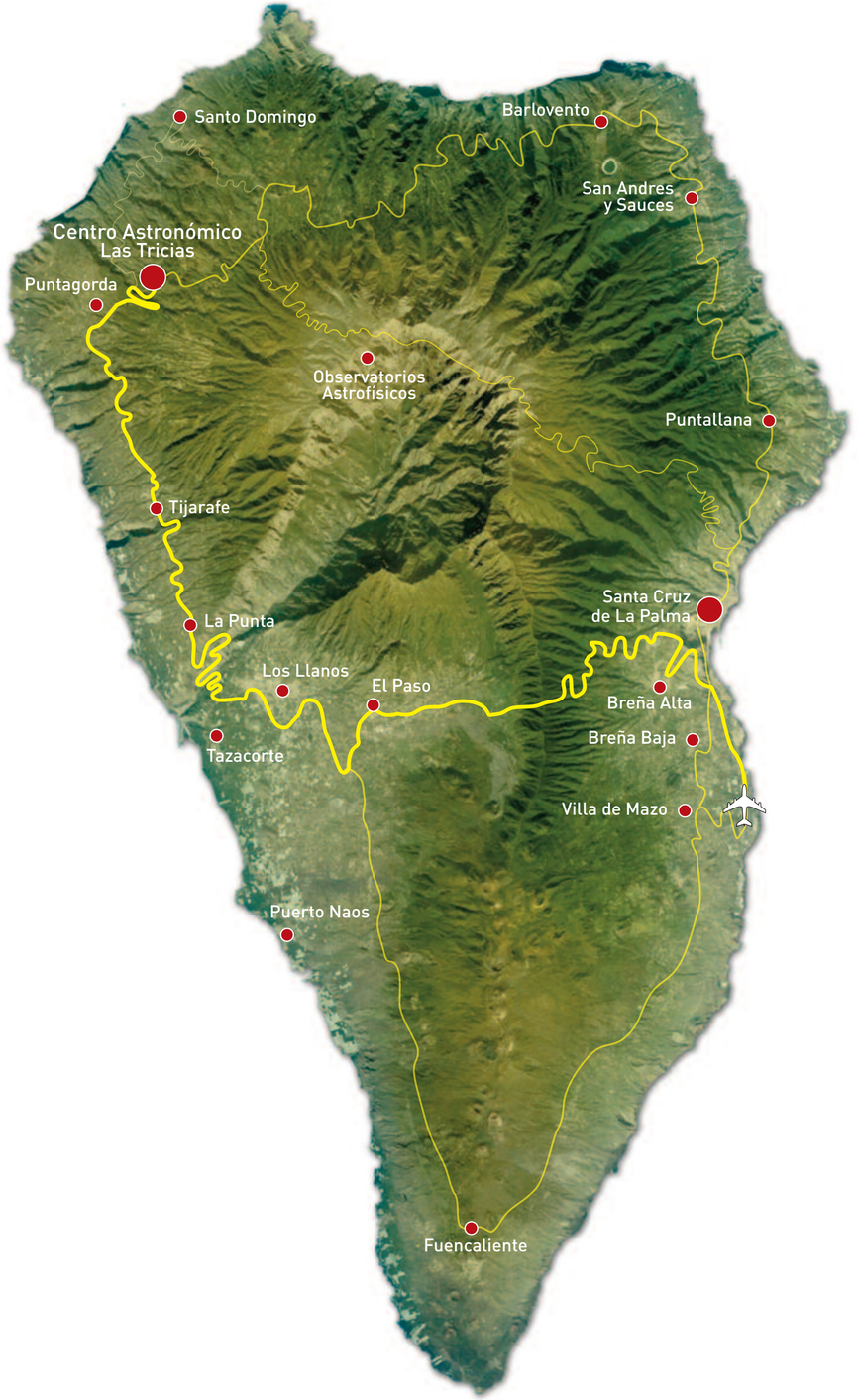
CENTRO ASTRONÓMICO
ATHOS
ISLA DE LA PALMA · CANARIAS


Santo Domingo
Barlovento
San Andres
y Sauces
Centro Astronómico
Las Tricias
Puntagorda
Observatorios
Astrofísicos
Puntallana
Tijarafe
Santa Cruz
de La Palma
La Punta
Los Llanos
El Paso
Breña Alta
Breña Baja
Tazacorte
Villa de Mazo
Puerto Naos
Fuencaliente

