# **Activities**

This program is subject to change, please review details of the activities few days before the event.

Please consider that the exact time of tours/sessions may vary the same day. We invite you to check the last information at the location of each activity.

Please consider that there will probably be waiting time, so we encourage you to arrive before the tour/activity starts and wait for your turn.

# **Tour of La Silla telescopes**

### Tour of the NTT telescope

```
15-minute tour (English/ENG or Spanish/ES), max 15 people.
```

```
8:30 (ENG), 8:35 (ENG), 8:40 (ES), 8:45 (ENG), 8:50 (ENG), 8:55 (ENG).
```

9:00 (ES), 9:05 (ENG), 9:10 (ENG), 9:15 (ES), 9:20 (ENG), 9:25 (ENG), 9:40 (ES), 9:45 (ENG), 9:50 (ENG), 9:55 (ES).

```
10:05 (ENG), 10:10 (ENG), 10:15 (ES), 10:20 (ENG), 10:25 (ENG), 10:30 (ES), 10:35 (ENG).
```

```
11:10 (ES), 11:15 (ENG), 11:40 (ENG), 11:45 (ES)
```

12:00 (ENG), 12:05 (ENG), 12:10 (ES), 12:25 (ES), 12:45 (ENG), 12:50 (ENG), 12:55 (ENG)

13:05 (ES), 13:10 (ENG), 13:15 (ENG), 13:20 (ENG), 13:25 (ES), 13:30 (ENG), 13:35 (ENG), 13:40 (ENG), 13:45 (ES), 13:50 (ENG), 13:55 (ES), 14:00 (ENG).

### Tour of the 3.6-m telescope

Total 35-minute activity, considering 20-min tour and 15-min round trip to the 3.6-m telescope platform (English/ENG or Spanish/ES), max 25 people. Pick-up at the Hop-on Hop-off location.

```
Pickup 8:40 / Tour 8:50 / Down 9:10 (ENG)
```

Pickup 9:00 / Tour 9:10 / Down 9:30 (ES)

Pickup 9:20 / Tour 9:30 / Down 9:30 (ENG)

Pickup 9:50 / Tour 10:00 / Down 10:20 (ENG)

Pickup 10:10 / Tour 10:20 / Down 10:40 (ES)

Pickup 10:30 / Tour 10:40 / Down 11:00 (ENG)

Pickup 11:20 / Tour 11:30 / Down 11:50 (ENG)

Pickup 13:40 / Tour 13:50 / Down 14:10 (ENG)

```
Pickup 14:00 / Tour 14:10 / Down 14:30 (ENG)

Pickup 14:20 / Tour 14:30 / Down 14:50 (ENG)

Pickup 14:40 / Tour 14:50 / Down 15:10 (ENG)

Pickup 15:00 / Tour 15:10 / Down 15:30 (ENG)
```

### **Activities at the Visitor Center**

#### **Talks**

```
30 min talk, (English/ENG or Spanish/ES), Max capacity of the room 80 to 100 people.

11:30 – 12:00 The next Monsters (ES)

12:15 – 12:45 The next Monsters (ENG)

18:15– 18:45 Optics and planets (ENG)

19:00 – 19:30 Eclipses, transits and occultations: here and beyond (ENG)

19:45 – 20:15 Astrophotography (ES)
```

#### **ALMA Sounds**

```
Video projecting astronomical images with special soundtrack using ALMA Sounds

20-minute session (English/ENG or Spanish/ES), max. 20 people.

8:50 (ES), 9:30 (ENG), 10:00 (ES), 10:20 (ENG), 11:00 (ES), 12:10 (ENG), 12:30 (ES)

17:00 (ENG), 17:20 (ENG), 17:40 (ES), 18:00 (ENG), 18:30 (ENG), 18:50 (ENG), 19:10 (ES), 19:30 (ENG), 20:00 (ENG), 20:20 (ENG), 20:40 (ES), 21:00 (ENG)
```

## **Astronomical paintings**

```
Paintings illustrating topics related to light

20-minute session (English/ENG or Spanish/ES), max 20 people.

9:00 (ENG), 9:40 (ES), 10:10 (ENG), 10:30 (ES), 12:00 (ES), 12:20 (ENG)

17:10 (ES), 17:30 (ENG), 17:50 (ENG), 18:10 (ENG), 18:40 (ES), 19:00 (ENG), 19:20 (ENG), 19:40 (ENG), 20:10 (ES), 20:30 (ENG), 20:50 (ENG), 21:10 (ENG)
```

#### Historical museum of instrumentation

Exhibition about the history of astronomical detectors, including La Silla instrumentation pieces

Free access (max. capacity 15 people). Exhibition in English and Spanish

8:30 to 12:45 – Please consider that during the morning, access will be restricted in during some time slots to give access to invited groups (school children, elderlies etc.)

17:00 to 22:00

#### **ESO** exhibition

General exhibition about ESO and exhibition of 70's - 80's La Silla historical pieces

Free access (access restricted during talks). Exhibition in English and Spanish

8:30 to 10:00 – Please consider that the access will be restricted during talks (10:00 to 12:45)

17:00 to 22:00 – Please consider that the access will be restricted during the following talk (18:15-20:15).

### Solar observation

Observation of the Sun with a solar telescope and diffracting glasses.

Free access. Spanish-speaking and English-speaking monitors.

8:30 to 14:15 / 15:15 to 16:15 / 17:00 to 18:00

# Music band "Steve Rothery & friends"

From 14:35 to 15:25, the general public will also enjoy the "Steve Rothery & friends" music band. They will perform hit of Marillion.