



# NuFact 2022: The 23rd International Workshop on Neutrinos from Accelerators

## Tuesday, August 2, 2022

### WG3: Accelerator Physics: Parallel - Wasatch A (3:00 PM - 4:30 PM)

time	[id]	title	presenter
3:00 PM	[12]	ESS linac overall status and normal-conducting linac commissioning	Dr MIYAMOTO, Ryoichi
3:30 PM	[131]	An Upgrade Path for the Fermilab Accelerator Complex	ELDRED, Jeffrey
4:00 PM	[18]	First result of the high repetition operation in J-PARC MR	YASUI, Takaaki

## Thursday, August 4, 2022

### **WG3: Accelerator Physics: Parallel - Wasatch A (11:20 AM - 12:50 PM)**

time	[id] title	presenter
11:20 AM	[57] Characterisation of Cooling in the Muon Ionisation Cooling Experiment	ROGERS, Chris
11:50 AM	[56] Forward Neutrinos from Charm at the LHC and Prompt Neutrinos at IceCube	Prof. SARCEVIC, Ina
12:20 PM	[59] Machine learning applications to maintain the NuMI neutrino beam quality at Fermilab	WICKREMASINGHE, Don Athula

### **WG3: Accelerator Physics: Parallel - Wasatch A (2:20 PM - 3:50 PM)**

time	[id] title	presenter
2:20 PM	[69] Proton Beam Monitor Upgrades for the J-PARC Neutrino Extraction Beamline	FRIEND, Megan
2:50 PM	[45] NuMI Beam Monitoring Simulation and Data Analysis	YU, Yiding
3:20 PM	[77] New muon monitor for J-PARC neutrino experiment	HONJO, Takashi

### **WG3: Accelerator Physics - Wasatch A (4:10 PM - 5:40 PM)**

time	[id] title	presenter
4:10 PM	[24] ESSnuSB from source to target and plans for the future	MILAS, Natalia
4:40 PM	[7] Advanced Materials Studies for High Intensity Proton Production Targets and Windows	PELLEMOINE, Frederique
5:10 PM	[48] MELODY at CSNS-II	VASSILOPOULOS, Nikolaos Dr BAO, Yu Mr CHEN, Cong

## Friday, August 5, 2022

### **WG3: Accelerator Physics: Parallel - Wasatch A (2:20 PM - 3:50 PM)**

time	[id] title	presenter
2:20 PM	[M182] IsoDAR@Yemilab – A definitive search for exotic neutrinos and other BSM physics	WINKLEHNER, Daniel
2:50 PM	[M179] PIP-II Accumulator Ring - PAR	PELLICO, William
3:20 PM	[M140] The design of the ENUBET beamline	PAROZZI, Elisabetta Giulia

### **WG3: Accelerator Physics: Parallel - Wasatch A (4:10 PM - 5:40 PM)**

time	[id] title	presenter
4:10 PM	[M101] Progress of studies on the Neutrinos from Stored Muons, nuSTORM, facility	PASTERNAK, Jaroslaw
4:40 PM	[M126] Muon Acceleration for Future Neutrino and Higgs Factory	Dr BOGACZ, Alex
5:10 PM	[M186] A Muon Collider at Fermilab	NEUFFER, David