17 - 21 October
FESTIVAL OF THE FUTURE
MUSIC • SCIENCE • WORDS • ART • DESIGN • DANCE • THEATRE • FOOD
WELCOME TO THE FIRST FESTIVAL OF THE FUTURE FROM THE UNIVERSITY OF DUNDEE.

Over five days, in venues across the city, we will give you a new view of Dundee. We’re bringing together food, science, dance, theatre, literature, design and art in one festival, a chance to shout about everything that is great in this city.

We started thinking about ideas, imagination and innovation – and how the three linked. Dundee is a perfect size to foster collaborations between people, groups and disciplines. Those exciting moments happen every day in Dundee – we wanted a space to show them off, as well as creating some more, just for the festival.

We didn’t want to shy away from asking some big questions of ourselves too. We’re debating and discussing topics as diverse as drugs, feminism and Brexit. We’ll be auditing opinions as we go, hoping to open some hearts and minds to a whole new future.

We look forward to seeing you there,

Anna Day, Festival Manager

We’re extra proud of our events for kids of all ages – there’s something that will excite everyone.
Future cities

12.30 - 13.30
Dundee Contemporary Arts

Dundee is changing around us. Buildings are being knocked down, new structures are appearing whichever way we look. Businesses start and stop, people move here, others leave. How do we balance the need for new with our industrial past? What lessons can we learn from other cities around the world? This fiery debate will involve local champions of the city, as well as representatives from UNESCO City of Design network and Dundee Contemporary Arts. The debate will run alongside the exhibition at DCA, Mobile Homestead by Mike Kelley. Mobile Homestead documents the reversing of the historic 'white flight' movement of people that occurred in the mid-1960s in Detroit as the decline of the automobile industry and increasing racial tensions caused an exodus of middle-class white communities from the city centre.

Soup and bread will be served as part of the event.
University of Dundee Culture Day: Examining the Body

The University's annual Culture Day is a stimulating mix of talks and presentations across a wide-range of subjects united by a common theme. This year we explore the body, marking 200 years since the publication of Mary Shelley's Frankenstein and 130 years since the first Professor of Anatomy was appointed in Dundee. The full programme will be announced nearer the time - feel free to come as much of the event as you like. Admission is free and there is no need to book.

Event

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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>Cost</td>
<td>Free</td>
</tr>
<tr>
<td>Age</td>
<td>All ages</td>
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<td>Venue</td>
<td>Baxter Room 1.36, Tower Building</td>
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Ken MacLeod and Chris Brookmyre
Emerging from the Darkness

We welcome two giants of the fiction world to Dundee to talk about a future that's darker than any of us could imagine. Chris Brookmyre is better known as a crime author, but he's now taking his fiction further than ever before - into space - melding crime with sci-fi in his typically brilliant way. Ken MacLeod is the author of twelve previous novels, five of which have been nominated for the Arthur C. Clarke Award, and two which have won the BSFA Award. Together on stage, you can expect them to discuss moral dilemmas, the future of AI, where humanity stops and humility begins. With a lot of laughs along the way.

A book signing will follow this event.

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<tr>
<th>Time</th>
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<tr>
<td>Cost</td>
<td>£5 / £3</td>
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<td>Age</td>
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<tr>
<td>Venue</td>
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Performance

**Radial - National Theatre of Scotland**

**Time:** 19.00 – 20.00 (followed by a party)
**Cost:** Pay what you can (minimum £1)
**Age:** 14 years +
**Venue:** Bonar Hall

Come and walk the red carpet to the brilliant opening event of the Festival, RADIAL; a world premiere from the National Theatre of Scotland and Back to Back Theatre (Australia). Created and performed by young people from Dundee, RADIAL is an exciting music and fashion short film exploring diversity and opportunity. Styled by Hayley Scanlan and choreographed by Robbie Synge, RADIAL playfully re-imagines video art, dance, music and fashion that results in a portrait of a community and landscape in motion. As well as the film, the evening will include live performance, a Q&A with the cast and a party.

*Photo courtesy of Drew Farrell*
Workshop

Screen printing at DCA

Time: 10.00 – 16.00
Cost: £45
Age: Adults
Venue: Dundee Contemporary Arts

Create prints using the simple screen printing process that Warhol used to make his famous portraits of Marilyn, Elvis and Jackie. This session will be inspired by D’Arcy Wentworth Thompson the first Professor of Biology at University College, Dundee (now the University of Dundee) and his landmark 1917 publication On Growth and Form. You will be guided through the history and process of screen printing and will leave with a piece of unique artwork created by you.

Words

You Choose in Space!

Time: 10.00 – 11.00
Cost: £2
Age: Under 5s and their grown ups
Venue: Bonar Hall

Nick Sharratt, legendary illustrator, is zooming into Dundee for a very special event. Join him on an intergalactic adventure as he celebrates his fabulous new picture book, You Choose in Space.

