3rd UK Dementia MRI conference, July 5th - 6th 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