

# LASIC Update

Installation Phase 1

14 – 29 April 2016

## LASIC Update – Installation Phase 1

# Milestones

- **4 April** – Generators, supplies, and airhead instruments arrived from USA (3 vans, 1 crate)
- **12 April** – Generators, supplies, and telehandler delivered to South East Crater main site
- **14 April** – AMF1, MAOS, helium, and other supplies arrived from USA (10 vans); LANL team arrived
- **15 & 16 April** – AMF1, MAOS delivered to main site; helium delivered to airhead; customs inspection complete
- **18 & 19 April** – Vans placed and leveled; water and diesel delivered
- **21 April** – Aiken, MAOS and SDS mentors arrived; MAOS powered
- **23 April** – Vans, instrument field powered
- **26 April** – SDS hardware upgrade complete
- **28 April** – Internet connected at both main and ancillary sites
- **29 April** – On-site tech ops training; first balloon launched

## LASIC Update – Installation Phase 1

# Looking Ahead

- **2 to 31 May** – Installation Phase 2
- **5 to 10 May** – Jon Gero on site to install and service AERI
- **11 to 31 May** – Data Verification
- **19 to 27 May** – MAOS mentors (Watson, Bullard) on site to install CPC, PTRMS, SMPS
- **19 May to 3 June** – Heath Powers on site
- **21 & 22 May** – Radiosonde Operators training
- **1 June** – Data collection starts
- **26 June** – KA/W SACR, KAZR, WACR arrive
- **1 to 15 July** – Radar installation (tentative)
- **Mid-July** – Opening event (tentative)
- **Installation/commissioning TBD**
  - RWP
  - 2NFOV
  - MPL
  - DL

LASIC Installation Phase 1  
2 Weeks in 2 Minutes