# **Innovation Unveiled** Tours of the National Ignition Facility and Optics Refurbishment Center

### The **NIF**

The National Ignition Facility (NIF) is the size of a sports stadium—three football fields could fit inside. NIF's unique energy and power enable cutting-edge research to help keep America safe and secure,

ignition, achieving the first controlled fusion reaction that produced more energy than it took to initiate. We will also be touring the optics processing facilities where many of the state-of-the-art NIF optics are

#### Date

Dates: **January 31**st, **2025** Class Times: **11 AM – 3 PM** 

#### Location

Livermore, CA.

## **Contact Info**

explore new frontiers of science, and lay the groundwork for a clean, sustainable source of energy. In December 2022, NIF made history with nuclear processed onsite as well as the optics mitigation facility, where damages on optics are "erased", allowing the optics to be reused multiple times.

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Sign up here!



Lawrence Livermore National Laboratory

#### Currenlty this tour is only open to US CITIZENS

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