



# EuroNNAc Special Topics Workshop

## Friday, September 23, 2022

**Summary: Report from discussions - input to IFAST/NPACT MS21 - Sala Maria Luisa - Hotel Hermitage (5:50 PM - 7:15 PM)**

**-Conveners: Ralph Assmann; Massimo Ferrario**

time	[id] title	presenter
5:50 PM	[76] Towards milestone report MS21 for EuroNNAc in May 2023	ASSMANN, Ralph ASSMANN, Ralph
6:00 PM	[78] Summary - Beam-driven Plasma Accelerators with focus on proton-driven	GSCHWENDTNER, Edda MUGGLI, Patric
6:07 PM	[79] Summary - Simulation tools and roadmap	VIEIRA, Jorge THEVENET, Maxence THÉVENET, Maxence
6:14 PM	[80] Summary - Laser Technology and LWFA Results (e-, p+, ion)	GIZZI, Leonida Antonio KARSCH, Stefan KARSCH, Stefan
6:21 PM	[81] Summary - Distributed Plasma Accelerator Landscape in Europe and Technical Progress towards Applications (EuPRAXIA ESFRI and others)	CHIADRONI, Enrica POMPILI, Riccardo
6:28 PM	[82] Summary - Talks and discussion on plasma-based FEL experiments	IRMAN, Arie
6:35 PM	[83] Summary - Particle physics plasma test facility (multi-stage, 10`s of GeV)	SCHROEDER, Carl
6:42 PM	[85] Summary - EuroNNAc Student and Young Researcher Program - Posters, prizes, ...	HOLZER, Bernhard WALCZAK, Roman
6:49 PM	[86] Summary - International Landscape: Facilities, projects, initiatives	HOGAN, Mark KANDO, Masaki MUSUMECI, Pietro
6:56 PM	[87] Summary - Structure-based accelerators (e.g. ACHIP) and advanced radiation generation schemes	ISCHEBECK, Rasmus
7:03 PM	[88] Workshop Closure	FERRARIO, Massimo ASSMANN, Ralph