Public Engagement Events 2019

School of Life Sciences
March

1 February - 6 April 2019
LifeSpace Exhibition: Disentangle - Science in a Gendered World
An exhibition of contemporary art, historical objects and scientific case studies that consider how gender can be 'seen' or 'positioned' in the world, and the effect of these perceptions on science. It features art works by Kira O'Reilly & Jennifer Willet, Benny Nemerofsky Ramsay, Clara Ursitti and Ker Wallwork and selected objects from the museum collections at the University of Dundee.

A display of Professor Londa Schiebinger’s project Gendered Innovations demonstrates how accounting for sex and gender in the scientific process affects results.

Curated by Cicely Farrer for LifeSpace in collaboration with Athena SWAN and with support from colleagues in School of Life Sciences.

11 March 2019 7-10pm
Inspiring Stories from Women in STEM - Dundee Women’s Festival
Jointly organised by SLS, SoM and LRCFS, SSE

Sponsored by the Biochemical Society

An evening of storytelling, comedy and audience interaction at Duke’s Corner with Radio 4 comedian Helen Keen. At this open event where everyone is welcome, a variety of speakers will share in their own words stories about their journeys in science, technology, engineering and maths. Expect to be entertained, provoked, shocked and delighted by these tales told by female scientists from a variety of disciplines including Life Sciences and the Leverhulme Research Centre for Forensic Science at the University of Dundee.

This event is part of the Dundee Women’s Festival which is taking place from the 2nd March – 16th March 2019

20 March 2019 10am
Drop in session
Come and speak to Erin Hardee, Ali Floyd and Amy Cameron at our monthly drop-in sessions in the Street in the Discovery Centre.

26 March 2019
Incredible Immunology
In partnership with Arbroath High the division of Cell Signalling and Immunology will deliver a fun-filled day of interactive activities focused on the topic of immunology. All S1 pupils will have the chance to make snot, spin a stem cell and speak to scientists about their careers and research.
28 March 2019 4:30-6:30pm
Associated Parents Evening –STEM Careers
Staff and students from the Schools of Life Sciences and Medicine will participate in a careers speed-dating events for parents and carers to share their stories of STEM study and work.

April

1 February - 6 April 2019
LifeSpace Exhibition: Disentangle - Science in a Gendered World
Details in March listing.

17 April 2019 10am
Drop in session
Come and speak to Erin Hardee, Ali Floyd and Amy Cameron at our monthly drop-in sessions in the Street in the Discovery Centre.

TBD April 2019
Royal Society of Edinburgh (RSE) Masterclasses
Various dates (April/May): 4 sessions. Hands-on lab practical’s covering a range of topics for S2 school pupils on 4 consecutive Saturday mornings. Led by the D’Arcy Thompson Unit. Contact: Monica Lacey.

May

2 May – 31 August 2019
LifeSpace Exhibition - Parasiteseeing
Parasiteseeing is a travel agency with a difference. We’ll take you on some of the journeys that the Leishmania parasite takes, around the lab, around the body and around the world. Created by artists Jen Southern and Rod Dillon and scientists from the Wellcome Centre for Anti-Infectives Research, this promises to be an exciting trip. We hope you’ll (sand) fly with us often.

Preview: 2 May 2019 5-7pm

Dates tbd
Gatsby Plant Sciences Lectures
Sponsored by the Gatsby Foundation

Scientists from the division of Plant Sciences will deliver a series of four lectures focused around the global importance and value of plant science. They will cover its relevance to solving major issues facing the planet such as food security, climate change and the greening of industry. Focusing on pupils in S4 and 5, as well as teachers of Biology, the series will be hosted in the School of Life Sciences and include interactive, hands-on activities as well as discussions facilitated by PhD students and post-doctoral scientists.

11 May 2019 11am – 3pm
Drug discovery, drug design
Explore the world-class scientific and artistic research taking place at the University of Dundee’s Wellcome Centre for Anti-Infectives Research. You can be among the first people to see our brand-new exhibition combining our science and art. Meet our team, take a tour our research labs and get involved in our family friendly hands-on activities.

15 May 2019 10am
Drop in session
Come and speak to Erin Hardee, Ali Floyd and Amy Cameron at our monthly drop-in sessions in the Street in the Discovery Centre.

18 May 2019
StobFest Gala Day
The team from WCAIR will be building on their partnership with the Stobswell Forum to take part in this local community event. Expect fun for all the family!

20 May 2019 7pm
Café Science
Sarah McKim will give a talk about her research into Barley at Avery and Co.

25 May 2019 11am – 4pm
Plant Power
Family event held at the University of Dundee Botanical Gardens that includes a science strand led by researchers from the Division of Plant Sciences and James Hutton Institute. The science strand will be a mixture of table top activities related to the plant research that happens in Dundee. These take the form of hands on experiments, games and craft activities, for example.

TBD May 2019
Royal Society of Edinburgh (RSE) Masterclasses
Various dates (April/May): 4 sessions. Hands-on lab practical’s covering a range of topics for S2 school pupils on 4 consecutive Saturday mornings. Led by the D’Arcy Thompson Unit. Contact: Monica Lacey.
June

2 May – 31 August 2019
LifeSpace Exhibition - Parasiteseeing
Details in May listing.

Date tbd
Animation workshop
Secondary pupils will get the chance to learn stop-motion animation skills and create a short film about scientific research happening in the Division of Plant Sciences at the James Hutton Institute. This event is led by Dr. Davide Bulgarelli.

