

LUNAR launches are an all-volunteer effort. All of the people setting up the pads, running the launches, taking registrations and doing other jobs are all giving their time so that we can launch (except for the guy who brings the porta-potty, I think we pay him). You may have seen the call for volunteers in the past and wondered “how can I volunteer”? Well, look below for more info. There are opportunities for all ages and skill levels to help out. If you haven’t done a position before, we will train you. Shifts are 1 hour. We need all of these positions in order to conduct launch operations and without them will need to stop until someone steps up. It’s often been said that if every LUNAR member volunteered for 1 hour over the course of a launch season, every shift would be filled. Going by the numbers, we have 7 shifts x 8 positions per launch for 56 shifts per launch and since we usually do 5 or 6 launches per year, that works out to around 336 shifts.

Date: January 05, 2025

Location: Snow Ranch, at the Orvis Cattle Company, Farmington, CA

How to volunteer:

Day of the launch - check in at Registration Desk, add yourself to the board there

You may sign up for a specific shift, or add yourself to the “any” list for a position and we’ll contact you during the launch to see if you can fill a shift.

Schedules can be fluid, you may find you can't make it to the launch or the shift you have signed up for. If so, please text or call, or take yourself off the signup board on site.

Setup and teardown do not have a particular signup, but we need all the help we can get so please help if you can. There are no age or cert requirements for setup, we'll assign tasks as appropriate.

Setup will begin at 8:30 AM

Teardown will begin at 4:00 PM or whenever launch operations shutdown

Positions:

Position	Short Description	Detailed description link	Minimum age	Cert Required	# Required
Range Safety Officer (RSO)	The Range Safety Officer has overall responsibility for the safety of the range. LCO and RSO often consult on safety issues of flying any suspect rockets or activities.	Click for RSO Details	18	Level 1+ Certified	1 for each flying hour.
Launch Control Officer (LCO)	The Launch Control Officer is responsible for supervising each individual launch and seeing that conditions are safe to do so. Air space and humans.	Click for LCO Details	18	Level 1+ Certified	1 for each flying hour.
Low Power Safety Check Officer (LP-SCO)	The LP-SCO inspects all low-power rockets prior to flight to determine if they are safe to fly and assigns pad numbers.	Click for LP-SCO Details	Any		1 for each flying hour.
High Power Safety Check Officer (HP-SCO)	The High-Power Safety Check Officer examines all high-power rockets, certifies them to fly, and assigns them a pad. Consult RSO if issues arise.	Click for HP-SCO Details	18	Level 1+ Certified	1 for each flying hour.

Position	Short Description	Detailed description link	Minimum age	Cert Required	# Required
Launch Pad Supervisors (LPS)	The Launch Pad Supervisors help rocketeers with the low power launch racks	Click for LPS Details	Any		2 preferred for each flying hour.
Registration Manager (RM)	The Registration Manager watches over the launch sign in sheet, distributes flight cards, hands out and receives membership applications, and answers questions about the club.	Click for RM Details	15		1 for each flying hour.
Forward Observer on the Hill (FOTH)	The FOTH watches for aircraft entering our airspace	Click for FOTH Details	Any		1 for each flying hour during HP operations.