baader
planetarium

1) **ATHOS Centro Astronómico S.L.**
Leases a wide range of astronomical equipment that can be used there or at other locations

2) **ATHOS Star Campus**
The Finca: 4 guest houses, observing places, infrastructure

3) **ATHOS Observatory**
The Baader Planetarium Dome : 10 micron GM 3000 HPS, AstroPhysics 175 and C14 + all accessories.

4) Future**: ATHOS High Camp**
Observing place in 2.000m heigh, incredible seeing, 30min drive from Star Campus

5) Future**: ATHOS Planetary**
A mobile Planetarium wich travels around the island for astronomical outreach

# ATHOS Star Campus · La Palma

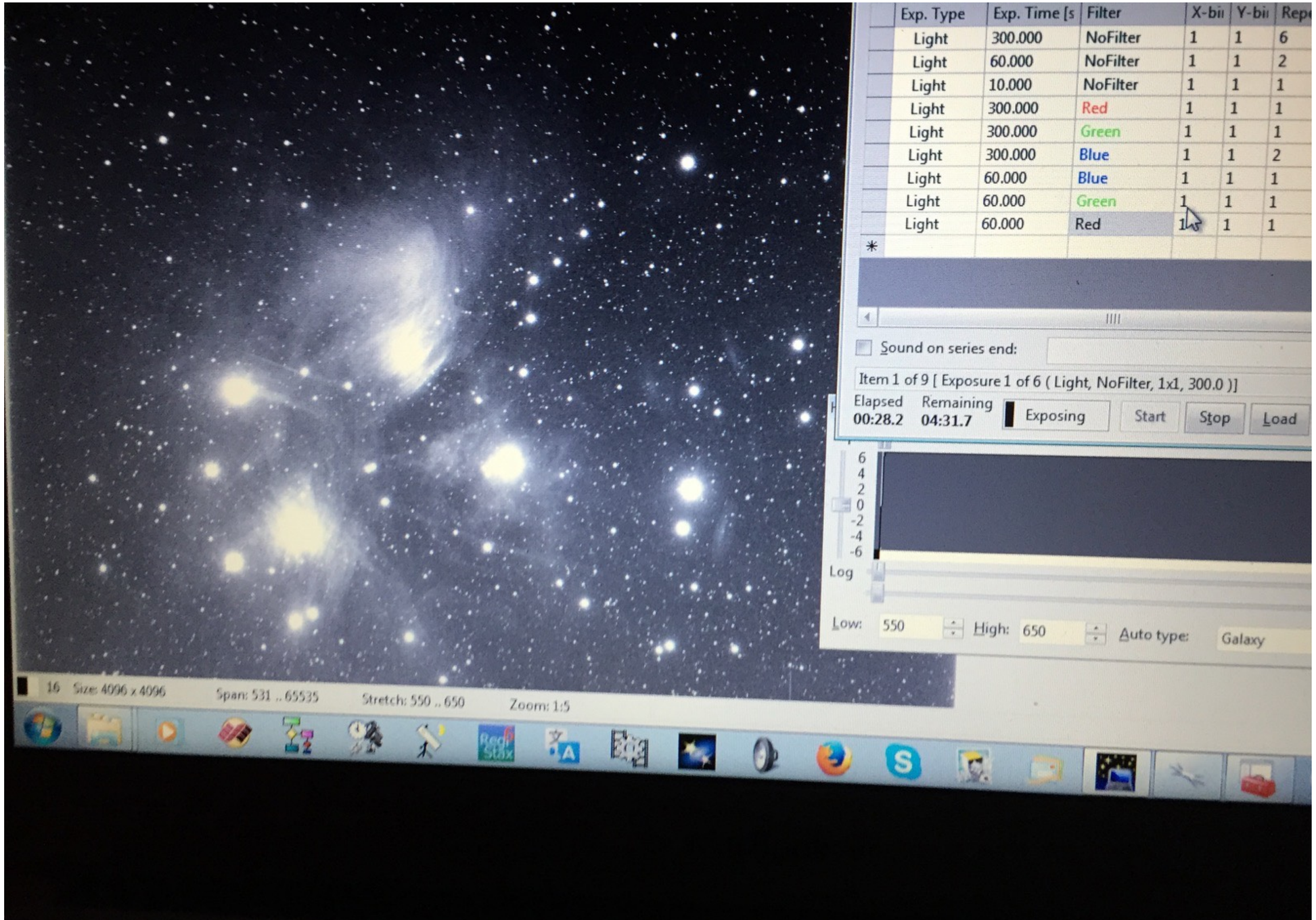
| | |
|---|---|
| A Casa Galileo | 1 Beobachtungsplatz Casa Galileo |
| B Casa Isaac | 2 Beobachtungsplatz ø 3,8m |
| C Casa José I & II | 3 Beobachtungsplatz ø 3,8m |
| D Orangerie | 4 Beobachtungsplatz Orangerie |
| E Observatorium | 5 Observatorium |
| F Lagerhaus Teleskope | 6 Büro Centro Astronómico |

