

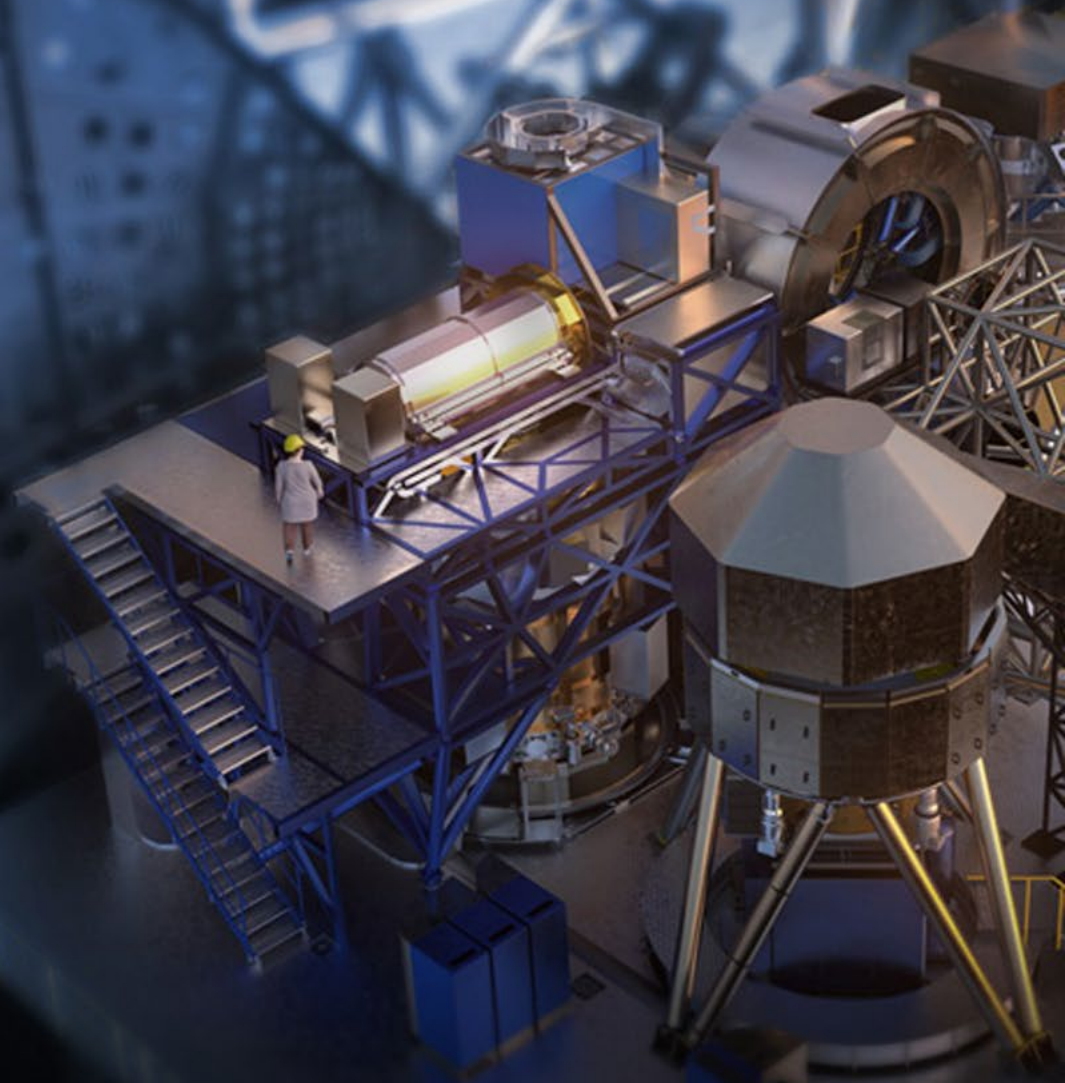


Welcome to the Extremely Large Telescope & Instrumentation Procurement Webinar

- 1:00 PM Welcome and Introduction
- 1:20 PM Project Presentations:
 - 1:20 PM MICADO & METIS
 - 2:00 PM HARMONI & MORFEO
 - 2:40 PM ANDES, MOSAIC & PCS
- 3:20 PM Overview of Procurement for Other Projects by ESO
- 3:45 PM Closing Remarks
- 4:00 PM End of meeting



