EuroNNAc Special Topics Workshop

Friday, 23 September 2022

<u>Summary: Report from discussions - input to IFAST/NPACT MS21</u> - Sala Maria Luisa - Hotel Hermitage (17:50 - 19:15)

-Conveners: Ralph Assmann; Massimo Ferrario

time	[id] title	presenter
17:50	[76] Towards milestone report MS21 for EuroNNAc in May 2023	ASSMANN, Ralph ASSMANN, Ralph
18:00	[78] Summary - Beam-driven Plasma Accelerators with focus on proton-driven	GSCHWENDTNER, Edda MUGGLI, Patric
18:07	[79] Summary - Simulation tools and roadmap	VIEIRA, Jorge THEVENET, Maxence THÉVENET, Maxence
18:14	[80] Summary - Laser Technology and LWFA Results (e-, p+, ion)	GIZZI, Leonida Antonio KARSCH, Stefan KARSCH, Stefan
18:21	[81] Summary - Distributed Plasma Accelerator Landscape in Europe and Technical Progress towards Applications (EuPRAXIA ESFRI and others)	CHIADRONI, Enrica POMPILI, Riccardo
18:28	[82] Summary - Talks and discussion on plasma-based FEL experiments	IRMAN, Arie
18:35	[83] Summary - Particle physics plasma test facility (multi-stage, 10`s of GeV)	SCHROEDER, Carl
18:42	[85] Summary - EuroNNAc Student and Young Researher Program - Posters, prizes,	HOLZER, Bernhard WALCZAK, Roman
18:49	[86] Summary - International Landscape: Facilities, projects, initiatives	HOGAN, Mark KANDO, Masaki MUSUMECI, Pietro
18:56	[87] Summary - Structure-based accelerators (e.g. ACHIP) and advanced radiation generation schemes	ISCHEBECK, Rasmus
19:03	[88] Workshop Closure	FERRARIO, Massimo ASSMANN, Ralph