSHIPS



Alan Phillips
- retired peripatetic music teacher who worked for Ceredigion Music Service for 35 years (alumnus - BMus, 1981)



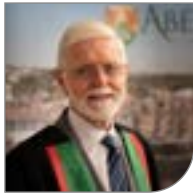
Professor Frank N. Hogg OBE
- first Principal of the College of Librarianship Wales



Ruth Bidgood
- Welsh poet and local historian



Professor R Geoff Richards
- Director of the AO Research Institute in Davos, Switzerland (alumnus - BSc Cell and Immunobiology, 1990; MSc, 1991; PhD, 1997)



Emyr Jenkins
- first Director of the National Eisteddfod and former Chief Executive of the Arts Council of Wales (alumnus - BSc Physics, 1961)



Professor Virginia Gamba
- leading expert in the field of disarmament research and policy formulation (alumnus - MSc Strategic Studies, 1981)



Ian Hopwood
- former UNICEF representative (alumnus - BScEc Politics, 1970)



The Rt Hon Carwyn Jones AM
- former First Minister of Wales and Leader of the Welsh Labour Party 2009-18 (alumnus - LLB, 1998)



Judith Diment
- a leading global figure in the campaign to eradicate polio (alumnus - BSc Geology and Geography, 1967)

Achievements

STAFF AND STUDENTS

Congratulations to the winners of the 2019 AberSU Staff and Students Awards including **Professor Karl Hoffmann** (Institute of Biological, Environmental and Rural Sciences) who was awarded Supervisor of the Year, **Doug Kerr** (Student Support / Service Staff Member of the Year, **Professor Andrew Evans** (Physics) who was named Personal Tutor of the Year and **Deena Bhoyroo** (Aberystwyth Branch Campus Mauritius) who received Lecturer of the Year. Psychology was crowned Department of the Year 2019.

The winners of the first Aberystwyth University Sports Merit Awards, which recognise students who have excelled in their chosen discipline and their contributions

to the University's sports clubs and societies, were **Christopher Cassells** (Archery), **James Coulton** (Rugby Union) and **Zenan Ibrahim** (Pool). These new awards are funded by alumni through the Aber Fund.

The winners of the 2019 Aberystwyth University Gŵyl Dewi Awards, which recognise the contribution of students and colleagues to the Welsh language, were: **Janet Hardy** (Exceptional Learner - staff), **Trish Sadler-McGrath** (Promoting Welsh in the Workplace), **Demi John** (Welsh Medium Study), **Anne Robbins** and **Rebecca Snell** (Welsh Language Champion - student), and **Dr Elin Royles** (Special Contribution to the Welsh Language)

BSc Agriculture student **Steffan Rees** from Llanarth, Ceredigion, was

runner up in the prestigious Royal British Dairy Farmers Association Dairy Student 2019 competition.

Students **Jenny Edwards** and **Ola Tomkiewicz** (Theatre, Film and Television Studies) won a four-day visit to New York's Tribeca Film Festival in April 2019, funded by contributions from alumni via the Aber Fund.

A team of BSc Agriculture students from the Institute of Biological, Environmental and Rural Sciences - **Philip Dray, Olivia MacGarvie, William Watson** and **Will Davies** - defeated other university and college teams to win the 2019 NIAB Agronomy Cup. IBERS is the first team to lift the trophy twice since the competition began.



From top to bottom: 2019 NIAB Agronomy Cup winning team; 2019 Gŵyl Dewi Awards winners.



HONOURS, ACHIEVEMENTS & APPOINTMENTS



Migration law and human trafficking expert, **Professor Ryszard Piotrowicz** (Law and Criminology) has been elected Vice President of GRETA, the Council of Europe's Group of Experts on Action against Trafficking in Human Beings based in Strasbourg.

Professor Matthew Jarvis, Professor Peter Midmore, Dr Helen Ougham, Professor Phillipp Schofield and **Professor Elan Closs Stephens** were elected as Fellows of the Learned Society of Wales in spring 2019.

Biochemistry student **Eleanor Wilson** was named overall winner of *The Telegraph* STEM Awards for her radical proposal for a portable test to detect TB in humans.

Dr Alexandros Koutsoukis and **Dr Jenny Mathers** (International Politics) were awarded the British International Studies Association's Excellence in Teaching International Studies Prize for innovative use of topical news stories in their module 'Behind the Headlines'.

Dr Lowri Cunnington Wynn (Law and Criminology) won the prize for the best article published in *Gwerddon* over the last two years. Lowri's winning article discusses the out-migration of young people from the Welsh-speaking heartlands in terms of aspirations and their hopes for the future.