Extremely Large Telescope - Instrumentation Procurement



Host: Ramon Navarro



ELT & Instrumentation Procurement Webinar Schedule

- 1:00 PM Welcome and Introduction
ELT Status Update
- 1:20 PM Project Presentations:
MICADO & METIS
- 2:00 PM HARMONI & MORFEO
- 2:40 PM ANDES, MOSAIC
- 3:00 PM PCS
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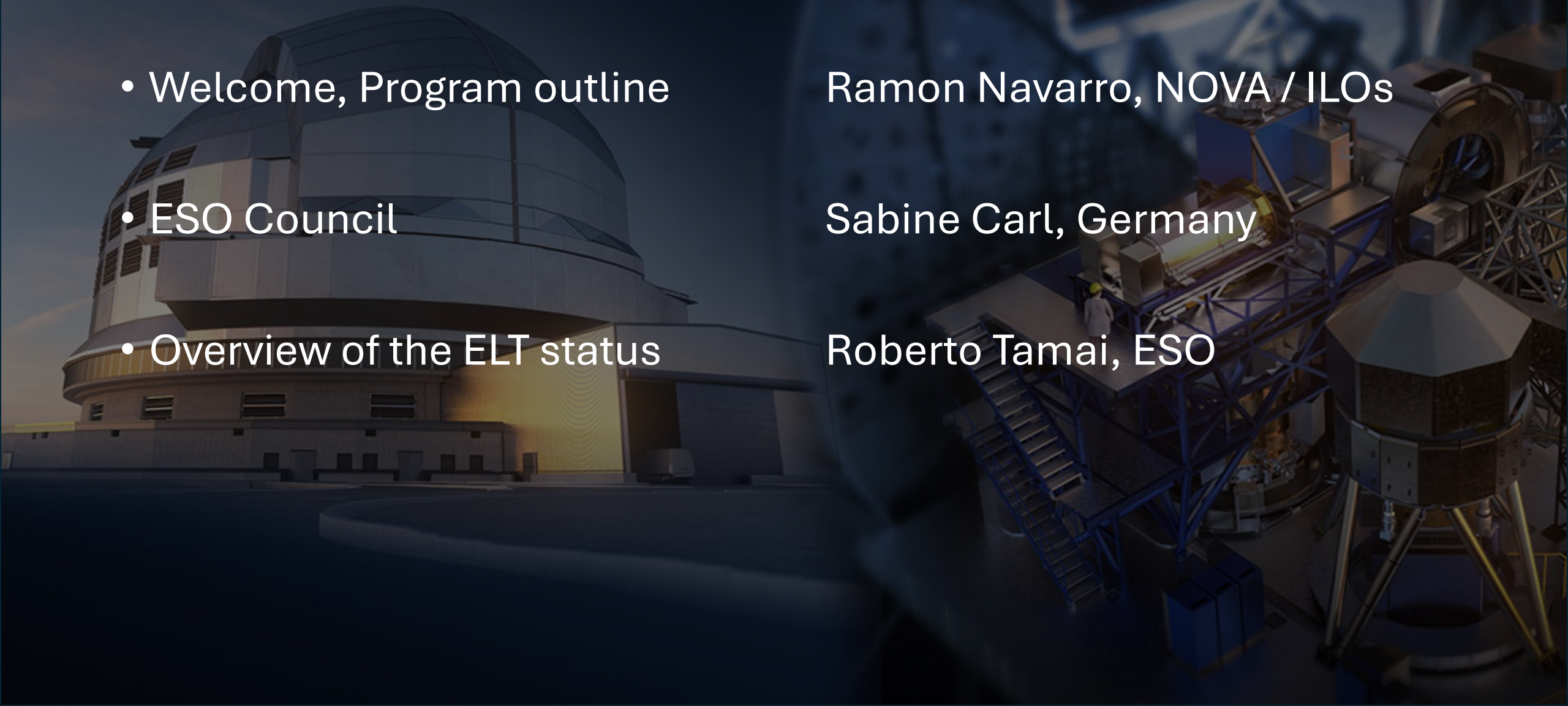
Welcome and Introduction

