



# International Workshop on Future Linear Colliders, LCWS2024

## Tuesday 9 July 2024

### Normal conducting RF: 1 - 1320 (11:00 - 12:30)

-Conveners: Tetsuo Abe

time	[id] title	presenter
11:00	[68] X-LAB: A VERY HIGH-CAPACITY X-BAND RF TEST STAND FACILITY AT THE UNIVERSITY OF MELBOURNE	VOLPI, Matteo
11:20	[83] X-band activities for the EuPRAXIA@SPARC_LAB Linac	CARDELLI, Fabio
11:40	[128] Smartcell X-Band Normal Conducting Accelerator Structure Prototype Fabrication	MORALES SANCHEZ, Pedro
12:00	[134] X-band dielectric assist accelerating structure.	SATOH, Daisuke

# Wednesday 10 July 2024

## Normal conducting RF: 2 - 1320 (09:00 - 10:30)

-Conveners: Ankur Dhar

time	[id] title	presenter
09:00	[197] Capture Cavities for the CW Polarized Positron Source Ce+BAF	WANG, Shaoheng
09:20	[187] Status and Plans for the C3 Quarter Cryomodule	Mr ANDY, Haase
09:40	[188] High Gradient Testing of a Meter-Scale Distributed-Coupling C3 Accelerating Structures	PALMER, Dennis
10:00	[118] Cold Copper High Gradient Single-Cell Structure Tests	NANNI, Emilio

## Normal conducting RF: 3 - 1320 (11:00 - 12:30)

-Conveners: Emilio Nanni

time	[id] title	presenter
11:00	[151] HOM Detuning and Damping of C-Band Distributed Coupling Structure	LI, Zenghai
11:20	[186] A Wakefield Resilient, High Shunt Impedance Accelerating Structure for the Cold Copper Collider	SHUMAIL, Muhammad
11:40	[82] Update on CARIE high gradient photocathode test stand at LANL	SIMAKOV, Evgenya
12:00	[93] Next Generation LLRF Control Platform for Compact C band Linear Accelerator	LIU, Chao

## Normal conducting RF: 3 - 1320 (16:00 - 17:30)

-Conveners: Evgenya Simakov

time	[id] title	presenter
16:00	[99] Distributed Coupling Linac for Efficient Acceleration of High Charge Electron Bunches	DHAR, Ankur
16:20	[178] RF breakdown studies at nanosecond timescales using structure wakefield acceleration	LU, Xueying
16:40	[225] Summary of RF Breakdown Studies using Single Cell Standing Wave Accelerating Structures	DOLGASHEV, Valery
17:00	[170] Longitudinally-split side-coupled high-shunt-impedance C-band structure fabricated in two halves	TETSUO, Abe