He will be doing lots of drawing, playing space-themed games and you can help him invent some brand new space creatures! Fancy dress encouraged - astronauts and space monsters most welcome!
Words

Stories in dentistry

Did you know that dictators only attack when they have toothache? Were you aware that the most remote island in the world, Tristan da Cunha, has its own dentist—and he’s from Sunny Dundee?

Bring your brightest smile to hear about the other side of dentistry, the one that isn’t scary or painful, but might make your sides sore from laughing.

Daily Debate

A more liveable city

The population of Dundee is expected to soar in the next thirty years. How does the city create a healthy population, with sustainable transport options for all and a healthy environment for our children to grow up within? Budgets are being squeezed, cuts are being made. How do we balance the needs of a city?

We bring together a panel of experts to discuss and debate what steps need to be taken now to make cities more sustainable, more liveable and a fairer place for all.

Soup and bread will be served as part of this event.

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**Words**

**Stories in dentistry**

**Time:** 11.00–12.00

**Cost:** Free but must be booked in advance

**Age:** Adults

**Venue:** Bonar Hall Cafe

**Daily Debate**

**A more liveable city**

**Time:** 13.00–14.00

**Cost:** £5

**Age:** Adults

**Venue:** Bonar Hall
**Act locally: Today’s fight for the future of equality**

**Time:** 14.00 – 15.30  
**Cost:** Free but must be booked in advance  
**Age:** Adults  
**Venue:** Bonar Hall

Creative Dundee and the Festival of the Future invite you to join them for a conversation about the steps towards equality in Scotland. Exploring themes like the media’s approach to diversity, representation and equality, as well as some of the harshest economic realities in Scotland today, speakers will share a provocation and then participate in an open panel conversation.

The event will also display a piece commissioned by Creative Dundee from an artist, responding to the above quote and the themes proposed for the event.

“Justice is not a natural part of the lifecycle […], nor is it a product of evolution; it is always the outcome of struggle.”  
Keeanga-Yamahtta Taylor

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**Eaten**

**Time:** 14.30 - 15.15  
**Cost:** £5  
**Age:** 8-15 years  
**Venue:** Bonar Hall

What if your food started talking back? Meet Lionel McLion. He’s just eaten a human called Mamoru. But Lionel hasn’t chewed his food well. So Mamoru’s alive and well in his stomach, and now wants to say hello. A strange friendship between the eater and the eaten starts to grow. Eaten invites children to the fascinating world of food chains and digestion.

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**Nomination:**  
Critics’ Awards for Theatre in Scotland (CATS), Best Production for Children and Young People

“Whimsical hi-jinks”  
The Herald

“Big Cuddly and Clever”  
The Times

“Daringly inventive”  
The Stage
Walk and Talk

Discovering Discovery Walk

Time: 14.30 - 15.30
Cost: £7.50
Age: All ages - under 16s must be accompanied by an adult
Venue: Meet at the corner of Slessor Gardens nearest to the V&A Museum of Design

Take a guided stroll along Discovery Walk and find out more about the history, design and stories around the ten bronze plaques that celebrate the gifts that Dundee has given the world and those inspiring individuals who were behind some of the world’s most ground breaking discoveries and contributions to science and society. With phase three of Discovery Walk starting soon you will have the chance to talk to the creators of the walk, Susanne Scott and Kelly-Ann Marr, about who you think should be the next individual to be immortalised with a bronze plaque. You will also receive a copy of the specially created Discovery Walk Guide book to take away.

Wear comfortable shoes and waterproof clothing. The tour lasts for approximately 1hr and will run regardless of the weather. Please arrive 5 minutes before your tour begins for a prompt departure.

Comicsopolis - Launching Dundee’s new comic

Time: 17.00 - 19.00
Cost: Free
Age: All ages - under 18s must be accompanied by an adult
Venue: Creative Comic Space, Vision Building

Dundee is the city of comics - The Comicsopolis! Join Professor Christopher Murray and his colleagues to discuss the surprising history of comics in Dundee, and learn about the future of comics in Dundee, with a look at the new comics being produced by the University. These include a comic conceived and edited by PhD student Hailey Austin in conjunction with the University of Dundee’s Archive and Museum Services which explores the University’s collection of comics-related archival holdings and original artwork. Chris Murray will be launching Superhuman Futures, a science fiction superhero comic that examines the superhuman as a metaphor for scientific advancement, and which was created for the Humanities module Human Futures, demonstrating the innovative link between research, creative work and teaching that is being developed at the University of Dundee. Hailey and Chris will each give a brief presentation on the fascinating process of creating their comics. Several other comics will be launched and previewed at the event, which will also feature a workshop for those interested in learning more about the magic of creating comics. Join us in the Dundee Creative Comics Space in the Vision Building, where we will have free comics, an exhibition, and a drinks reception!
Food

**Street food**

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<tr>
<td>Cost</td>
<td>£5</td>
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<tr>
<td>Age</td>
<td>Over 18yrs only</td>
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<tr>
<td>Venue</td>
<td>Life Sciences Building, University of Dundee</td>
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Join us for an evening of research meeting repast. The School of Life Sciences will be combining forces with local food and drink makers to explore the surprising, exciting and frequently delicious links between food and science. You'll be able to sample a surprising range of snacks which look at food now and may give some clues as to where it could go in the future. Will microbial biofilms help your ice cream stay frozen? Where might we get our protein from as climate change advances? Discover this and more at Street Food.

