

Future Colliders Workshop: Cool Copper Collider R&D

Tuesday, 17 May 2022

Demo plan (13:30 - 17:00)

-Conveners: Emilio Nanni

time	[id] title	presenter
13:30	[2] Introduction to CCC Demonstration Plan and Goals	NANNI, Emilio
14:00	[4] Structure Design and Damping	SHUMAIL, Muhammad LI, Zenghai
14:30	[5] Raft Design and Alignment	BORZENETS, Valery
15:00	Coffee Break	
15:30	[6] Structure Testing Update and Plans	SIMAKOV, Evgenya
16:00	[7] Polarized Emitters & Cornell Activities	MAXSON, Jared
16:30	[8] Cryomodule Production for PIP-II	PASSARELLI, Donato

Wednesday, 18 May 2022

Demo plan (09:00 - 12:30)

-Conveners: Emilio Nanni

time	[id] title	presenter
09:00	[9] High Efficiency Klystron Development	SYRATCHEV, Igor
09:30	[23] Complementarity Between Linear and Circular Colliders	BLONDEL, Alain JANOT, Patrick
09:50	[11] Cryomodule and Demo Cryogenics	BREIDENBACH, Martin
10:10	[10] Large-Scale Cryogenics - Air Liquide	GUERIF, Pierre-Philippe
10:30	Coffee Break	
11:00	[21] LLRF	SERRANO, Carlos FILIPETTO, Daniele
11:30	[3] Complementarity With Muon Physics Program	RANKIN, Dylan
11:50	[24] LEA Facility at Argonne	NASSIRI, Ali BYRD, John
12:00	[12] Demonstration R&D Staging Discussion	
12:15	[13] Demonstration Siting Discussion (Single / Multiple Sites)	