

Stanford Linear Accelerator Laboratory (SLAC)

Thursday, June 15, 2017 Bus departs hotel at 9:00 am – returns around 3:00 pm Fee: \$60 including transportation and lunch

Stanford Linear Accelerator Laboratory's Linac Coherent Light Source (LCLS)—the world's first hard X-ray free-electron laser—is at the forefront of X-ray science. LCLS creates X-ray pulses a billion times brighter than previously available at synchrotrons and the unique light can see details down to the size of atoms and chemical and natural processes that occur in less than one tenth of a trillionth of a second. LCLS is being used for groundbreaking research in physics, structural biology, energy science, chemistry and many other diverse fields.

-Please read these guidelines and important information for the SLAC tour-

General:

- Visitors are required to review and agree to assume certain risks of participating in the tour, which are specified in a waiver for your signature.
- SLAC research is unclassified and photography is permitted; however, tripods are not allowed on tours.
- Tours involve walking and climbing stairs. If you require assistance or have accessibility concerns, please contact us in advance at tours@slac.stanford.edu.
- A valid government-issued photo ID is required to participate.

Safety:

- All visitors must wear closed-toed shoes.
- SLAC is an active research laboratory. Please stay with the guide at all times and do not touch any scientific equipment unless instructed to do so by your guide.
- There are some areas at SLAC where personnel could potentially be exposed to low levels of radiation, which may pose risks to human health. However, those areas will not be included in your tour.

Reserve your spot for SLAC by April 14 via your Annual Meeting Registration.

Tours are restricted to Meeting Attendees only.

Questions to: registrar@ans.org