

Session Program

Aug 25 - 30, 2024

**LINAC2024 - 32nd Linear Accelerator
Conference**

Thursday Oral Posters

Hilton Chicago, Grand Ballroom
720 South Michigan Ave Chicago, IL 60605 USA

Thu, August 29

3:00 PM

Thursday Oral Posters

Session | **Location:** Hilton Chicago, Grand Ballroom, 720 South Michigan Ave Chicago, IL 60605 USA

3:00 – 3:05 PM

Application of a novel high brightness photogun for MeV ultrafast electron diffraction

Speaker

Eduard Prat

3:05 – 3:10 PM

Development for beam injector using laser-driven ion acceleration

Speaker

Hironao Sakaki

3:10 – 3:15 PM

Development of additively manufactured 750 MHz RFQ

Speaker

Prof. Toms Torims

3:15 – 3:20 PM

First results from two Nb3Sn cavities assembled in a CEBAF quarter cryomodule

Speaker

Grigory Ereemeev

3:20 – 3:25 PM

Progress towards halo modeling at the SNS Beam Test Facility

Speaker

Kiersten Ruisard

3:25 – 3:30 PM

Research and development of coherent terahertz sources at LEBRA linac, Nihon University

Speaker

Takeshi Sakai

3:30 – 3:35 PM

The SARAF-LINAC project July 2024 status

Speaker

Dr Nicolas Pichoff

3:35 – 3:40 PM

THz-driven acceleration of sub-relativistic electrons in tapered rectangular dielectric-lined waveguides

Speaker

Laurence Nix

3:40 – 3:45 PM

Progress and challenges in traveling-wave (TW) SRF cavity

Speaker

Roman Kostin

3:45 – 3:50 PM

Dust contamination in the TRIUMF e-Linac

Speaker
Aveen Mahon

3:55 - 4:00 PM

A laser plasma wakefield electron accelerator for the Advanced Photon Source and Low-Energy Accelerator Facility

Speaker
Kent Wootton

4:00 PM