Part of the Dundee Science Festival 2018

Performance

**Dundee Rep Ensemble presents**

**Gagarin Way** By Gregory Burke

<table>
<thead>
<tr>
<th>Director</th>
<th>Cora Bissett</th>
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<tr>
<td>Designer</td>
<td>Emily James</td>
</tr>
<tr>
<td>Time</td>
<td>19.30</td>
</tr>
<tr>
<td>Age</td>
<td>14 Plus (Contains Strong Language)</td>
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<tr>
<td>Venue</td>
<td>Dundee Rep Theatre</td>
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"I've always been interested in violence ... I thought I should, ken, maybe try something way a point ... violence way a reason."It's late, and in a dark computer factory, disillusioned workers Eddie and Gary have a plan to make the ultimate political statement: kidnap a member of senior management, and send a message to the world. Their plot starts to unravel when security guard Tom stumbles in on them. Worse still, the kidnapping hasn't quite gone to plan.In the towns built on former industries, what's left for the new generation? The mines have closed; capitalism reigns supreme. Set in Fife, Gagarin Way addresses the departure of socialist values from a region where political radicalism was once the cornerstone of the community. Written by Gregory Burke (Black Watch) and directed by Cora Bissett (Room, Glasgow Girls, Adam), Gagarin Way offers a stark insight into the harshest realities of Scottish society, tempered with fiery black humour.

For special Festival of the Future discounted tickets quote "Future Fest"

To book go to dundeerep.co.uk/event/gagarin-way or call the Box Office on 01382 223530
FRI
19 OCT.

Innocence by Scottish Dance Theatre
10.00 - 11.00, 13.00 - 14.00
Bonar Hall

Dundee’s public art
14.30 - 15.30
Start at Bonar Hall and finish at DJCAD

Droid programming challenge
10.00 - 12.00
Bonar Hall

How to write for games - Threading stories with Twine
10.00 - 12.00
Bonar Hall

Breaking the habit - Dundee Drugs Commission
13.00 - 14.00
D’Arcy Thompson Lecture Theatre, UoD Tower Building

Lunchtime concert - Piano Duo
13.20 - 14.00
Bonar Hall

London Design Bienniale: Shpeel
14.40 - 16.00
Bonar Hall

Making the difference - Young change makers
15.00 - 16.00
Bonar Hall

Supper Club - Wider impact of the University of Dundee on the world
17.30 - 19.00
Meet in the Tower building foyer

Comedy with Fred MacAulay
19.00 - 20.30
Bonar Hall

Be Charlotte and Dr Kate Stone
19.00 - 21.00
V&A Museum of Design

Innocence by Scottish Dance Theatre

Performance

Performance 1 - 10.00 to 11.00
Performance 2 - 13.00 - 14.00
£5 [under 3s go free]
Age: Age 3yrs plus and their adults
Venue: Bonar Hall Main Space

To book please go to dundeerep.co.uk or call Dundee Rep Box Office on 01382 223530

A unique playroom performance, Innocence invites little ones (and their adults), to explore William Blake’s imagination and enter a realm of mystery, fun and adventure. Innocence is a magical theatrical journey led by Scottish Dance Theatre’s captivating dancers, with live music, songs, giggles and animal noises by Paul Bradley. A beautiful and engaging dance experience for young ones, their families and friends.

“A good time is had by all, positively perfect introduction to dance”
The Scotsman

Photo courtesy of Sid Scott / seeimaginedefine
Workshop

**Droid programming challenge**

**Time:** 10.00 – 12.00  
**Cost:** £7.50  
**Age:** 8 - 15 years  
**Venue:** Bonar Hall

Join the Resistance or the sinister First Order in our Sphero Droid Programming Challenge. Pick either a BB-8 or BB-9E and learn to program them to complete a series of Star Wars themed challenges. No need for past experience, we start with the basics and turn your child into a programming whizz. Jedi Master Luke Skywalker has vanished. Program your droid to autonomously move through a maze and recover the map, bringing hope as the Resistance, or terror as the First Order. We all know the ominous music of Darth Vader's Imperial March, but I bet you've never heard it played like this before. Use your droid's motors to recreate the infamous theme tune. Book now to choose your path and meet your destiny.

Tablets will be provided for the session.

