



SC Perspective

Including Project Leadership Institute Update

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Director, Office of Project Assessment
Office of Science



SC Snapshot

- SC Organization Remains Stable
- SC Project Portfolio Remains Stable
- SC Project Performance Remains Good
- SC Priority Projects (Exascale, LCLS II, LBNF/DUNE) Are On Track
- SC Projects Contribute Significantly to the SC Mission
 - Delivering foundations for new technologies, businesses, and industries, making significant contributions to our nation's economy, national security, and quality of life*
- SC Pilot – Project Leadership Institute (PLI) is well underway...

MISSION

Cultivate a diverse **network** of successful DOE project delivery practitioners—those capable of delivering major high-risk projects

The PLI program participants will contribute to building a **culture of project management excellence** across DOE

PLI is for all of DOE



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PROJECT LEADERSHIP INSTITUTE

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University of Colorado **Boulder**

The Program

Annually select up to 25 participants from across the DOE complex to take part in a year long development program including participation in a capstone project

- The development program consists of five in person four day events and one online event
 1. *Preparing to lead DOE projects – January*
 2. *Becoming a highly effective leader – March*
 3. *Positioning the project for success – May*
 4. *Leadership for strategic execution – online over the summer*
 5. *Delivering high risk complex projects – August*
 6. *Navigating to the finish – November*
- The capstone project involves creating teams (4 or 5 per team) that focus on developing a report which applies the PLI learning from each event to a case study project. Each capstone team presents their report findings at the final event



2017 Cohort
23 participants from 14 DOE Organizations

Argonne
NATIONAL LABORATORY

BROOKHAVEN
NATIONAL LABORATORY

 **Fermilab**

 Idaho National Laboratory

 **BERKELEY LAB**

 Lawrence Livermore
National Laboratory

 **Los Alamos**
NATIONAL LABORATORY

 **NETL** NATIONAL
ENERGY
TECHNOLOGY
LABORATORY

 **OAK RIDGE**
National Laboratory

 **Pacific Northwest**
NATIONAL LABORATORY

 **PPPL** PRINCETON
PLASMA PHYSICS
LABORATORY

 **SLAC** NATIONAL
ACCELERATOR
LABORATORY

Argonne Site Office
Fermi Site Office



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2018 Cohort
24 participants from 17 DOE Organizations

Oak Ridge Site Office
Princeton Site Office
SC-SLI Program Office
SC-HEP Program Office

Argonne
NATIONAL LABORATORY

BROOKHAVEN
NATIONAL LABORATORY

Fermilab

INL Idaho National Laboratory

BERKELEY LAB

Lawrence Livermore
National Laboratory

Los Alamos
NATIONAL LABORATORY

Sandia
National
Laboratories

OAK RIDGE
National Laboratory

Pacific Northwest
NATIONAL LABORATORY

PPPL PRINCETON
PLASMA PHYSICS
LABORATORY

SLAC NATIONAL
ACCELERATOR
LABORATORY

NEVADA NATIONAL
NNSS
SECURITY SITE



Perspectives

Diane Hatton, BNL
PLI planning team

Lauren Thompson, LLNL
2017 cohort

➤ **2019 Cohort Application Process Begins in July 2018**

PLI Website: <https://pli-slac.stanford.edu>

➤ **PLI Webinar in June 2018, Stay Tuned**

Leading cross functional teams and navigating conflict

➤ **Continuous Improvement - We Encourage Your Input!**

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