The 2014 European IDEA User Group Conference
Aldwick Court Farm & Vineyard, Redhill, Bristol, BS40 5RF, UK

Tuesday, the 3rd of June

18:00 – 21:00 hours   Wine Reception, Aldwick Court, The Old Barn

Wednesday, the 4th of June

9:00 – 9:45	Registration & coffee/tea	
	IDEA News	
9:45 – 10:00	Welcome	Risto Kauppinen Craig Buckley
10:00 – 11:00	Current and Possible Future Changes @ IDEA	Brian Dale Siemens, USA
11:00 - 11:30	TBC	SIEMENS
11:30 – 12:00	Coffee & Tea	
	ICE & Post Processing	
12:00 – 12:45	Adaptive Combine and Prescan Normalize	Brian Dale for *Stephan Kannengiesser* Siemens, Germany
12:45 – 13:15	Syngo via Frontiers	Stefan Huwer Siemens, Germany
13:15 – 14:30	Lunch Break	
	Towards clinical applications	
14:30 – 15:05	Cardiac imaging at 7T	Aaron Hess Oxford, UK
15:05 – 15:25	CPMG vs Uhrig Dynamic Decoupling (UDD) Sequences: A comparative analysis	Sophie Schirmer Swansea, UK
15:25 – 15:55	Brain T2 quantitation for the study of ageing and Alzheimer's disease (Multi-band MASE)	Michael Knight Bristol, UK
15:55 – 16:15	Tea & Coffee	
	Tips and Tricks	
16:15 – 17:00	ICE and MARTINI – Iterative Reconstruction for Quantitative T2 Mapping	Tom Hilbert Siemens, Germany
17:00 – 17:45	TBC	SIEMENS
19:30 - late	Dinner at The Old Barn	

Thursday, the 5th of June

8:45 – 9:00	Coffee & Tea	
	IDEA Environment	
9:00 – 9:20	Dynamically phase-cycled radial balanced SSFP imaging: an efficient but simple approach for banding removal	Thomas Benkert Wurzburg, Germany
9:20 – 9:40	Slice-Specific Coil Selection to Improve the Signal-To-Noise Ratio for Large Measurement Volumes	Juergen Finsterbusch Hamburg, Germany
9:40 – 10:00	Implementation of a simple workaround allowing the flexible usage of IDEAs loop structure (VD13)	Thomas Benkert Wurzburg, Germany
10:00 – 10:20	Flexible MPRAGE Implementation utilizing CompositeSeqLoop and libKSpace	Daniel Brenner Bonn, Germany
10:20 – 10:50	Coffee & Tea	
	IDEA/ICE Environment	
11:50 – 11:10	Co-Processing Computer Add-ons for ICE: Gadgetron and Its Friends	Oliver Josephs London, UK
11:10 – 11:30	A trigger-based protocol for the real-time configuration of external hardware by the MR scanner	Sebastian Hirsch Berlin, Germany
11:30 – 11:50	Inline 3D MRE Dual-Parameter Mapping for the Siemens ICE Platform	Eric Barnhill Edinburgh, UK
11:50 – 12:10	Implementation of a heterogeneous image reconstruction system for clinical Magnetic Resonance	Grzegorz Tomasz Kowalik London, UK
12:10 – 13:30	Lunch break	
	MRS, Pulses, Coils etc	
13:30 – 13:50	Automation and standardization of optimized, advanced single voxel MRS techniques with Siemens MAGNETOM	Uzay Emir Oxford, UK
13:50 – 14:10	Implementing (2+1)D-CAIPIRINHA in an FID Based MRSI Sequence	Bernhard Strasser Vienna, Austria
14:10 – 14:30	Implementation of real-time motion- and B0-correction for LASER-localized spiral-accelerated 3D-MR spectroscopic imaging	Wolfgang Bonger Vienna, Austria
14:30 – 14:50	Prescan implementation into an accelerated 7T brain MRSI sequence	Gilbert Hangel Vienna, Austria
14:50 – 15:10	Optimization of ultra-short echo-time STEAM sequence in human liver at 7 T	Martin Gajdosik Vienna, Austria
15:10 – 15:30	Implementation of an Arterial Spin Labeling Sequence Building Block	Markus Boland Bonn, Germany
15:30 – 16:00	General Discussion & Tea	

16:00	Adjourn	