

# The European Southern Observatory

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# European Southern Observatory

- Mission
  - Develop and operate world-class observing facilities for astronomical research
  - Organize collaborations in astronomy
- Intergovernmental treaty-level organization
  - Founded in 1962, by 5 countries
  - Currently 15 Member States
  - 700 staff
- Observatories and offices in Chile
- HQ in Garching, Germany







# La Silla, Paranal & Chajnantor

Chajnantor

Paranal

La Silla

Santiago





# Very Large Telescope on Paranal





# Atacama Large Millimeter/sub-millimeter Array



# The E-ELT Project







# M1 39m segmented mirror



798