# Data and Facts

| | Santa Cruz | Marrakesch | Windhoek |
|---|---|---|---|
| Flight from Germany to | 270,00 € | 250,00 € | 740,00 € |
| Rental Car / week | 115,00 € | 102,00 € | 165,00 € |
| Distance from Airport | 54 km | 286 km | 90 km |
| Travel Time from Airport | 1:20 Std. | 5:00 Std. | 2:00 Std. |
| Flight+Travel time | 6:20 Std. | 10:00 Std. | 12:00 Std. |
| Room per perseon a week from | 100,00 € | 350,00 € | 395,00 € |

# January/July Averages

| | Hessen/Taunus Deutschland | Roque > 1.800m La Palma, Spanien | Zagora Marokko | Astro Guest Farm Namibia |
|---|---|---|---|---|
| Temperature | 3/21 | 14/19 | 16/35 | 29/19 |
| Sunshine hours | 2/7 | 9/12 | 6/11 | 9/10 |
| Nights w/o clouds | 1/6 | 19/24 | 23/27 | 23/30 |
| Sky quality (m/arcsec.) | 20-21 | >21 | 21 | >21 |
| Best seeing | 1,7"/2,2" | 0,8"/1,2" | 1,6"/2,0" | 1,7"/2,1" |
| Humidity | 95/75 | 30/25 | 40/25 | 40/30 |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Light 60.000 NoFilter 1 1 2
