

ALL OF THESE TASKS REQUIRE SPECIAL TRAINING

If you don't have the training then don't do it

- Do not stand close to or enter excavations (holes or trenches in the earth).
- Do not enter confined spaces (areas with limited, hazardous access, dark places).
- Stay clear of people working with chemicals or solvents (emanating fumes or otherwise noted as hazardous).
- Do not operate any construction machinery.
- Do not use tools that you have not been trained to use.
- Do not go to heights above 1.2 m (4ft) without guards or railings.
- Do not climb up on scaffolding unless explicitly permitted to do so by the Site Manager.

WHEN AROUND ACTIVE EQUIPMENT

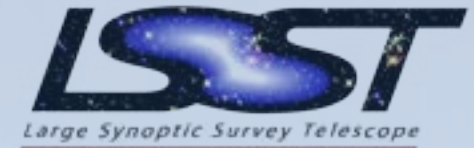
- Keep a safe distance, at least 3m (10ft), from moving equipment and or people working.
- Do not stand directly behind equipment. If you cannot see the operator, he/she cannot see you.
- Make eye contact and wait for a visible sign that the operator sees you before approaching or passing equipment.

LSST SUMMIT SITE VISIT CHECKLIST

- Do you need to be in the construction site or is there a safer vantage point?
- Did you discuss the details and purpose of your visit with LSST Site Manager?
- Did you request permission to access the site?
- Did you request a person to guide you around the site?
- Did you request explicit permission to enter the areas you plan to visit?
- Did you request personal protective equipment, if you do not have your own?
- Did you request information about ongoing construction activities and hazards?
- Do you have your authorized pass if travelling in a personal or rented vehicle?
- Did you request meals and lodging on the summit, if desired and if authorized by the Site Administrator (SiteAdmin@lsst.org).

For more information, go to:

<https://project.lsst.org/safety/chile>



Summit Construction Site

Visitor Safety Instructions

Welcome to the Summit Construction Site of the Large Synoptic Survey Telescope!

Questions about safety?

Contact Chuck Gessner

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FOR YOUR SAFETY

This brochure was developed to assist people who access the LSST summit construction site, and may not be familiar with construction hazards. Anyone planning to visit the LSST summit site must receive permission from the LSST Site Manager, as he is aware of the current construction hazards and activities. We want you to have a rewarding visit. For your own safety and that of others, please read and comply with the following instructions.

BEFORE GOING TO THE SITE

- Contact the LSST Site Manager, Eduardo Serrano at eserrano@lsst.org cell phone: +01156-9-9327-0953 to receive permission and to discuss the purpose of your visit and other logistics.
- We prefer that you arrive at the site via the daily AURA shuttle or carpool with a member of the LSST Summit Facility team. If you do drive yourself, you must review the “Driver’s Safety Brochure.”
- You are required to wear personal protective equipment including ANSI approved hard hat, safety glasses, safety shoes and a high-visibility safety vest when you are at the construction site. You may need hearing and dust protection depending on the work being performed. LSST may be able to provide personal protective equipment if requested.
- Dress in layers and bring gloves to prepare for cold temperatures.
- Bring water to stay hydrated.
- Bring a flashlight if your visit will extend to non-daylight hours.
- Sunblock is provided on site, if a special sunblock is required, bring it with you.

AT THE CONSTRUCTION SITE

- Wear your personal protective equipment. There could be hazards like falling or flying objects, heavy equipment or materials moving, uneven surfaces, and other hazards.
- Follow the instructions given to you by the Site Manager or his designate.
- Stay with the Site Manager. If you want to go to a different place, ask for explicit permission. Walk in designated areas to protect plant life.
- Be aware of your surroundings, watch for moving equipment.
- Stay out of areas that have been cordoned off by railings, fencing, wires, or safety tape.
- Obey all signs.
- Never walk under ladders, equipment, or anything that is suspended by a wire or rope.
- If your visit requires handling anything, wear gloves. Be careful where you put your hands and where you walk. There could be sharp, hot, splintery, or slippery hazards.
- Shield your eyes from welding operations.
- If it is noisy, wear hearing protection.
- Stay at least 3 meters (10 ft.) back from electrical installations and work in progress.
- Never turn your back on moving traffic or equipment. Listen for back up alarms!
- Plan an escape route, and be prepared to use it if necessary.
- If you get hurt, and can communicate, tell the Site Manager and follow his instructions.

Visitors are invited to take photographs from safe vantage points and for their own personal use.

GOING TO THE SUMMIT SITE

Be sure to arrange your transportation, lodging and meals for the site with the Site Administrator (SiteAdmin@lsst.org.) The carryall/shuttle leaves La Serena from the Aura Recinto at 8:00 AM Monday through Friday and returns at various times. Please check the carryall schedule for details and exact times.

DRIVING WITHIN THE WORK ZONE IF AUTHORIZED

- When you arrive at the summit site, ask the Site Manager to direct you to a safe place to park.
- Drive slowly on the site.
- Do not drive or park next to excavations.
- Watch for surface obstructions such as waste, concrete, debris, utilities, or grade stakes.
- Yield to construction vehicles and other workers.
- Look around your vehicle for obstructions, using side-view mirrors, before opening any doors.

