

Laserlab Workshop Metrology of high power ultra-short pulse lasers: user and supplier perspectives

10 May 2017

Berlin, Germany



DRAFT PROGRAMME

Max Born Saal, Max Born Institute
Carl-Scheele-Str. 6, Berlin, Germany

8 am – 1 pm

08:00	Registration
08:30	Welcome (Roman Spesyvtsev and Dino Jaroszynski)
	Session 1: Duration measurements of high intensity few cycle pulses
08:35	Dr Tobias Witting (MBI, Berlin)
08:50	Jean-Marc Heritier (Coherent Inc., USA)
09:05	Discussion with additional input from participants
09:50	Coffee/Tea break
	Session 2: Intensity measurements of high intensity few cycle pulses
10:10	Dr Fabien Quéré (IRAMIS-SPAM CEA Saclay, France)
10:25	Dr Felix Mackenroth (MPI, Dresden)
10:40	Dr Mathieu Paurisse (Amplitude Technologies)
10:55	Discussion with additional input from participants
11:40	Coffee/Tea break
	Session 3: Metrology standards for high intensity few cycle pulses
12:00	Dr Michael de Podesta (National Physical Laboratory, UK)
12:15	Discussion with additional input from participants
13:00	Lunch

For participants arriving in the evening of 9 May, a joint dinner will be organised.