

STUDY GROUP SESSION

Title: MR Engineering

Day: Monday, 09 May 2016

Time: 10:45-12:45

Room #: Hall 406 D

Study Group Chair, Fraser J. L. Robb, Ph.D.; Vice Chair, Steven M. Wright, Ph.D.; Secretary, Nicola De Zanche, Ph.D.;

Committee: Past Chair, Christoph Juchem, Ph.D.

2016-2017 Incoming Committee: Secretary, Joseph Murphy-Boesch, Ph.D.; Trainee Representative, Simone A Winkler, Ph.D.

10:45	Introduction - Welcome & Business Meeting	Fraser J. L. Robb, Ph.D. GE Healthcare, USA
11:00	Use of Metamaterials for High-Field MRI Coils	Anand Gopinath, Ph.D., D.Eng. University of Minnesota, USA
11:12	Screen-Printed Flexible MRI Receive Coils	Michael Lustig, Ph.D. University of California, Berkeley, USA
11:24	Exploring the Potential of New High Tc Superconductors for MRI	Bert Wang, CEO Wang NMR, Inc., USA
11:36	Development & Application of High Permittivity Materials for MRI	Andrew G. Webb, Ph.D. Leiden University Medical Center, The Netherlands
11:48	Traditional & Electronic Poster Session	
12:45	Adjournment	