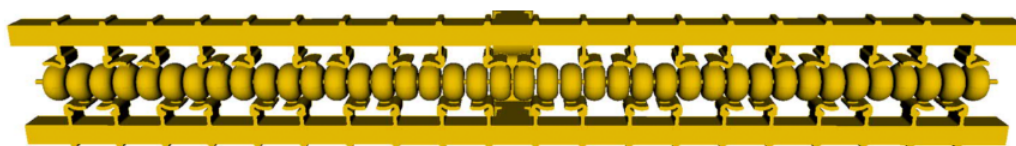


Session Program

August 31, 2023 to September 1, 2023

Cold Copper Accelerator Technology and Applications Workshop



Cornell University, August 31 – September 1, 2023

Cold Copper Accelerator Technology and Applications Workshop

Technical Discussion

Cornell University, Clark Hall, 700
142 Sciences Dr, Ithaca, NY 14850

Thu, August 31

10:00 AM

Technical Discussion: Cavity and Cryomodule Design

Session | Location: Cornell University, Clark Hall, 700, 142 Sciences Dr, Ithaca, NY 14850

10:00 - 10:20 AM **Cryomodule Design**

Speaker
Andy Haase

10:20 - 10:40 AM

Mechanical Fabrication and Vibrational Analysis of Split Block Accelerating Structures

Speaker
Ankur Dhar

10:40 - 11:00 AM **Cavity Damping**

Speaker
Zhenghai Li

11:15 AM

11:30 AM

Technical Discussion: Experimental Efforts and Test Sites

Session | Location: Cornell University, Clark Hall, 700, 142 Sciences Dr, Ithaca, NY 14850

11:30 - 11:50 AM **Cryo-RF at UCLA**

Speaker
Gerard Lawler

11:50 AM - 12:10 PM **Progress at INFN**

Speaker
David Alesini

12:10 - 12:30 PM **LANL Test Facility**

Speaker
Evgenya Simakov

12:30 PM

1:30 PM

Technical Discussion: Beam Dynamics

Session | Location: Cornell University, Clark Hall, 700, 142 Sciences Dr, Ithaca, NY 14850

1:30 - 1:50 PM **Radiabeam Test Facility**

Speaker
Alex Murokh

1:50 - 2:10 PM **Beam Break Up Instability Calculations**

Speaker
Fabio Bosco

2:10 - 2:30 PM **Cavity Alignment**

2:45 PM	Speaker Harry van der Graaf
3:00 PM	Technical Discussion: RF Sources Session Location: Cornell University, Clark Hall, 700, 142 Sciences Dr, Ithaca, NY 14850
	3:00 - 3:20 PM Scandinova Modulators Speaker Douglas Eaton
	3:20 - 3:40 PM Canon Klystron Developments Speaker Miki Watanabe
	3:40 - 4:00 PM EEC Permanent Magnets Speaker Heeju Choi
4:25 PM	4:00 - 4:20 PM RF Developments at CCR Speaker R Lawrence Ives
4:35 PM	Technical Discussion: Critical R+D Paths Session Location: Cornell University, Clark Hall, 700, 142 Sciences Dr, Ithaca, NY 14850
5:20 PM	