Alison Pierce, Lifelong Learning Tutor in Art, was awarded the 2018-19 Aberystwyth University Exemplary Course Award for her Art History distance learning module, *Figuratively Speaking: The History of Western Figurative Sculpture*. Highly commended were: IBERS Distance Learning Team - *Research Methods*, **Dr Stephen Chapman**, IBERS - *Future of Packaging*, **Dr Alexandros Koutsoukis**, International Politics - *Behind the Headlines* and **Dr Jennifer Wood**, Modern Languages - *Spanish Language (Beginners)*.

Professor Colin McInnes (International Politics) was presented with the University's Award for Exceptional Impact in Social Science, Arts and Humanities Research for his research which led to the development of the World Health Organisation's framework for civilian health and military collaboration in disease outbreaks.

Professor Paul Shaw (Institute of Biological, Environmental and Rural Sciences) received the Award for Exceptional Impact in Science Research for his work using genetic methods to support effective and sustainable fisheries management.

ALUMNI

Six Aber alumni who reached the shortlist for the 2019 Wales Book of the Year - **Emyr Lewis** (*Twt Lol*), **Manon Rhys** (*Stafell fy Haul*), **Jerry Hunter** (*Ynys Fadog*), **Heiddwen Tomos** (*Esgyrn*) **Andrew Green** (*Cymru mewn 100 Gwrthrych*) and **Mari Ellis Dunning** (*Salacia*)

Film and Television Studies graduate **Richie Driss**, took over presenting *Blue Peter* on CBBC in April 2019.

Political Studies graduate, **Virginijus Sinkevičius** from Lithuania, has been elected EU Commissioner for Environment, Oceans and Fisheries.

History alumna, **Katy Bourne OBE** who is the Police and Crime Commissioner for Sussex, has been elected as the chair of the Association of Police and Crime Commissioners.



From top: Eleanor Wilson; Dr Jenny Mathers and Dr Alexandros Koutsoukis; Alison Pierce; Professor Paul Shaw; Richie Driss; Virginijus Sinkevičius.

Appointments

Professor Colin McInnes - Pro Vice-Chancellor of Research, Knowledge Exchange and Innovation

Mr Nicholas Rogers - Director of Human Resources and Organisational Development

Professor Iain Donnison - Head of the Institute of Biological, Environmental and Rural Sciences (IBERS)

Professor Emyr Lewis - Head of the Department of Law & Criminology

Professor Andrew Thomas - Head of Aberystwyth Business School

Dr Sarah Davies - Head of the Department of Geography and Earth Sciences

Mr Simon Banham - Head of the Department of Theatre, Film and Television Studies (until July 2020)

Dr Patrick Finney - Head of the Department of International Politics (until August 2020)

Professor Simon Cox - Head of the Department of Mathematics (reappointed)

Professor Nigel Holt - Head of the Department of Psychology (reappointed)

Dr Louise Marshall - Head of the Department of English and Creative Writing (reappointed)

In Memoriam

It is with great sadness that we record the loss of alumni, fellows and members of staff, past and current, of whose passing we have been informed during the last year. Our sincere condolences go out to the family and friends of those listed here.

