



1st ANDREA Training Course, Berlin, 2014 – Preliminary Schedule

Sept. 1 <sup>st</sup> , 2014 Monday	12:00 – 13:00	<b>Registration</b>
	13:00 – 13:15	<i>Frank Zanow (Eemagine):</i> <b>Welcome and introduction</b>
	13:15 – 13:45	<i>Silvia Comani (BIND-UdA):</i> <b>Grant writing</b>
	13:45 – 14:15	<i>Carlos Fonseca (UPorto):</i> <b>Research methodology: Electrode materials &amp; fabrication</b>
	14:15 – 14:45	<i>Paulo Pedrosa (UPorto):</i> <b>Research methodology: Electrode coating optimization</b>
	14:45 – 15:00	<b>Coffee break</b>
	15:00 – 15:40	<i>Jens Haueisen (TU Ilmenau):</i> <b>Research methodology: Dry electrode data analysis</b>
	15:40 – 16:20	<i>Patrique Fiedler (TU Ilmenau):</i> <b>Research methodology: Studies with dry electrodes</b>
	16:20 – 16:30	<b>Coffee break</b>
	16:30 – 17:10	<i>Frank Zanow (Eemagine):</i> <b>Design and development: Novel hardware components</b>
	17:10 – 17:50	<i>Lars Matthäus (Eemagine):</i> <b>Design and development: Medical electronics</b>
	17:50 – 18:20	<i>Filipe Vaz (EAB - University of Minho, Portugal):</i> <b>IPR issues</b>
	from 19:00	<b>Networking event</b>
Sept. 2 <sup>nd</sup> , 2014 Tuesday	9:00 – 9:45	<i>Lucia Velluto (Villa Serena):</i> <b>EEG in clinical practice</b>
	9:45 – 10:30	<i>Maurizio Bertollo (BIND-UdA):</i> <b>EEG in sport science</b>
	10:30 – 10:45	<b>Coffee break</b>
	10:45 – 11:30	<i>Gabriella Tamburro (BIND-UdA):</i> <b>Automatic artifact removal from EEG signals: pre-processing (ICA, Wavelets)</b>
	11:30 – 12:15	<i>Lorenzo Schinaia (Villa Serena):</i> <b>Automatic artifact removal from EEG signals: EEG fingerprints and Support Vector Machine</b>
	12:15 – 13:30	<b>Lunch break</b>
	13:30 – 16:30	<b>ANDREA management meeting</b>
	16:30 – 16:45	<i>Frank Zanow (Eemagine):</i> <b>Farewell</b>