Workshop

**How to write for games - Threading stories with Twine**

**Time:** 10.00 – 12.00  
**Cost:** £5  
**Age:** Adults  
**Venue:** Bonar Hall

In recent years, there has been a proliferation of accessible tools that allow anyone to make games. Twine is one of them, and has a focus on telling stories in interesting ways. In this workshop, we'll look at a variety of games made with it, thinking about their design and covering the basics of using Twine as we go. We'll also see how constraints can be a great source of creativity, and the different ways of writing interactive text. At the end of the session, you'll have the skills necessary to make your own creations. Vaida Plankyte will lead the workshop. She is a designer interested in making games about personal stories. She enjoys experimenting with narrative and gameplay, encouraging people to try out different ways of playing. She also has an interest in inclusive events, digital culture, and what happens when you make time for yourself.

Please bring your own laptop.
Event

**Breaking the habit - Dundee Drugs Commission**

Time: 13.00 – 14.00
Cost: Free but must be booked in advance
Age: Adults
Venue: D’Arcy Thompson Lecture Theatre, Tower Building, University of Dundee

Music

**Lunchtime concert**

Time: 13.20 – 14.00
Cost: Free
Age: All ages
Venue: Bonar Hall

The number of drug related deaths in Dundee is almost double the national average and the recently established independent Dundee Drugs Commission has been tasked with addressing this crisis. What factors have helped us create this unhealthy relationship with drugs and how can that be reversed? Come and hear much more from the people involved and ask your own questions. For more information on the Dundee Drug Commission see:

figure8consultancy.co.uk/latest-news/dundee-drugs-commission

Come along and listen to a piano duo by University Music Director, Graeme Stevenson and PhD student Maiju Laurila. The pair will be playing two sonatas by Carl Ditters von Dittersdorf. They are arrangements by the composer of two of his symphonies based on Ovid’s Metamorphose.
London Design Biennale: Shpeel

What can video games do to help young people start talking about their mental health? Following their exhibition at London Design Biennale 2018 representing Dundee, join pioneering digital designers Biome Collective to hear how their exhilarating interactive installation, ‘Shpeel’, will be developed into a therapeutic tool to help young people to take the lead on the conversation around their mental health. Created in collaboration with mental health practitioners in Dundee, ‘Shpeel’ explores how gaming and virtual technology can be used to help reticent young people talk about their emotional state without having to use words.

Dundee’s public art

Dundee has an exceptional wealth of public art - over 400 sculptures, murals, mosaics and more. Many of these are in and around the University campus and this guided walk by museum curator Matthew Jarron will introduce you to some of the highlights.

Wear comfortable shoes and waterproof clothing. The tour lasts for approximately 1hr and will run regardless of the weather. Please arrive 5 minutes before your tour begins for a prompt departure.
Daily Debate

Making the difference - young change makers

Time: 15.00 – 16.00
Cost: All ages
Age: £5
Venue: Bonar Hall

In the Year of Young People this event will give an insight into the lives and work of some of the most inspirational young people in Scotland. Alex Muir, Chelsea Cameron and Kirsty Stevens will tell their stories about overcoming adversity, raising awareness, influencing and making changes to policy and perceptions. This event will be chaired by Scottish comedian and presenter Fred MacAulay. Join us for an insight into a new generation that will change the way we live our lives.

Food

Supper club – Wider impact of the University of Dundee on the world

Time: 17.30 – 19.00
Cost: £20
Age: Over 18s only
Venue: Meet in the Tower Foyer

The best food? Yes! The best company? Yes! The best views of the city? Yes! Join us for a very special supper club with our own Principal Pete Downes, in his office. A two course meal will be provided by the team from the award winning Parlour Café, micro talks will be given by former alumni who will give an insight into their fascinating lives. Don't miss out on this chance to see one of the most hidden parts of the University, with stunning views and great company.
Performance

Comedy night with Fred MacAulay

Time: 19.00 - 20.30
Cost: £5
Age: Over 18s only
Venue: Bonar Hall

Join us for a cracking night of comedy compered by the one and only Fred MacAulay. He made his debut way back, in 1988, with wry observations about society and politics, launching a career that has spanned more than three decades, have led to success on TV, radio, the live circuit plus festivals around the world. Now people know him from QI, Have I Got News For You, Mock the Week and many Radio 4 shows - but most of all, he's best known as a former Rector of the University of Dundee. He’s joining us to compere a brilliant night of stand up comedy with performances that could take in everything from the sex lives of fruit flies, to the representation of Supergirl in comics. Don’t miss this one.

