



# Summer School of Ultra-High Field Magnetic Resonance Imaging (HiMR)

## giovedì 14 maggio 2015

### Session 2 - RF COIL and Safety - Room Bonaparte (11:00 - 12:30)

-Coordinatori: Mark E. Ladd

time	[id] title	presenter
11:00	[3] Practical use of RF solutions at 7T	KLOMP, Dennis
11:30	[4] A 7 Channel phased array coil and detunable transmit birdcage coil for O17 at 7T	CAI, Weirui
12:00	[5] SAR Prediction and validation in parallel transmit MRI	RESTIVO, Matthew

### Session 2 - RF COIL and Safety - Room Bonaparte (15:30 - 17:00)

-Coordinatori: Dennis Klomp

time	[id] title	presenter
15:30	[6] Invited Lecture 3: Electromagnetism & Simulations	TIBERI, Gianluigi
16:00	[7] Procedures in operating 7T systems and controindications	SPECK, Oliver
16:30	[8] Ultra high field MRI bio-effects and safety	FATAHI, Mahsa