

WAVEFRONT SENSING WORKSHOP

Monday 23 November 2026 - Friday 27 November 2026

Scientific Programme

Theme

- WFS for High-Contrast Imaging (HCI)
- Hybrid and multi-stage WFSensing
- WFS for extended objects
- Reconstruction methods & AI
- WFS using photonics and integrated optics
- WFS needs for new applications (space debris, FSO)
- Readiness of WFSensing for space-borne observatories
- Laboratory and on sky demonstration of new designs and concepts
- Disturbances (Water Vapour, petals, segments, residual speckles)