

Planetary Formation and Exoplanets in the ELT Era



Community Workshop
at ESO Headquarters
Garching near Munich, Germany

17–21 November 2025

Main topics

- Instrument status
- Disk evolution
- Disk chemistry
- Planetary formation
- Protoplanets
- Planet detection and demographics
- Planetary system architectures and debris disks
- Exoplanetary atmospheres
- Bio-signatures
- Synergies with ESO facilities (VLT/I, ALMA)
- Synergies with other facilities: ground and space

Scientific Organising Committee

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Pre-registration open: 1 December 2024
Registration open: 1 April 2025
Abstract deadline: 15 May 2025
Registration deadline: 24 September 2025

<https://www.eso.org/sci/meetings/2025/exo-elt.html>