*Denotes OSA member

FELLOWS

Adams CMG, Dr Terry Adams (Geology, 1960), died April 2019 *

Price, Mr Gareth (Economics, 1961), died August 2018*

Sheehy OBE, Dr John (Physics, 1965), died June 2019

STAFF

Batten, Professor David, died February 2019

Dieneman, William Wolfgang, died 2018*

Greaves, Professor Neville, died June 2019*

Green, Dr David, died January 2019*

James, Paul, died 2019

Jones, Professor Bill, died July 2019*

Lewis, Dr C Roy, died 2019*

Lloyd, Professor Noel G, died 2019*

Mills, Professor Maldwyn, died November 2019

Rees, Mr Barry, died 2019

Turner, Dr John, died August 2018

ALUMNI & SUPPORTERS

Adkins, Mr Leslie (Education, 1992), died 2019

Ashley, Ms Gwenllian, née Jones (Agriculture, 1999), died May 2019

Barber, Dr Peter (Geology, 1972), died December 2018*

Bohana MBE, Mr Roy (Music, 1959), died January 2019*

Bowen, Professor Kenneth (Music, 1953), died September 2018*

Brace, Mr John (Education, 1949), died June 2019*

Burden, Mr Arthur (Economics, 1956), died May 2019*

Corlett, Miss Sarah (Business Studies 2001), died December 2017

Davies, Dr Hubert (Mathematics, 1941), died August 2018*

Dawson, Ms Daphne (Art, 1981), died 2018

Hayhurst, Dr Ann Elaine, née Lewis (Chemistry 1980), died July 2018*

Hides, Dr David (Agricultural Botany), died July 2019

Hudson, Mrs Suzanne, née Powell (Geography, 1966), died May 2019*

Hughes, Mr George (Politics And Economic History, 1986), died January 2019*

Hughes-Jones, Mrs Glenys, died January 2019

Humphreys, Mr Geraint (Politics, 1970), died December 2018

Kettle, Mr Kevin (History, 1980), died January 2019

Lewis, Miss Jenny Vernon (Geography and International Politics, 1968), died 2018

Loveland, Ms Josephine, née Elder (Politics, 1972), died September 2018

Mason, Professor Haydn (French, 1949), died August 2018*

Matthews, Ms Barbra (Fine Art, 2005), died November 2018

Morgan, Mr Dennis (Chemistry And Agricultural Chemistry, 1949), died February 2019*

Morgan, Mr Eric (Geography, 1950), died April 2019*

Morgan, Mr Phillip (Mathematics, 1975), died January 2019*

Morgan, Mr Gareth (Mathematics, 1976), died May 2019

Phillips, Mr Nicholas (Mathematics), died September 2018

Prosser, Mr Colin (Chemistry 1955), died August 2018*

Pyrah, Mr Patrick (Physics, 1947), died May 2019*

Robinson, Mr Geoffrey (Biology), died November 2018

Rowlands, Mrs Gillian, née Rees (Education, 1963), died January 2019*

Semple, Ms Isabella, née Martin (Education, 1976), died June 2019

Sullivan, Ms Rebecca (French, 2016), died October 2018

Williams, Mr Meurig (Physics, 1972), died December 2018*

Williams, Mr Llew (Politics and Modern History, 2014), died April 2019

Wilson, Miss Faye (Zoology, 2007), died 2019

Wright, Mr Wally (Geology And Geography, 1957), died April 2019

If you know that our information is incorrect, or would like to report the death of an Aberystwyth University graduate, please let us know by emailing: alumni@aber.ac.uk

Atgofion Chwaraeon

Sporting Memories

Mae myfyrwyr Aber bob amser wedi bod yn griw bywiog, yn cymryd rhan mewn chwaraeon o bob math, boed yn gystadleuol neu ddim ond am hwyl. Isod mae ychydig o ddelweddau o Archifau'r Brifysgol, sy'n dangos rhai o'r gweithgareddau a'r cyfleusterau ar hyd y blynyddoedd.

Rydym wastad yn chwilio am fwy o luniau, yn enwedig o'r 1970au ymlaen, felly ymunwch â'r sgwrs a rhannwch eich atgofion â ni:

Aber students have always been an active bunch, taking part in sports of all kinds, whether competitively or just for fun. Below are just a few images from the University Archives, showing off some of the activities and facilities on offer through the years.

We are always on the lookout for more photographs, particularly from the 1970s onwards, so please join the conversation and share your memories with us:



Tim Cychod Merched, c1909. Byddwch wyliadwrus o'r ci!

Women's Boating, c.1909. Don't mess with the boatman's dog!

- @AberUniArchives
- archives@aber.ac.uk
- Cyn-fyfyrwyr Aber | Aberystwyth Alumni

Raced 'Y Cythraul'. Clwb Tennis CPC, dyblau merched 1905, a enillwyd gan F. Gauntlett ac M. Williams

'The Demon' racket. UCW Tennis Club, 1905 Ladies Doubles Handicap, won by F. Gauntlett and M. Williams



Pêl-fasged yn y neuadd chwaraeon | Basketball in the sports hall



Y trac rhedeg ar Benglais, yn dangos y pwll nofio cyn adeiladu'r neuadd chwaraeon | The running track on Penglais, showing the swimming pool before the building of the sports hall

Tim Gymnasteg, 1929, yn y gampfa ar Gaeau'r Ficerdy | Gymnastics Team, 1929, in the gymnasium at Vicarage Fields



Tynnu rhaff, Cychod yn herio Pêl-droed, Mai 6, 1911, Caeau Ficerdy | Tug-of-war, Football Vs Boating, May 6, 1911, Vicarage Field

Cyfril 1 o Thrutch, 'cylchlythyr tanddaearol swyddogol Aber', Nadolig 1979, y Clwb Ogofa | Volume 1 of Thrutch, 'Aber's official underground newsletter', Christmas 1979, mouthpiece of the Caving Club



XI cyntaf tîm Pêl-droed, 1894-5, gan gynnwys y gôl-geidwad Leigh Richmond Roose | Football First XI, 1894-5, including goalkeeper Leigh Richmond Roose



Cynllun ar gyfer y Neuadd Chwaraeon arfaethedig ar Benglais | Design for the proposed Sports Hall on Penglais