Light 10.000 NoFilter 1 1 1
Light 300.000 Red 1 1 1
Light 300.000 Green 1 1 1
Light 300.000 Blue 1 1 2
Light 60.000 Blue 1 1 1
Light 60.000 Green 1 1 1
Light 60.000 Red 1 1 1
Sound on series end:
Item 1 of 9 [ Exposure 1 of 6 ( Light, NoFilter, 1x1, 300.0 )]
Elapsed 00:28.2
Remaining 04:31.7
Exposing
Start
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6 4 2 0 -2 -4 -6
Log
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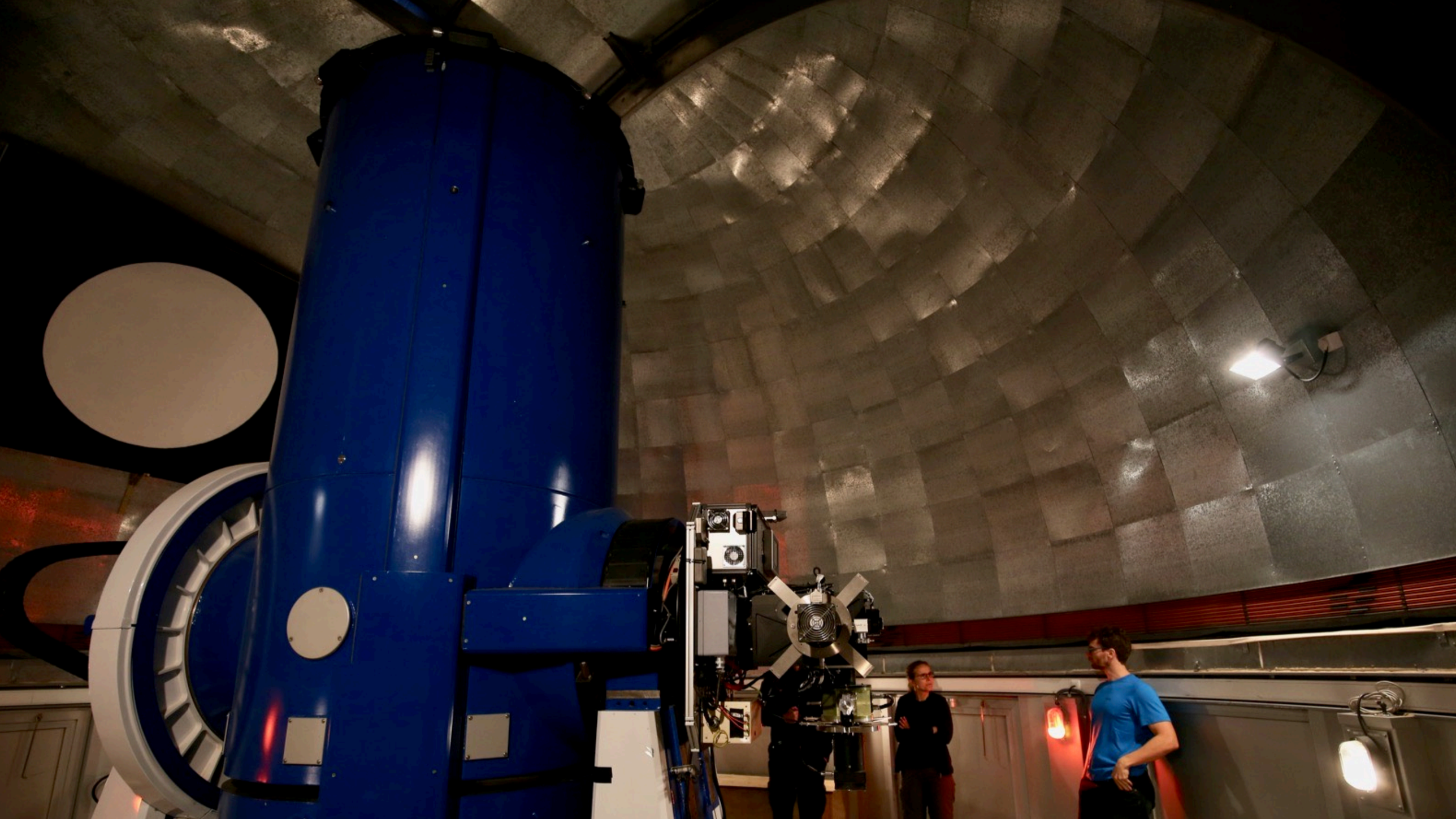