Music

Be Charlotte and Dr Kate Stone

Time: 19.00
Cost: Free but must be booked in advance
Age: Over 18s only
Venue: V&A Museum of Design

An event that brings together two truly unique talents in a very special way. Be Charlotte's music is explorative, unconventional pop with immediately recognisable vocals. She writes songs to express herself and elevate her understanding of the world around us. Dr Kate Stone is a gamechanger. Using her patented interactive print, she is adding interaction and capacitive touch to everything from hats and mandalas through to packaging and books - and connecting them to the internet, she is creating a new frontier for traditional industries that we already know and love, and who until now have been locked out of the technology age. This innovative pair have been collaborating to develop new technologies to aid and enhance the audience experience of digital music in a performance environment. Come and hear, for the first time, the results of this incredible work in the amazing setting of the new V&A Museum of Design.
Teddy bear hospital
10.00 - 11.00
Bonar Hall

Puppet making with How It Felt
11.00 - 13.30
Bonar Hall

Did Daphne du Maurier predict Brexit?
13.00 - 14.00
Bonar Hall

Heal the world
14.00 - 15.30
Discovery Centre, Life Sciences Building

Dark Dundee - Dark history
14.30 - 15.30
Start at DJCAD and finish at Overgate

Peatlands past, present and future.
15.00 - 16.00
Bonar Hall

Animation and digital design with NEoN
16.00 - 17.30
Bonar Hall

Supper club: DNA Discoveries
17.00 - 19.00
LifeSpace Gallery, Life Sciences Building

Louise Welsh
19.00 - 20.00
Bonar Hall

The Unexplained podcast live
20.30 - 21.30
Bonar Hall

Come along to the Teddy bear hospital where your child and their favourite teddy bear will experience a fun filled session where they can become teddy bear doctors. For this session, your child will learn how to take care of their teddy at the hospital. This involves learning how medical staff can help care for their teddy, what medical equipment is used, what to do in an emergency, the importance of healthy eating and brushing your teeth.

Please bring your favourite teddy bear along to the session
Workshop

Puppet making with How It Felt

- **Time:** 11.00 - 13.30
- **Cost:** £10
- **Age:** 14 years plus
- **Venue:** Bonar Hall

Come along to this supervised interactive puppet building workshop where the participants will be shown step by step how to create a full sized puppet. This will also include some short drama and puppeteering exercises on how to operate and express through the puppet with a future human twist! Ever wondered how we may live in the future? Through the art of puppetry and drama we can explore this together with your new fuzzy friends.

Please bring a long sleeved top for your puppet to wear and any accessories. Maybe it could be a space helmet or the latest new future gadget!

Daily Debate

Did Daphne du Maurier predict Brexit?

- **Time:** 13.00 - 14.00
- **Cost:** £5
- **Age:** Adults
- **Venue:** Bonar Hall

In 1972, Daphne du Maurier wrote Rule Britannia—it was to be her last novel, set in a fictional near future in which the UK's recent withdrawal from the European Economic Community has brought the country to the verge of bankruptcy. The Festival of the Future team set experts the task of reading this forgotten novel, and they will come to the table to debate whether the bleak vision shown in the book is a potential reality—or whether our exit from the EU will bring new freedoms to our country?

Soup and bread will be served as part of this event.
Workshop

**Heal the world**

**Time:** 14.00 - 15.30  
**Cost:** Free but must be booked in advance  
**Age:** Adults (14 years plus)  
**Venue:** Discovery Centre, Life Sciences Building

Can you heal the world? In a year not too far from our own, a deadly parasitic disease has broken out. It has mutated from its original form and gained the ability to spread worldwide. You’ll lead the team of scientists battling to save humanity. You’ll need to travel far and wide to treat the disease, research the cure and ultimately eradicate it if you’re to save everyone. You’ll also need to balance diplomatic dynamics and pressures on your time and resource. Beware though; the disease may keep mutating and changing in this ever-evolving battle between people and parasite.

Walk and Talk

**Dark Dundee - How our past shapes our present and our future**

**Time:** 14.30 - 15.30  
**Cost:** £7.50  
**Age:** Children under 16 must be accompanied by an adult  
**Venue:** Start location - outside DJCAD  
End location – Old Steeple Overgate

From riots and rebellions to disaster and seiges, this tour highlights only the very worst in our bloody battle for survival against overwhelming odds. Exploring the darkest days in Dundee’s past, starting on the Perth Road with a story of riots and revolutions, ending with the tale of the bloodiest days ever seen in the city, at the Overgate. Join DD Tours local guides as we explore areas, sites and stories significant to Dundee’s rich and diverse history. A city which is well over 800 years old harbours many tales, for better and for worse.

**Wear comfortable shoes and waterproof clothing. The tour lasts for approximately 1hr and will run regardless of the weather. Please arrive 5 minutes before your tour begins for a prompt departure.**
Words

Peatlands past, present and future

Time: 15.00 - 16.00
Cost: £5/£3
Age: Adults
Venue: Bonar Hall

Peat has played a glorious role in our past. Half land, half water, rich in wildlife, from its first uses during the Bronze Age through the wildlife and folklore associated with the land during the centuries, to its integral role in the making of whisky, it is a part of the story of Scotland. In this event, Robin A. Crawford tracks the journey of the peat, through the seasonal processes to the myths, reflecting on the historical and cultural importance that these moss layers have played in our past and reflects on where they now exist in our present and our future. Robin A. Crawford was born in Glasgow. His degree is in fine art and he has in his time catalogued the print collection at the Hunterian Art Gallery, University of Glasgow and lectured on Art History at the University of Edinburgh. For the past 25 years he has been a bookseller and bookshop manager.

