

10. Annual MT Meeting

Thursday 19 September 2024

Stream 2: DMA Morning Session - RUD25 1.115 (09:00 - 11:05)

time	[id] title	presenter
09:00	[120] Introduction Philipp Neumann as new DMA Co-Lead	NEUMANN, Philipp
09:05	[103] Machine learning and data analysis for the European XFEL	EICHLER, Annika
09:25	[104] Offset finding of beamline parameters on the METRIXS beamline at BESSY II	MEIER, David
09:45	[109] PUNCH4NFDI	SCHNEIDE, Christiane
10:05	[106] CaloClouds: Fast Geometry-Independent Highly-Granular Calorimeter Simulation	KOROL, Anatolii
10:25	[107] Quantum Computing in Particle Physics	BORRAS, Kerstin
10:45	[108] Helmholtz Imaging: Capturing the world of science	EREN, Engin

Stream 2: DMA Late morning session - RUD25 1.115 (11:25 - 13:00)

time	[id] title	presenter
11:30	[119] Overview of DMA ST1 Whitepaper on Data Lifecycle Management	Dr SCHWARZ, Kilian
11:40	[105] Language Processing for Matter and Technology	SULC, Antonin
12:00	[112] Multi-scale understanding of Matter under Extreme Conditions	MOLDABEKOV, Zhandos
12:20	[111] Active learning-assisted neutron spectroscopy	HÄUSLER, Stefan
12:40	[110] Machine Learning for Solving Inverse Problems in X-Ray Imaging and Laser-Plasma Interactions"	AGUILAR, Ritz Ann

Friday 20 September 2024

Stream 2: DMA Friday morning - RUD25 1.115 (09:00 - 10:30)

time	[id] title	presenter
09:00	[113] Exascale plasma simulations with PIconGPU	PAUSCH, Richard
09:30	[115] Status of computing cluster at GSI / FAIR	KRESAN, Dmytro
09:50	[114] Data analysis at GSI / FAIR	UHLIG, Florian
10:10	[116] IDAF: Interesting times ahead	KEMP, Yves