CAMBRIDGE IMAGING FESTIVAL 2019 – 21st May 2019
Cancer Research Institute, Cambridge Biomedical Campus
Registration is open: https://radiology.medschl.cam.ac.uk/event/cambridge-imaging-festival-2019/

09:00  09:30  Registration and poster set up
09:30  09:35  Welcome - Professor Fiona Gilbert

Session 1: Detection

09:35  10:05  Antonio Criminisi (Microsoft) – Project InnerEye. Machine learning for medical image analysis

10:05  10:25  Dr Nisha Kuzhuppilly Ramakrishnan & Dr Matthew Hird – ‘Synthesis and Evaluation of [18F]GE387, a PET Radiotracer for Imaging Neuroinflammation’ (Molecular Imaging Chemistry Lab)

10:25  10:45  Professor Fiona Gilbert (Radiology) - ‘Risk adapted imaging for breast cancer detection’

10:45  11.20  Poster session 1; Tea/Coffee

Session 2: Treatment

11.20  11.40  Professor Martin Bennett (Cardiovascular Medicine) - ‘Intracoronary imaging and biomechanics to predict plaque growth and rupture’

11.40  12.00  Matt Robson – (Perspectum) “Quantitative liver imaging & Perspectum”

12.00  12.20  Felix Kreis PhD (CRUK) – ‘Monitoring treatment response in cancer with deuterium metabolic imaging’

12.20  12.40  Dr Stephan Ursprung (Radiology) & Dr Mireia Crispin Ortuzar (Computational Biology) ‘Hyperpolarised 13C MRI and radiomics in renal cell’

12.40  13.00  Dr Jamie Mackay (Radiology) ‘Imaging biomarkers in Osteoarthritis’

13.00  14.00  Buffet Lunch with poster session

Session 3: Physiology and Cognition

14.00  14.20  Iulius Dragonu (Siemens) - Neuro pTx development

14.20  14.40  Professor Zoe Kourtzi (Adaptive Brain Lab) – ‘Ultra high field imaging of human brain circuits’

14.40  15.00  Dr Rogier Kievit (Cambridge Neuroscience) - ‘Imaging in large cohorts: Findings from Cam-CAN and CALM’

15.00  15.30  Dr Phil Manning – (University Of Manchester) ‘Tyrannosaurus X: Imaging Life on Earth’

15.30  15.50  Dr John Wills (Department of Veterinary Medicine) ‘Quantitative Cell-by-Cell Analysis of Tissue
Sections Imaged by Confocal Microscopy.

15.50 16.10 Dr Luca Passamonti (Clinical Neurosciences) Integrative brain imaging to understand and treat dementia.

16.10 16.15 Closing remarks - Dr Chris Rodgers

16.15 Cheese and Wine with networking