

# Festival TALKS & DEBATES

Midlothian  
Science Festival  
6th - 20th October 2018

## DISCOVERING BURKE



Back by popular demand - Join Janet Philp, author of "Burke - Now and Then" to unearth the tale behind Edinburgh's most infamous serial killers.

Mon 8<sup>th</sup>  
7pm - 9pm

Newbattle Abbey College

Adults



BOOK ONLINE

FREE

## BRINGING BACK THE BEES



Beekeeping 101 from Newbattle Beekeepers Association and a talk from Roslin Institute researchers on mapping honey bee health and genetic diversity.

Mon 8<sup>th</sup>  
7pm - 9pm

Bee Academy, Newbattle Abbey College

All (16yrs+)

BOOK ONLINE

FREE

## TASTING CLIMATE CHANGE



Join Penicuik Storehouse to explore (and taste) future impacts of climate change in Scotland through changes to what food you will be able to grow, buy and eat.

Tue 9<sup>th</sup>  
3.30pm - 5pm

Penicuik Town Hall

All



JUST TURN UP

FREE

## CLIMATE CHANGE: GREENLAND'S ICE SHEETS



Join Prof Pete Nienow to hear how our changing climate is affecting the stability and volume of the Greenland Ice Sheet.

Tue 9<sup>th</sup>  
6:30pm - 8pm

IKEA, Loanhead

Adults



BOOK ONLINE

FREE

## WASTE NOT WANT NOT



Join Greening Gorebridge, The RBGE and the Slow Food Youth Network, to discuss how we can tackle food waste in imaginative and fun ways.

Wed 10<sup>th</sup>  
1.30pm - 3pm

Gorebridge Beacon, Hunterfield Road

All



JUST TURN UP

FREE

## HAPPINESS IN EVERYDAY LIFE



What is happiness, what makes us happy and does it keep us healthy? For Mental Health Awareness Day three University of Edinburgh researchers discuss happiness.

Wed 10<sup>th</sup>  
6.30pm - 8pm

IKEA, Loanhead

Adults



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## HOW MANY MEATBALLS CAN MY TABLE HOLD?



What does your IKEA table have in common with the Queensferry Crossing? Civil engineer Cat will explain how safe design holds up your dinner.

Thu 11<sup>th</sup>  
6.30pm - 8pm

IKEA, Loanhead

All (16 yrs+)



[BOOK ONLINE](#)

[FREE](#)

## COGNITIVE SCIENCE OF SUPERSTITION



Why do we believe in superstitions? Learn how beliefs and behaviours can be explained by understanding how our minds actually process information.

Thu 11<sup>th</sup>  
7pm - 8pm

Dalkeith Library

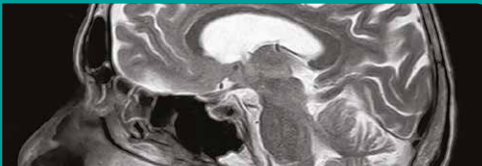
Adults



[BOOK ONLINE](#)

[FREE](#)

## HUMAN PRION DISEASE IN 2018



Join Dr Neil McKenzie for a roller-coaster history of the BSE outbreak and epidemic, and how it is still affecting the human population today. With the Esk Valley Trust.

Fri 12<sup>th</sup>  
7.30pm - 9pm

St Davids Catholic Church

16+



[BOOK ONLINE](#)

[FREE](#)

## BACK TO THE FUTURE: ENGINEERING



Prof. Gordon Masterton will tell the story of Edinburgh's amazing contribution to engineering, providing insights into the city's infrastructure, including Rosslyn Chapel.

Tue 16<sup>th</sup>  
7pm - 9pm

Rosslyn Chapel

All



[BOOK ONLINE](#)

[FREE](#)

## WHAT IS 'DEEP LEARNING'?



Artificial Intelligence - what is machine learning? How does it work? Why is it such a big deal and will it change the world? A talk from Xilinx for the U3A.

Thu 18<sup>th</sup>  
2pm - 3pm

Penicuik Town Hall

All



[BOOK ONLINE](#)

[£2 on the door](#)

## SUSTAINABLE MIDLOTHIAN



Join Midlothian Council, Heriot Watt University and Bangor University to explore & discuss what sustainability means to you and how to achieve it.

Thu 18<sup>th</sup>  
4.30pm - 6pm

Dalkeith Art Centre

Adults



[JUST TURN UP](#)

[FREE](#)

Principal funders:



THE UNIVERSITY of EDINBURGH



Midlothian



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