

**3<sup>rd</sup> UK Dementia MRI conference, July 5<sup>th</sup> - 6<sup>th</sup> 2018**  
**Howard Conference Centre, Downing College, Cambridge CB2 1DQ**

Day 1

- 0900-0915 Welcome
- 0915-1000 Opening Lecture: Professor Bob Turner, University of Leipzig  
*"The evolution of ultra high field imaging"*
- 1000-1030 Professor Hugh Markus, University of Cambridge  
*"Use of MRI to understand why patients with small vessel disease develop dementia and for developing surrogate markers for clinical trials"*
- 1030-1100 Professor Penny Gowland, University of Nottingham  
*"The UK 7T network"*
- 1100-1130 coffee
- 1130-1200 Dr Claudia Metzler-Baddeley, University of Cardiff  
*"The impact of genetic and lifestyle risk on medial temporal lobe networks in midlife"*
- 1200-1230 Professor Oliver Speck, University of Magdeburg  
*"High resolution structural and vascular imaging at 7T"*
- 1230-1300 Dr Julio Acosta-Cabronero, University College London  
*"Iron imaging in neurodegenerative diseases"*
- 1300-1400 lunch and poster viewing
- 1400-1430 Professor Mark Lythgoe, University College London  
*"MRI scanning in mouse models of AD"*
- 1430-1500 Professor Nic Weiskopf, University of Leipzig  
*"Multiparametric mapping"*
- 1530-1600 Dr Liz Coulthard, University of Bristol  
*"Neuroanatomical causes for variability in memory consolidation"*
- 1600-1630 tea
- 1630-1730 six 10min postdoc/PhD presentations
- 1900 Conference dinner, Downing College

*This meeting is generously supported by:*

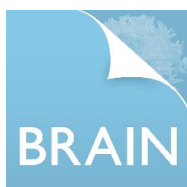




Day 2

- 0855-0900 Welcome
- 0900-0930 Professor Franklin Aigbirhio, University of Cambridge  
*"Current and emerging tau ligands for application to neurodegenerative disease"*
- 0930-1000 Professor Craig Ritchie, University of Edinburgh  
*"EPAD: the European Prevention of Alzheimer's Disease study"*
- 1000-1030 Professor James Rowe, University of Cambridge  
*"How human brain connectivity affects the spread of Tau and vice versa"*
- 1030-1100 coffee
- 1100-1130 Dr Sana Suri, University of Oxford  
*"Multi-modal MRI markers of risk and resilience for dementia"*
- 1130-1200 Professor Seb Ourselin, University College London  
*"Bioinformatics and imaging"*
- 1200-1230 Professor Joanna Wardlaw, University of Edinburgh  
*"Vascular features on MRI in dementia – clinical implications and interpretation"*
- 1230-1310 four 10min postdoc/PhD presentations
- 1310-1410 lunch and poster viewing
- 1410-1440 Dr Jonathan Rohrer, University College London  
*"Imaging in the GENFI study of frontotemporal dementia"*
- 1440-1510 Professor Stefano Cappa, University of Pavia  
*"The Geneva Taskforce: Roadmap for Biomarker Validation in AD"*
- 1510-1555 Closing Lecture: Professor Paul Matthews, Imperial College London  
*"Neuroimaging and the UK Dementia Research Institute"*
- 1555-1610 Prize giving, announcement of 2019 host, close of meeting

<https://onlinesales.admin.cam.ac.uk/conferences-and-events/clinical-neurosciences/dementia-mri-2018/dementia-mri-2018>



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