

Virtual MT ARD ST3 Meeting 2020 in Karlsruhe

Thursday 24 September 2020

Beam Diagnostics: Talks (11:05 - 12:05)

-Conveners: Gudrun Niehues

time	[id] title	presenter
11:05	[9] Phase space tomography at MHz-repetition rates at KARA	FUNKNER, Stefan
11:20	Q & A	
11:25	[10] Latest developments and results in time resolving IR-THz photon pulse metrology	Dr KOVALEV, Sergey
11:40	Q & A	
11:45	[11] PolariX measurements and first results	Dr D'ARCY, Richard
12:00	Q & A	

Beam Diagnostics: Speed Talks (13:15 - 13:50)

-Conveners: Miriam Brosi

time	[id] title	presenter
13:15	[22] Trip Event Logger - Fault Analysis and HPC	Dr TIMM, Jan
13:20	[26] Discussion of suitable diagnostic components for the cSTART project	Dr EL KHECHEN, Dima
13:25	[49] Cathode response time measurements in a high gradient photo injector	LOISCH, Gregor
13:30	[18] Status of the STRIDENAS Beam Profile Monitor for Low-Charge Electron Beams	JASTER-MERZ, Sonja
13:35	[56] The split ring resonator experiment at FLUTE	Dr NASSE, Michael
13:40	[52] Latency comparison of ADCs with different interfaces	Mr MARJANOVIC, Jan
13:45	[59] A Step Towards fs-Resolution Arrival-Time Measurements for Ultra-Low Charged Bunches in X-ray Free Electron Lasers	Mr SCHEIBLE, Bernhard