Workshop

Animation and digital design

Time: 16.00 - 17.30
Cost: Free
Age: 14 years plus
Venue: Bonar Hall

Join NEoN Digital Arts Festival and Glasgow-based artist John Butler and experiment with futuristic clothing and character concepts, designing the workwear of the future using 3D animation techniques. What will the workwear of the future be like for the young people of today? In this hands on workshop you will experience drawing, cutting, pasting and working on a computer.

Please bring a laptop, tablet or a mobile phone to this workshop. All other materials will be provided.
Food

**Supper club - DNA Discoveries**

*Time:* 17.00 – 19.00  
*Cost:* £20  
*Age:* Adults  
*Venue:* LifeSpace Gallery, Life Sciences Building

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Join us for a very special supper club. Along with a delicious two course meal, you'll be treated to micro talks by artists and scientists, all in the incredible setting of the School of Life Sciences – a rare opportunity to get deep inside this building.

On arrival you’ll meet the artists Heather Dewey-Hagborg and Phillip Andrew Lewis for a drink and a guided tour of their latest art work at the beautiful LifeSpace Gallery, "Spirit Molecule".

During your two course dinner, catered by the brilliant team behind The Parlour Cafe, you will get the chance to hear micro-talks from the School of Life Science's world-leading researchers. Over the evening we will explore genetics and its history of discoveries.

We'll gain insight into current research, how artists are scrutinising genetic modification, and where we may go in the future.

**Exhibition: Spirit Molecule**  
Heather Dewey-Hagborg and Phillip Andrew Lewis

Co-commissioned with NEoN Digital Arts Festival, this exhibition at LifeSpace Science Art Research Gallery considers the protocols for the creation of genetically modified memorial plants. Inspired by the work of DNA discoverer Dr Rosalind Franklin, the speculative design project fuses biotechnology with botany, and considers the past and future of scientific discovery and genetic inheritance.
Words

Louise Welsh

Louise is one of Scotland’s best known writers—from her literary crime, to poetry and music, she can turn her genius hand to anything. To celebrate the first Festival of the Future, we have paired Louise with a department in the University of Dundee where she has shadowed students and staff, learning about their work and teaching them about hers.

The result will be a brand new piece of work, to be performed on stage. Louise will be joined by some of the people she has met on her travels and will explain how she is bringing the worlds of culture, academia and science together in a very special way.

A book signing will follow this event.

Time: 19.00 – 20.00  
Cost: £5 / £3  
Age: Adults  
Venue: Bonar Hall

Words

The Unexplained podcast live

Demonic possession in 1970’s Germany, UFOs in Rendlesham forest. Reincarnation in Middlesborough. To this day, these real life mysteries and very many more evade explanation. Richard Maclean Smith has been uncovering unsolved mysteries from around the world that have persistently defied explanation. Smith ventures into the space between the possible and seemingly impossible, illuminating new ideas in science and philosophy as well as exploring what our universal fascination for mysteries and the unknown can reveal about ourselves. Unexplained podcast has had more than 10 million listeners – now is your chance to see it live – and to test whether it really is the world’s spookiest podcast.

Time: 20.30 – 21.30  
Cost: £5  
Age: Adults  
Venue: Bonar Hall
Family yoga
11.00 - 12.00
Bonar Hall

Who runs the world? Girls.
The future of feminism
13.00 - 14.00
Bonar Hall

Robots, rockets, stars, and space with Little Pinata
14.00 - 16.00
Bonar Hall Café

Future voices: Detecting in Dundee - Hania Allen
14.00 - 15.00
Bonar Hall

Building an island
14.15 - 15.15
Dundee Botanic Garden, Education Suite

The Art of Coorie
12.00 - 13.00,
13.00 - 14.00
Meet in the Bonar Hall Foyer

Disrupting forensic science
18.00 - 19.00
Bonar Hall

Ambrose Parry
19.30 - 20.30
Bonar Hall

Nature after dark in Dundee
19.00 - 21.00
Meeting place Dudhope Castle Car Park

Festival of the Future
Workshop
Family fun yoga

Time: 11.00 - 12.00
Cost: Adult £6.50 / Child £3.50
Age: For all ages (under 16s must be accompanied by an adult)
Venue: Bonar Hall

Start your Sunday as you mean to go on with a full-on relaxation session for all the family. This fun packed yoga session is suitable for beginners and will cover some hatha yoga asana (postures), pranayama techniques (breathing exercises) and some lovely relaxing heartfulness mediation. You don't want to miss this stress busting start to the day!

Please bring a yoga mat.
**Daily Debate**

**Who runs the world? Girls. The future of feminism**

**Time:** 13.00 - 14.00  
**Cost:** £5  
**Age:** All ages  
**Venue:** Bonar Hall

With the rise of political and social movements such as #MeToo and the Russian feminist protest punk rock band Pussy Riot, what does it mean to be a feminist in 2018?

