

Coffee  
and a slice  
of science!



WATERSTONES  
ABERDEEN

All events FREE and start at  
7pm on the dates listed

## WINTER - SPRING PROGRAMME 2018

January Wed 24th

### Which Mammals live in NE Scotland?

Dr Annie Robinson, School of Biological Sciences,  
University of Aberdeen and Nick Littlewood, lead editor,  
Mammal Atlas of North-East Scotland and the Cairngorms



A standing army of citizen scientists helped create the recently published "Mammal Atlas for North East Scotland and the Cairngorms". Hear fascinating stories about the area's amazing mammals, including red squirrel recovery, the eastward march of pine martens, and a new bat species for the area.

February Wed 21st

### Price on Rice

Professor Adam Price, School of Biological Sciences,  
University of Aberdeen



Professor Price has been working on rice genetics for 27 years.

Find out how it is possible to research this tropical plant in cold climates like Aberdeen and how the work is helping to improve the sustainability of the world's most important crop.

March Wed 14th

### Explosive social contagion and immunisation

Dr Paco Perez-Reche, Physics, University of Aberdeen



Some ideas, products or behaviours experience explosions of popularity. Paradoxically, this is often observed for products that are not appealing at first sight. Join us to find out how maths can explain the paradox and see how similar ideas could be used to save more lives by vaccinating fewer people.

April Wed 25th

### Thalidomide and 'the forgotten thalidomide' revisited

Dr Neil Vargesson, Medical Sciences, University of Aberdeen



Thalidomide notoriously caused severe damage to babies between 1958 and 1962. It is being used again, but has tragically caused a new generation of damaged children in Brazil. What have we learnt from the original disaster? Can the drug (and others like it) ever be made 'safe' while retaining clinical benefits?

May Wed 23rd

### Intergenerational communication: aging and social attention

Professor Louise Philips, Psychology, University of Aberdeen



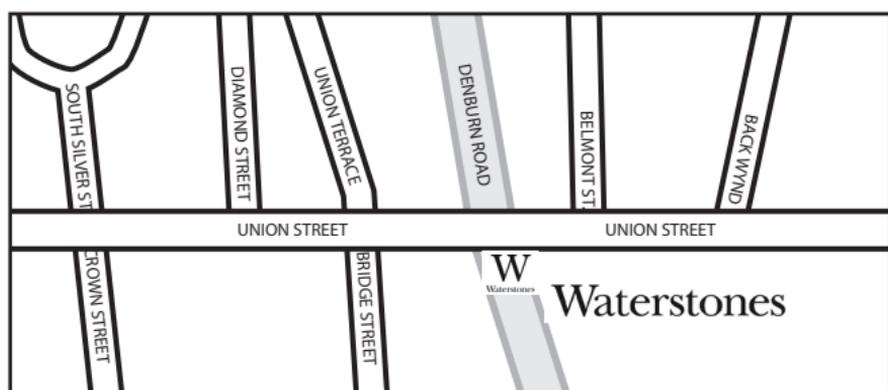
The way that we process information about other people changes as we age. Is this linked to cognitive and motivational changes? Can intergenerational contact, such as introducing nurseries to care homes, influence social communication?



## An informal way to engage with the latest topics in science.

### Where and When

Usually held once a month on a Wednesday. All events start at 7pm in Waterstones Union Bridge branch.



### How it Works

- 7.00pm We begin with a short presentation from the speaker
- 7.30pm Interval and chance to chat informally and get refreshments
- 7.45pm Chaired, open discussion involving the speaker and audience
- 8.45pm Close and thanks

### What's the Cost?

All sessions are FREE and open to everyone. Refreshments will be on sale and proceeds help support the venue cost. Speakers usually give up their time for free. Other costs are covered by sponsorship.

### Friends of Café Sci

Café Sci goers can enjoy a 10% discount on anything purchased at the Waterstones tills during any Café Sci session.