

Parliamentary Reception 2018

College Showcases



The Colleges Scotland Parliamentary Reception 2018 aims to highlight the importance of colleges to inclusive economic growth and demonstrate how colleges are meeting the needs of learners and employers post Industry 4.0.

Inspirational Student - Ilisa Stack

Ilisa Stack graduated with a BA (hons) Photography from City of Glasgow College this year. Her story from leaving home at 15 to returning as a mature student with a family is humbling. Ilisa achieved a 1st class honours degree and her degree projects have gone on to national receive and international recognition. She photographs Glasgow showing them noble vouths. as characters. and she has been interviewed for Document Scotland.

She is one of the winners of this year's Portrait of Britain competition. Her work was selected from 13,000 entries to



make the final 100 images to be selected for publication in the book and also shown on billboards across the country. She has also been shortlisted for the Scottish Portrait Awards and her work will be exhibited at the Aff Galerie in Berlin throughout November 2018.

Ilisa is a true inspiration and speaks about her time at the college with complete delight and honesty. She is a great ambassador for what can be achieved through support and self-belief.

City of Glasgow College

Twitter: @CofGcollege Facebook: facebook.com/cofgcollege

Website: www.cityofglasgowcollege.ac.uk

Ilisa Stack

Twitter: @Ilisa Stack Instagram: www.instagram.com/ilisa_stack/

Website: www.istackphotography.com

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Service Design and Innovation Voucher

Dundee & Angus College, in partnership with Open Change, has established and developed the Service Design Academy, offering accredited awards in Service Design.

The college is using the Service Design approach, built on partnership working with its learners and industry, bringing their direct experience to influence its decision making, as part of its ambitious Good to Great strategy.

After completing an HND in Textiles and successfully starting her own business in Dundee & Angus College's incubator unit, designer and dressmaker Karen Hamilton is now embarking on an Innovation Voucher project.

With a focus on the application of 3D printing to develop novel fashion products efficiently and environmentally-friendly, prototype artefacts have been produced.

Dundee & Angus College

Twitter: @dundee_angus

Facebook: facebook.com/DundeeAndAngusCollege

Website: www.dundeeandangus.ac.uk

Service Design Academy

Twitter: @SDA_Scot Website: www.sda.ac.uk

Open Change

Twitter: @openchangeuk

Facebook: facebook.com/OpenChangeDesign

Website: www.openchange.co.uk

Karen Hamilton

Twitter: @kazicstanie

Website: www.khdressmaker.co.uk

CNC Manufacturing

Ayrshire College is showcasing its Desktop Boxford CNC lathe and CNC Edgecam software. Demonstrations of this software will be done through a programme simulation on screen then manufacturing a small component on the CNC lathe. Ayrshire College apprentices will be operating the software.

Twitter: @AyrshireColl

Facebook: facebook.com/ayrshirecollege

Website: www.ayrshire.ac.uk

Women in STEM

West Lothian College has been delivering the Women into STEM course for two years as part of the college's STEM Manifesto and ambitions. The course has attracted high quality learners who are engaged in the work and have been successful in moving on to further courses at West Lothian College and other colleges, and also into employment.

The women have thoroughly enjoyed the course experience and have engaged in a wide range of engineering, computing and construction work to give them a good choice of possible future careers.

The women will talk about their experiences on the course and demonstrate some of the knowledge and skills they have gained, and how this has motivated them to further engage in a STEM career.

Twitter: @WestLoCollege

Facebook: facebook.com/westlothiancollege

Website: www.west-lothian.ac.uk

Greenpower

Borders College and West College Scotland is showcasing Greenpower, which is a new STEM programme that incorporates a project-based learning approach within Motor Vehicle Engineering to address the engineering skills gap.

A key success of this programme has been the development of "T-Shaped Learners" with a focus on technical knowledge and experience, transferrable personal skills and professional skills. The programme includes building a fully functioning go-kart for racing at Greenpower events.

The programme is supported by ESP (Energy Skills Partnership) and various industry partners including Arnold Clark and Dingbro.

Borders College

Twitter: @BordersCollege

Facebook: <u>facebook.com/borderscollege</u> **Website:** www.borderscollege.ac.uk

West College Scotland

Twitter: @WestCollScot

Facebook: facebook.com/WestCollegeScotland

Website: www.westcollegescotland.ac.uk

ESP

Twitter: @ESPScotland

Facebook: facebook.com/EnergySkillsPartnership

Website: www.esp-scotland.ac.uk

Careers in Care

Edinburgh College is inspiring the next generation of care workers by giving local school pupils the chance to experience real work, looking after younger children several years before they'd usually do work experience.

Careers in Care was designed to give P6 pupils an insight into the wide variety of roles available in the care sector, encourage them to develop the skills needed to fulfil the roles and give them real-life experience of working in a professional care environment.

As part of the course, in 2017/18 31 pupils attended college one day per week and were given an opportunity to use the skills they had learned during a one day work placement at a local nursery at the end of the course. During their work placement, the pupils observed nursery workers and worked alongside them to provide care to the nursery children.

Through the course, pupils were able to experience what it's like to be a college student, learn about the qualifications needed to get into the sector and to develop skills that will provide a solid base for whichever career they choose in the future.