This session will feature a panel of experts exploring the themes around how feminism has evolved in recent years and how society is continuing to press for progress.

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**Workshop**

**Robots, rockets, stars and space with Little Pinata craft studio**

**Time:** 14.00 - 16.00  
**Cost:** £7  
**Age:** 6 years plus  
**Venue:** Bonar Hall Café

Decoupage (from the French word for cut) is the craft of decorating household objects, usually wooden furniture or papier-mache boxes, with pictures cut out of paper. It originated in the 18th century, to simulate the beautiful, intricately hand-painted lacquer items that were being imported at great expense from Asia.

Come along and try your hand at decorating your own handmade, keepsake object to take away.
Words

Future voices: 
Detecting in Dundee - Hania Allen

Time: 14.00 - 15.00
Cost: £5/£3
Age: Adults
Venue: Bonar Hall

Hania Allen's new crime novel is set in the mean streets of Dundee. DS Dania Korsika is called upon to investigate a series of grotesque killings where the victims are first brutally murdered and then displayed in a bizarre manner. Although seemingly unrelated, clues point to the victims having been members of a local druidic cult.

Lovers of crime stories and anyone who has an interest in the city will be keen to hear how Hania used Dundee as the backdrop to this new series, how the twisted road to publication was for her and she might even give us a hint on what happens next to DS Dania.

A book signing will follow after this event.

Workshop

Building an island

Time: 14.15 – 15.15
Cost: Free but must be booked in advance
Age: 10-14 years
Venue: Dundee Botanic Garden, Education Suite

If you could build your own island, then live on it, what would it look like? Would it be green and leafy, with room to roam? Or small and full of flowers?

Come and explore the Botanic Garden while considering what we think about when we are building an environment for our community? What makes us resilient, how do we learn to survive?

This event will allow you to use found materials from the Botanic Garden and your imagination!

Wear outdoor clothes and shoes as part of the workshop will be outside.
Words

The Art of Coorie

The Art of Coorie explores what coorie is and how it has nurtured the astonishing creativity that Scotland is famed for, despite an often harsh and unforgiving climate. Now used to describe how we want to feel and be, coorie covers all aspects of enjoying life the Scottish way.

Step aboard Henry the vintage bus and meet the author, Gabriella Bennett, to find out what coorie is and how it came to be. Warm up with a nice hot chocolate, join us for some tales of contemporary Caledonia and find out how the best of all things Scottish can enhance life and its pleasures.

Debate

Disrupting forensic science with Niamh Nic Daeid and Val McDermid

Join bestselling author Val McDermid and Niamh Nic Daeid, Director of Leverhulme Research Centre for Forensic Science, for a fascinating discussion that will delve into the fact and fiction surrounding forensic science and the challenges we face in the current relationship between science and the justice system. What science can we trust? Our panel will focus on the importance of representing science fairly in public media such as crime novels and look at some of the tough questions the field faces. They will also highlight how the Leverhulme Research Centre for Forensic Science at the University of Dundee is challenging the status quo and inviting everyone to contribute to better knowledge to support the justice system.

A book signing will follow this event.
**Ambrose Parry**

**Time:** 19.30 – 20.30  
**Cost:** £5 / £3  
**Age:** Adults  
**Venue:** Bonar Hall

Medicine, murder and money blur the lines between class and gender in 1840’s Edinburgh in Ambrose Parry’s first historical mystery “The Way of All Flesh”. Ambrose Parry is a pseudonym, a collaboration between Marisa Haetzman, an anaesthetist and medical historian and Christopher Brookmyre, award-winning, bestselling author.

The couple are married and live in Scotland. Christopher Brookmyre is the international bestselling and multi-award-winning author of twenty-one novels. Dr Marisa Haetzman is a consultant anaesthetist of twenty years’ experience in the NHS with a Master’s degree in the History of Medicine.

If you are interested in historical mystery underpinned with hard facts, an insight into this new writing partnership Ambrose Parry and their debut novel is just for you.

*A book signing will follow this event.*

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**Walk and Talk**

**Nature after dark**

**Time:** 19.00 – 21.00  
**Cost:** £7.50  
**Age:** Children (under 16 must be accompanied by an adult)  
**Venue:** Meeting place Dudhope Castle car park

Biodiversity and climate change are key themes in our future so what better way to culminate this year’s Festival of the Future than by getting out in nature after dark. Discover all about Dundee Law and learn about our nocturnal wildlife. We will spot landmarks around the city from the summit, as well as finding out how we can reduce our own ecological footprint. The walk will be talking and activity-based focusing on the volcanic nature of the Law, learning about some of the wildlife that comes out at night and how we can make a difference to our own ecological footprint.

It is a steep climb to the summit of Dundee Law on good paths with flights of steps in places.

*Wear comfortable shoes and waterproof clothing. The tour lasts for approximately 1hr and will run regardless of the weather.* Please arrive 5 minutes before your tour begins for a prompt departure.

