LIGO Laboratory Organization Chart
LIGO-M060092-v28
09-October-2026

Legend
dotted line box: Lead, no direct reports
solid line box: Lead, direct reports

LIGO LAB DIRECTORATE
David Reitze, Executive Director

- **Peter Fritschel**, Associate Director, MIT
- **Calum Torrie**, Associate Director, CIT
- **Hannah Hansen**, Chief Operations Officer

MIT Instrument Science
Peter Fritschel, Head

- MIT Instrument Science Deputy, Lisa Barsotti
- LASTI Manager, Rich Mittleman

Systems Science and Engineering
Calum Torrie, Head
TBD, Deputy

Technical Review Board

- Optical Science, GariLynn Billingsley
- Instrument Science, TBD
- Suspensions, Marie Kasprzack

Vacuum Review Board

- Systems & Mechanical Engineering, Arnaud Pele
- Vacuum Engineering, Jon Feicht
- Electronics Group Lead, Dean Schaetzl

Hanford Observatory
Mike Landry, Head
Jenne Driggers, Deputy
Richard McCarthy, Operations Manager

- Commissioning Lead, Sheila Dwyer
- Detection Lead, Jenne Driggers
- IT Lead, Jonathan Hanks
- Education & Public Outreach Lead, Amber Strunk
- Vacuum Lead, TBD
- Detector Maintenance & Operations Lead, Betsy Weaver
- Control Room Operations Lead, TJ Shaffer
- Facilities Lead, Tyler Guidry
- Electronics, CDS Operations Lead, TBD

Livingston Observatory
Joe Giaime, Head
Gary Traylor, Operations Manager

- Commissioning Lead, Valera Frolov
- Detection Lead, Brian O'Reilly
- CDS IT Lead, Caleb Wheeler
- LIGO Lab GC Manager, Dwayne Giardina
- Education & Public Outreach Lead, TBD
- Vacuum Lead, Scott McCormick
- Detector Maintenance & Operations Lead, Matt Heintze
- Control Room Operations Lead, William Parker
- Facilities Lead, Tim Nelson
- Electrical Engineering Lead, Michael Laxen

Scientific Computing
Stuart Anderson, Head
Peter Couvares, Deputy

- Data Analysis Computing Manager, Peter Couvares
- Low Latency System Group Lead & CDS Software Architect Lead, Jameson Rollins

Business Office
Hannah Hansen, COO

- Haydee Hill, Business Manager
- Nichole Washington, Property & Logistics Manager
- Lorna Campbell, Staff Relations and Administrative Manager
- Dolly Richards, Senior Purchasing Agent

CIT Experimental Physics
Rana Adhikari, Faculty
Lee McCuller, Faculty

- Research Scientist, Chris Wipf

CIT Data Analysis/Astrophysics
Alan Weinstein, Faculty
Katerina Chatziiannou, Faculty

- GW Open Science Center Lead, Jonah Kanner

MIT Data Analysis/Astrophysics
Erik Katsavounidis, Lead
Salvatore Vitale, Faculty

LIGO LABORATORY LAB-WIDE SUPPORT GROUPS AND COMMITTEES
FULL LIST MAJOR COMMITTEES - L1500051

Laboratory Safety
Danny Sellers, Head
Gary Traylor, LLO Site Safety
Richard McCarthy, LHO Site Safety
Peter King, CIT Site Safety
Richard Mittleman, MIT Site Safety

CyberSecurity and General Computing
Randy Trudeau, Head
Dwayne Giardina, GC Manager

Laboratory R&D
TBD, Lead

Laboratory CDS
Jameson Rollins, CDS Software Architecture Lead
TBD, CDS Hardware and Integration Lead
Jonathan Hanks, CDS Software Development Lead

Laboratory Advisory Groups
Dave Reitze, Chair

Laboratory Executive Committee
David Reitze, Chair

Operations Management Team (OMT)
Peter Fritschel, co-chair
Hannah Hansen, co-chair

Strategic Workforce Planning Committee
Hannah Hansen, co-chair
Lorna Campbell, co-chair

Postdoc Committee
Katerina Chatziiannou, Chair

Change Control Board (CCB)
Haydee Hill, Chair
Jamie Goad, co-Chair

LIGO Projects
(Supported by Matrixed Staff)

Detector Commissioning
Peter Fritschel, Leader
Valera Frolov, Livingston Site Leader
Sheila Dwyer, Hanford Site Leader

- TBD, Deputy LHO
- Anamaria Effler, Deputy LLO

Detector Project Management
Calum Torrie

- Betsy Weaver, Matthew Heintze
- Detector Improvement Integration Project Managers

40M Lab (CIT)
Rana Adhikari, Leader

40M Staff

LASTI (MIT)
Rich Mittleman, Leader

LASTI Staff

Gravitational Wave Open Science Center
Jonah Kanner, Leader

GWOSC Staff

LIGO-India
Brian O'Reilly, Leader

LIGO India Staff

Cosmic Explorer (CE) Projects
(Supported by "Project-Hires" & Matrixed Staff)

Cosmic Explorer
Mike Landry, Executive Director

CEBEX
Mike Landry, PI/Leader
Jon Feicht, co-PI/Project Scientist
Hannah Hansen, co-PI
Dolly Richards, Project Manager

Site Selection
Mike Landry, PI

Stray Light
Lee McCuller, PI

Core
Mike Landry, PI

Digital Infrastructure
Jameson Rollins, PI

Newtonian Noise
Jenne Driggers, PI