Twitter: @edinburghcoll

Facebook: facebook.com/EdinburghCollege

Website: www.edinburghcollege.ac.uk

Robotics and Mechatronics

Fife College's Faculty of Engineering and Energy has a fantastic reputation for student achievement and progression into industry, providing the skills and knowledge required to lead engineers of the future into the fourth industrial revolution. Robotics and Mechatronics are an increasingly important and ever-growing area of engineering, and form part of every sector from healthcare to aerospace. Fife College will showcase examples of robotic and automated systems which can be used to streamline processes and transform businesses.

Fife College will also showcase its activity which supports the Flexible Workforce Development Fund including the tools they use to analyse skills gaps and training needs for organisations, ensuring they deliver the best service and value for money.

Twitter: @fifecollege

Facebook: facebook.com/fifecollege

Website: www.fife.ac.uk

Pop Up Barber Shop

New College Lanarkshire's extra-curricular programme 'Be Engaged' is designed to enhance all students' learning experience and environment by providing a wide range of activities such as the Barber Shop to participate in and contribute to on campus. The Be Engaged programme also provides pathways to extended learning opportunities for further upskilling and training.

The programme operates by working in partnership with the curriculum and Students' Association in identifying how the college can support staff and learners by using its resources as effectively as possible by focusing on key areas of demand within the campuses.

Twitter: @NCLanarkshire @BeEngaged_NCL

Facebook: facebook.com/NCLanarkshire

Website: www.nclanarkshire.ac.uk

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Creative Industries – Television

Glasgow Clyde College students have participated in a Sports Presentation internship programme hosted by Great Big Events, who specialise in venue info-tainment during major sporting events worldwide.

Working in a live environment, the students undertook the roles of Presentation Assistants, Camera Operators, Vision Operators, Music Playback and Ribbon Board Operators at the multi-sport European Championships 2018 in Glasgow. They learned many technical skills as well as taking briefings, working with the public and interacting with professional teams.

Great Big Events staff and freelance professionals said that they would recommend the students as operators on future events.

Glasgow Clyde College

Twitter: @Glasgow_Clyde

Facebook: facebook.com/GlasgowClyde

Website: www.glasgowclyde.ac.uk

Great Big Events

Twitter: <a>@greatbigevents

Facebook: facebook.com/Great-Big-Events

Website: www.greatbigevents.com

Widening Access through Innovative Delivery

Newbattle Abbey College's Adult Achievement Awards are unique in the UK. They widen access by accrediting informal learning in a wide range of settings, including the community, home, the workplace, college programmes and volunteering. They are often a first step back to education for many marginalised adults. The Awards (available at SCQF levels 2, 3, 4 and 6) are learner-centred, context-free and accessible to all learners aged 16 and over.

Newbattle Abbey College's Forest and Outdoor Learning Awards offer a learner-centred approach to developing the skills and understanding needed to work sustainably in forest and outdoor environments. The Awards are innovative as they are the first qualifications of their kind available in a Scottish educational context at SCQF levels 2-6 and 8. They support and develop clear progression routes to further study and employment for school pupils and adult learners.

Twitter: @NewbattleTweets

Facebook: <u>facebook.com/newbattleabbey</u> **Website:** <u>www.newbattleabbeycollege.ac.uk</u>

Not All Science Needs a Lab Coat

SRUC's Agriculture students will be presenting real life, hands on science investigations carried out during their practical farm sessions.

Demonstrating that science doesn't always involve a lab coat, the showcase will include a video presentation of student practical work on the SRUC Oatridge farm and live microscope demonstrations of sheep faecal testing.

Twitter: @SRUC

Facebook: facebook.com/sruc.ac.uk

Website: www.sruc.ac.uk

Tackling Inequalities in Mental Health

Perth College UHI and Mindspace collaborate on the delivery of the SQA PDA Mental Health Peer Support. The partnership arrangement has been in place for over three years and has been a real success story.

Perth College UHI and Mindspace, in collaboration, have developed new resources to support blended learning suited to the needs of students across the central belt, learning at a distance. The aim is to reduce the stigma around mental health.

In addition, this course is now be delivered as part of the Flexible Workforce Development Fund allocation to an organisation in Edinburgh delivering mental health support services.

Perth College UHI

Twitter: @PerthCollegeUHI

Facebook: facebook.com/perthcollegeuhi

Website: www.perth.uhi.ac.uk

Mindspace

Twitter: <a>@MindspacePK

Facebook: facebook: facebook.com/MindspacePK

Website: http://mindspacepk.com

Hospitality

South Lanarkshire College's HNC Hospitality students will be serving guests with canapés during the Parliamentary Reception.

Twitter: @SLCek

Facebook: facebook.com/SLCek

Website: www.south-lanarkshire-college.ac.uk

Filming

Forth Valley College's Year 2 BA Digital Media students will be filming the Parliamentary Reception and will produce a short video of the event.

Twitter: @FVCollege

Facebook: facebook.com/Forthvalleycollege

Website: www.forthvalley.ac.uk

Photography

Dumfries & Galloway College students will be providing the official photography for the Parliamentary Reception. Through this, the students will fulfil one of the units for their HND Photography course.

Twitter: @DandGCollege

Facebook: facebook.com/DumfriesandGallowayCollege

Website: www.dumgal.ac.uk



Colleges Scotland aims to be at the heart of a world-class college sector that is recognised, valued and available to all.

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