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‘A rip-roaring tale of murder amid the medical experiments of 19th-century Edinburgh. The book brings both city and period to colourful life and is a joy to read’

Ian Rankin, Guardian, Best Summer Books
WHERE?
Our events take place in our festival hub, the Bonar Hall at the University of Dundee. The Bonar Hall is situated just off the Nethergate, on Park Place, a right turn just after Tonic Bar Café. Entrance to the Bonar Hall is free, and each event is priced individually in this programme. Our ticket desk is on the upper level and our café is on the lower. This year some events will take place outwith the Bonar Hall, and these will be clearly advertised in the programme. If you have any questions about finding us, email: futurefest@dundee.ac.uk

OTHER VENUES
→ Botanic Garden Educational Suite, Botanic Garden, DD2 1QH
→ D’Arcy Thompson Lecture Theatre, Tower Building, DD1 4HN
→ DCA, 152 Nethergate, DD1 4DY
→ Dundee Comics Creative Space, The Vision Building, DD1 4QB
→ Duncan of Jordanstone College of Art & Design, DD1 4HT
→ Lamb Gallery, Tower Building, DD1 4HN
→ Life Sciences Building, DD1 5HH
→ Life Space Gallery, Life Sciences Building, DD1 5HH
→ Slessor Gardens, Dundee Waterfront, DD1 1AR
→ V&A Museum of Design, Dundee Waterfront, DD1 4EZ

TICKETS
Tickets are available:
→ online at dundee.ac.uk/futurefest - go to the programme page and follow the event link on each event, unless otherwise stated.
→ by phone on 01382 386995 between 9.30 and 17.00.

LATECOMERS
Please arrive on time for all events, but if you are late, we will do our very best to sneak you in. However, that won’t always be possible, so punctuality means you’ll never be disappointed.

BOOKSHOP
Thank you to our friends at Waterstones for providing our festival bookshop.
Festival of the Future
dundee.ac.uk/futurefest

AT A GLANCE

WED 17 OCT

Future cities
12.30 - 13.30
Dundee Contemporary Arts

University of Dundee Culture Day: Examining the Body
13.30 - 17.30
Baxter Room 1.36, Tower Building

Ken MacLeod and Chris Brookmyre - Emerging from the Darkness
18.00 - 19.00
Bonar Hall

Radial - National Theatre of Scotland
19.00 - 20.00
Bonar Hall

THU 18 OCT

Screen printing at DCA
10.00 - 16.00
Dundee Contemporary Arts Print Studio

You Choose in Space!
10.00 - 11.00
Bonar Hall

Stories in dentistry
11.00 - 12.00
Bonar Hall Cafe

A more liveable city
13.00 - 14.00
Bonar Hall

Act locally: Today's fight for the future of equality
14.00 - 15.30
Bonar Hall

Eaten
14.30 - 15.15
Bonar Hall

Discovering Discovery Walk
14.30 - 15.30
Meet at Slessor Gardens

Comicsopolis - Launching Dundee's new comics
17.00 - 19.00
Creative Comic Space, Vision Building

FRI 19 OCT

Innocence by Scottish Dance Theatre
10.00 - 11.00,
13.00 -14.00
Bonar Hall

Eaten
14.30 - 15.15
Bonar Hall

Droid programming challenge
10.00 - 12.00
Bonar Hall

How to write for games - Threading stories with Twine
10.00 - 12.00
Bonar Hall

Street food
18.00 - 20.00
Discovery Centre, Life Sciences Building

Dundee Rep Ensemble presents - Gagarin Way
19.30
Dundee Rep Theatre

Supper Club - Wider impact of the University of Dundee on the world
17.30 - 19.00
Meet in the Tower building foyer

London Design Biennale: Shpeel
14.40 - 16.00
Bonar Hall

Dundee's public art
14.30 - 15.30
Start at Bonar Hall and finish at DJCAD

Making the difference - Young change makers
15.00 - 16.00
Bonar Hall

Breaking the habit - Dundee Drugs Commission
13.00 - 14.00
D'Arcy Thompson Lecture Theatre, Tower Building

Lunchtime concert - Piano Duo
13.20 - 14.00
Bonar Hall

Comedy with Fred MacAulay
19.00 - 20.30
Bonar Hall

Be Charlotte and Dr Kate Stone
19.00 - 21.00
V&A Museum of Design

Sat 20 OCT

Teddy bear hospital
10.00 - 11.00
Bonar Hall

Puppet making with How It Felt
11.00 - 13.30
Bonar Hall

Animation and digital design with NEoN
16.00 - 17.30
Bonar Hall

Did Daphne du Maurier predict Brexit?
13.00 - 14.00
Bonar Hall

Heal the world
14.00 - 15.30
Discovery Centre, Life Sciences Building

Dark Dundee - Dark history
14.30 - 15.30
Start at DJCAD and finish at Overgate

Peatlands past, present and future.
15.00 - 16.00
Bonar Hall

Animation and digital design with NEoN
16.00 - 17.30
Bonar Hall

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