



Connectome 2018

Reading, UK

Programme

Thursday 27 — Friday 28
September 2018

De Vere Wokefield Estate,
Reading

Founding funders



UK Dementia
Research Institute



Alzheimer's
Research
UK



Day 1

| | |
|--------------|--|
| 12:00 | Arrival and lunch |
| 13:00 | Welcome – Bart De Strooper and Adrian Ivinson |
| 13:30 | Science insight |
| 13:30 | Cardiff – Valentina Escott-Price |
| 14:00 | Cambridge – Edward Avezov |
| 14:30 | Edinburgh – Tara Spires-Jones |
| 15:00 | Refreshment break |
| 15:30 | Science insight |
| 15:30 | Imperial – Marco Brancaccio |
| 16:00 | King's – Sarah Mizielinska |
| 16:30 | UCL – John Hardy |
| 17:00 | Poster blitz |
| 18:30 | Check in |
| 19:00 | Drinks reception |
| 20:00 | Dinner and UK DRI Quiz |
| 22:00 | Ceilidh! |

Day 2

07:30 **Breakfast**

08:30 **Science snippets**

08:30 Cardiff – Owen Peters

08:45 Cambridge – Heather Smith

09:00 Edinburgh – Bhuvaneish Thangaraj

09:15 Imperial – Amy Smith

09:30 King's – Younbok Lee

09:45 UCL – Teresa Niccoli

10:00 **Refreshment break**

10:30 **Themed sessions (parallel)**

1. Neuroinflammation: Hugh Perry

2. Synaptic function and dysfunction: Giles Hardingham

3. Gene and anti-sense therapy: Chris Shaw

4. Systems biology and bioanalysis:
Julie Williams and Paul Matthews

5. Working together (centre managers and comms):
Lucy Wilson

12:30 **Lunch**

13:30 **Poster blitz**

15:00 **What's next?** – Bart De Strooper and Adrian Ivinson

15:30 **Finish**



Vision

A world where research conquers dementia.

Mission

To boost, connect and revolutionise dementia discovery science.

To improve quality of life for everyone affected by dementia.

To accelerate finding new ways to diagnose and treat dementia effectively.

To bring forward the day when we can ultimately prevent dementia.

Values

Our five values reflect what we are, how we do things and where we want to be.

The UK Dementia Research Institute is:

1. **Courageous**

We embrace the unconventional, think outside the box and understand the importance of taking risks.

2. **Welcoming**

We share the best ideas, skills and tools. We progress careers.

Our doors are open: we build connections with researchers globally and learn from people affected by dementia.

3. **Energetic**

We work at pace, using the best science to catalyse discoveries.

4. **Perceptive**

We are forward-thinkers and adapt quickly to opportunities that take us further, faster.

5. **Determined**

We challenge ourselves and each other to work at the forefront of discovery and we strive daily for world-leading quality in our science.

Tweet us **@UKDRI** and
#connectome2018

ukdri.ac.uk