

5. Annual MT Meeting

Tuesday 5 March 2019

Poster Session: Speed Talks - various rooms, please see programme (17:00 - 18:00)

-Conveners: Ties Behnke

time	[id] title	presenter
17:00	[115] Unexpected impact of radiation reaction on laser wake field generation	ELKINA, Nina
17:05	[88] A Highly Granular SiPM-on-tile Hadron Calorimeter Prototype	PROVENZA, Ambra
17:10	[128] Ongoing and future projects at BESSY II/VSR - Steps towards a BESSY II successor -	GOSLAWSKI, Paul
17:15	[38] A Particle Reduction Tool for Particle-in-Cell Plasma Simulation	BASTRAKOVA, Kseniia
17:20	[41] Scaling EUV and X-ray Thomson Sources to Optical Free-Electron Laser Operation with Traveling-Wave Thomson-Scattering	Dr DEBUS, Alexander STEINIGER, Klaus
17:25	[108] Phonon traps to reduce the quasiparticle density in superconducting circuits	VALENTI, Francesco
17:30	[131] Niobium surface investigation for RF cavity applications	DANGWAL PANDEY, Arti
17:35	[44] The Silicon Tracking System of CBM getting ready for experiment	RODRIGUEZ RODRIGUEZ, Adrian
17:40	[109] Hybrid plasma accelerators - LWFA-PWFA simulations with PICongPU	PAUSCH, Richard
17:45	[126] Microwave readout of SQUID multiplexed MMCs: Software-defined radio for the ECHo experiment	KARCHER, Nick
17:50	[117] Achieving highest proton intensities and beam shaping with a laser-driven ion beamline	JAHN, Diana

Poster Session: Poster Display with Reception - Mensa Philosophenweg, Philosophenweg 20 (18:15 - 22:00)