11 June 2019 11am – 4pm
ScotPEN Annual Meeting
Byre Theatre, St. Andrews
Annual gathering of Scotland based Public Engagement professionals.

13-14 June 2019
MRC Festival of Research
The MRC PPU alongside MRC DTP and other MRC funded researchers will host a number of primary schools at Life Sciences. The children will get to find out about the diverse research funded by the Medical Research Council (MRC) in Dundee via career speed dating, hands on activities and microtalks.

19 June 2019 10am
Drop in session
Come and speak to Erin Hardee, Ali Floyd and Amy Cameron at our monthly drop-in sessions in the Street in the Discovery Centre.

July

2 May – 31 August 2019
LifeSpace Exhibition - Parasiteseeing
Details in May listing.
15-19 July 2019
WCAIR SciArt exploration
Inspired by our experience with the Dundee Rep in 2018 and our concurrent exhibition, we’ll be running another interdisciplinary summer event for teens. We’ll be inviting young people in to discover our science and art, and create their own exhibition in response to LifeSpace. As with last year, the programme will be highly experimental. Expect the unexpected.

17 July 2019 10am
Drop in session
Come and speak to Erin Hardee, Ali Floyd and Amy Cameron at our monthly drop-in sessions in the Street in the Discovery Centre.

29 July – 2 August 2019
Work experience week
The “Work Experience week” is a programme with the objective of engaging pupils in scientific research and transferable skills. Priority is given for students from schools in areas of low income. As part of this week pupils take part in a variety of activities facilitated by the School of Life Sciences including a careers speeding dating session, tours of various scientific facilities, visits to the James Hutton Institute and the School of Medicine, ethics discussions, group presentations and four separate sessions of lab-based practical work.

August

29 July – 2 August 2019
Work experience week
Details in July listing.

2 May – 31 August 2019
LifeSpace Exhibition - Parasiteseeing
Details in May listing.

21 August 2019 10am
Drop in session
Come and speak to Erin Hardee, Ali Floyd and Amy Cameron at our monthly drop-in sessions in the Street in the Discovery Centre.

TBD August 2019
Public Engagement Champions Training Session
A small cohort of School of Life Sciences and the School of Medicine staff will be invited to become public engagement Champions – this session will focus on sharing resources developed to support Champions and look at methods of advocacy and persuasive speaking.

**September**

9 September 2019 2-4pm
*Introduction to Science Communication Training Session*
Ahead of the university’s Festival of the Future come along to a fun and interactive 2-hour training session that will introduce you to the basics of good science communication and get you thinking about how you can make what you do engaging and accessible to a variety of audiences.

18 September 2019 10am
*Drop in session*
Come and speak to Erin Hardee, Ali Floyd and Amy Cameron at our monthly drop-in sessions in the Street in the Discovery Centre.

**October**

16 October 2019 10am
*Drop in session*
Come and speak to Erin Hardee, Ali Floyd and Amy Cameron at our monthly drop-in sessions in the Street in the Discovery Centre.

17 October 2019 6-8pm
*Festival of the Future: Street Food*
Scientists from Life Sciences will come together with local food and drink producers to showcase the research that takes place in the School and how that work might be linked to various food and drink items. This an adult only event which is part of both the University of Dundee Festival of the Future and Dundee Science Festival.

19 October 2019
*Festival of the Future: Escape Room*
Help! Our scientists have been kidnapped and it’s up to you to save them. This experience welcomes 6-10 people into an immersive storyline where they become the scientists and follow the drug discovery
process to research and refine a revolutionary new drug. Along the way they’ll encounter puzzles, hidden codes and brainteasers to unpick.

**TBD October 2019**

**Royal Society of Edinburgh (RSE) Masterclasses**

Various dates (October/November): 4 sessions. Hands-on lab practical’s covering a range of topics for S2 school pupils on 4 consecutive Saturday mornings. Led by the D’Arcy Thompson Unit. Contact: Monica Lacey.

---

**November**

**20 November 2019 10am**

Drop in session

Come and speak to Erin Hardee, Ali Floyd and Amy Cameron at our monthly drop-in sessions in the Street in the Discovery Centre.

**TBD November 2019**

**Royal Society of Edinburgh (RSE) Masterclasses**

Various dates (October/November): 4 sessions. Hands-on lab practical’s covering a range of topics for S2 school pupils on 4 consecutive Saturday mornings. Led by the D’Arcy Thompson Unit. Contact: Monica Lacey.

---

**December**

**6 December – 19 April 2020**

**WCAIR National Museum of Scotland Exhibition – Parasites: battle for survival**

Malaria, Guinea Worm, Sleeping Sickness, Schistosomiasis and Leishmaniasis are among those diseases described as neglected because they remain major epidemic diseases in many countries. These five are among a range of diseases which World Health Organisation is aiming to eradicate, some as soon as 2020.

Scottish institutions – the Wellcome Centre for Anti-Infectives Research at the University of Dundee, Wellcome Centre for Molecular Parasitology at the University of Glasgow and Edinburgh Centre for Immunity, Infection and Evolution, and Edinburgh Infectious Diseases at the University of Edinburgh – are at the forefront of these efforts. Presented in partnership with these universities, this exhibition will
explore the history of Scottish involvement in identifying and treating tropical disease and highlight the research currently taking place in Scotland.