

### Adaptive Optics for Extremely Large Telescopes 8

27 to 30<sup>th</sup> October 2025 Sheraton Miramar, Viña del Mar, Chile

# CALL FOR PAPERS

**Abstract deadline:** May 9<sup>th</sup>, 2025 **Acceptance notification**: June 15<sup>th</sup>, 2025

#### ao4elt8.pucv.cl/call-for-papers

### **Conference** Topics

- ELT science with AO
- Current designs of ELT AO systems
- AO pathfinders and new concepts
- Wavefront sensing

- Wavefront reconstruction and control
- Wavefront corrector
- AO simulations
- Post-processing of AO data
- Deep learning for AO

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## **Conference** Chairs





