

LOW LEVEL RADIO FREQUENCY

Workshop

OCT. 12-16, 2025

Newport News, VA, USA

Marriott at City Center
and Jefferson Lab

The biennial Low Level Radio Frequency (LLRF) workshop convenes scientists and engineers worldwide who focus on precision radio frequency systems for particle accelerators.

TOPICS INCLUDE:

- Applications in linear and circular accelerators
- Precision field regulation of normal and superconducting RF cavities
- Timing and phase reference distribution
- Precision analog and digital hardware, as well as integration with other accelerator sub-systems

Local Organizing Committee:

Kathy Azevedo
Jennifer Carter
Curt Hovater

James Latshaw
Tomasz Plawski
Joshua Settle

Scientific Program Committee:

Alessandro Ratti (Chair), Lawrence Berkeley National Laboratory
Tim Berenc, Argonne National Laboratory
Brian E. Chase, Fermi National Accelerator Laboratory-retired
Mark Crofford, Oak Ridge National Laboratory
Larry Doolittle, Lawrence Berkeley National Laboratory
Zheng Gao, Institute of Modern Physics (IMP)
Zheqiao Geng, Paul Scherrer Institute
Mariusz Grecki, Deutsches Elektronen-Synchrotron
Wolfgang Hofle, European Organization for European Research (CERN)
Curt Hovater, Thomas Jefferson National Accelerator Facility
Xiao Li, Institute of High Energy Physics (IHEP)
Toshihiro Matsumoto, The High Energy Accelerator Research Organization (KEK)
Chang-Ki Min, Pohang Accelerator Laboratory
Luca Piersanti (INFN-LNF)
Tomasz Plawski, Thomas Jefferson National Accelerator Facility
Kevin Smith, Brookhaven National Laboratory
Dmitry Teytelman, Dimtel, Inc.
Zhao Yubin, Shanghai Institute of Applied Physics
Zeran Zhou, University of Science and Technology of China (USTC)



Jefferson Lab