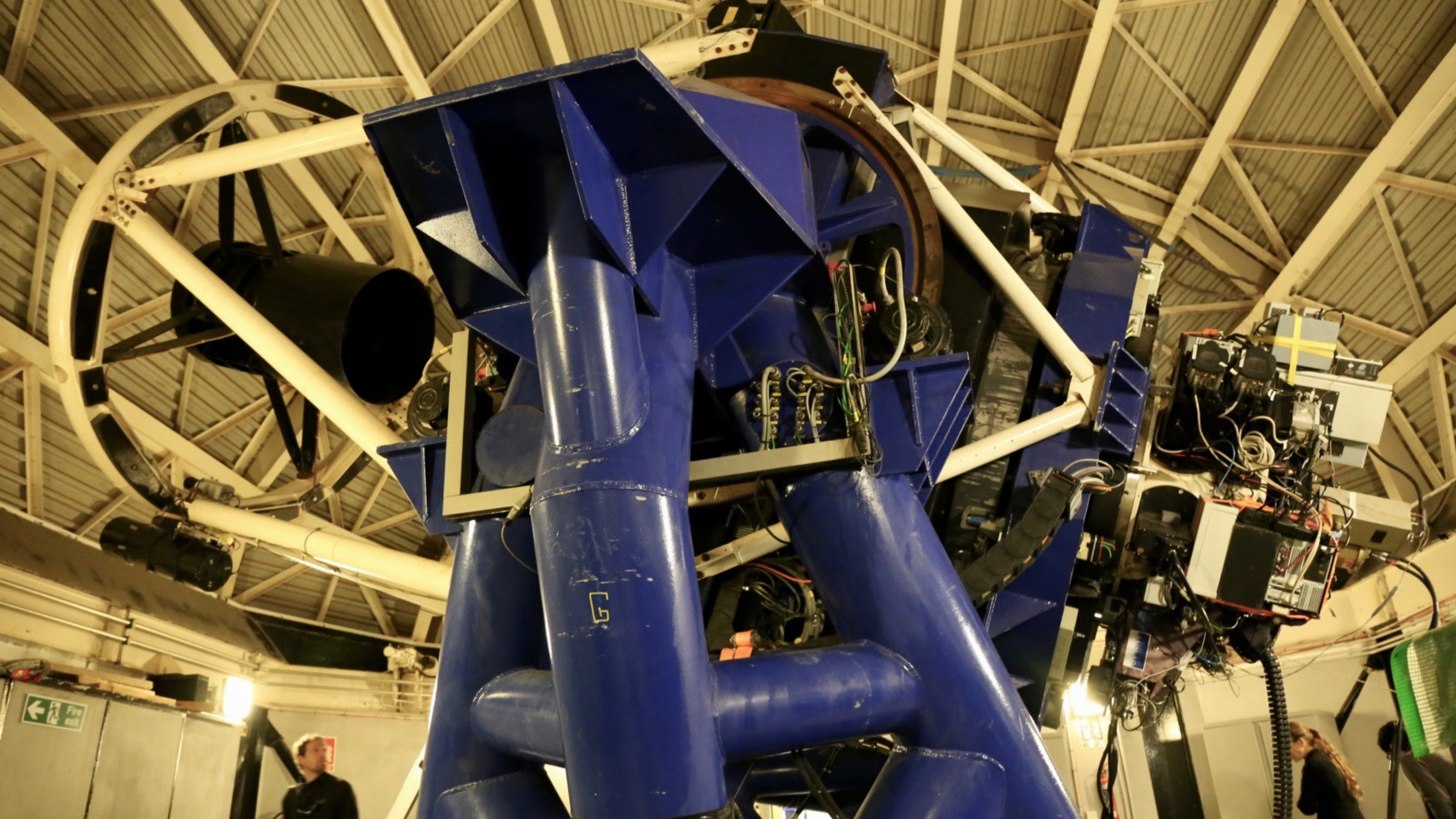
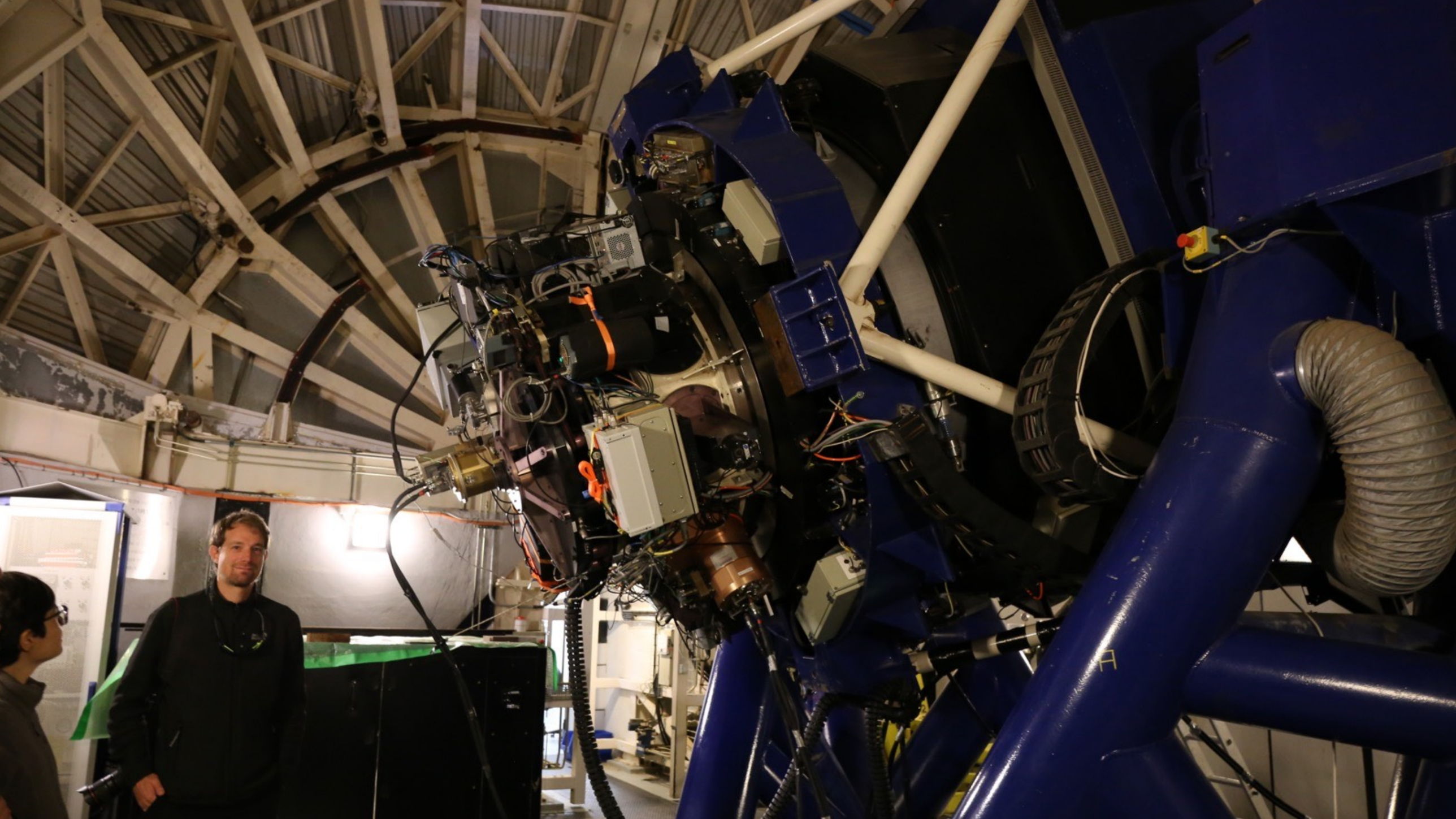
High: 650
Auto type: Galaxy
16 Size: 4096 x 4096
Span: 531 .. 65535
Stretch: 550 .. 650
Zoom: 1:5




Fire exit



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Coca-Cola
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de Los Beatos
Martires de Tazacorte
LA MARINA

ÓPTICA
La Placeta
Chandy

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