HOSTED BY BROOKHAVEN NATIONAL LABORATORY

LEAF 25

A Workshop on Modern Applications of Pulse Radiolysis

October 21 – 23, 2024

Celebrating 25 years of the Laser Electron Accelerator Facility (LEAF) at Brookhaven National Laboratory.

Join us to educate and grow a new and diverse community of scientists to make use of the unique technique of **pulse radiolysis**.

Pulse radiolysis uses high-energy electron pulses to rapidly produce reactive species such as excess electrons and holes, excited states, and radicals, to enable fundamental mechanistic studies of chemical reactivity in many forms.

Registration

In-person: $100
Virtual: Free

Deadlines:

In-person:
(US Citizens)
October 13
(Non-US Citizens)
September 6

Virtual-only:
(US & Non-US)
October 23

Workshop Highlights

Monday, October 21
- Fundamentals of Pulse Radiolysis
- Current & Emerging Applications

Tuesday, October 22
- Cutting-edge invited science talks
- Tour of LEAF

Wednesday, October 23
(Morning only)
- Funding pathways & collaborative research opportunities

Sunday, October 20
- Welcome Reception

Brookhaven National Laboratory

www.bnl.gov/leaf25