- Welcome, Program outline
- ESO Council
- Overview of the ELT status

Ramon Navarro, NOVA / ILOs

Sabine Carl, Germany

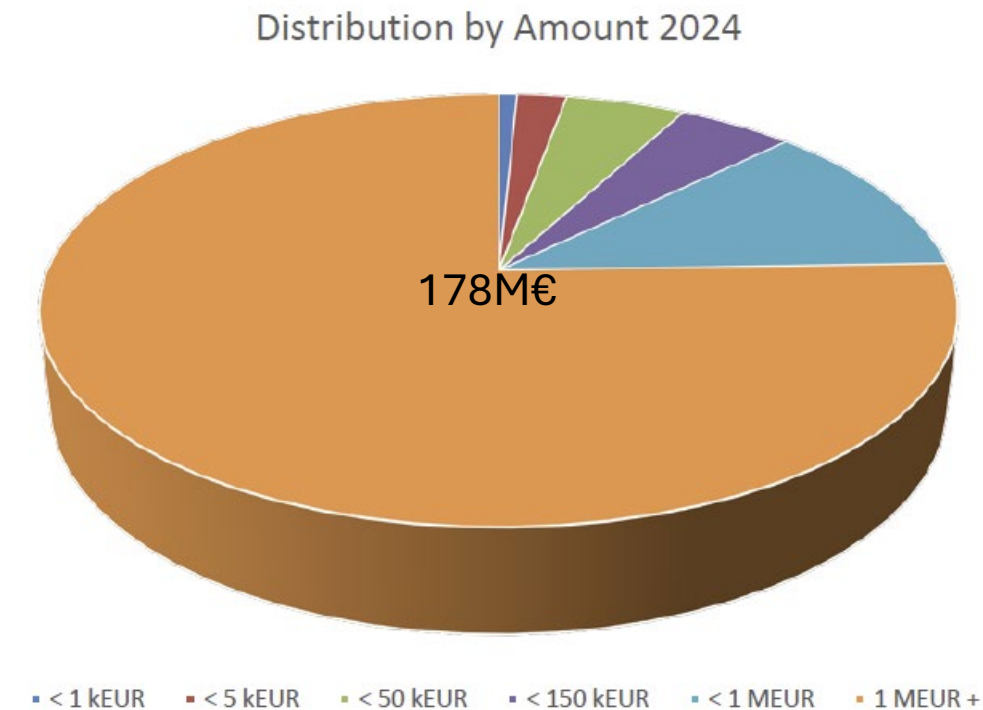
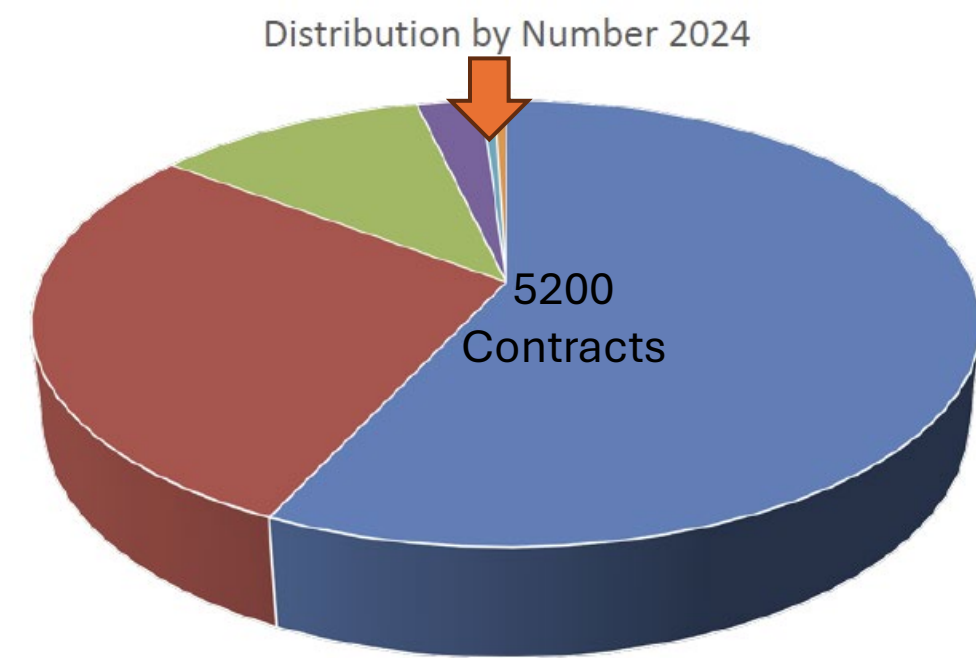
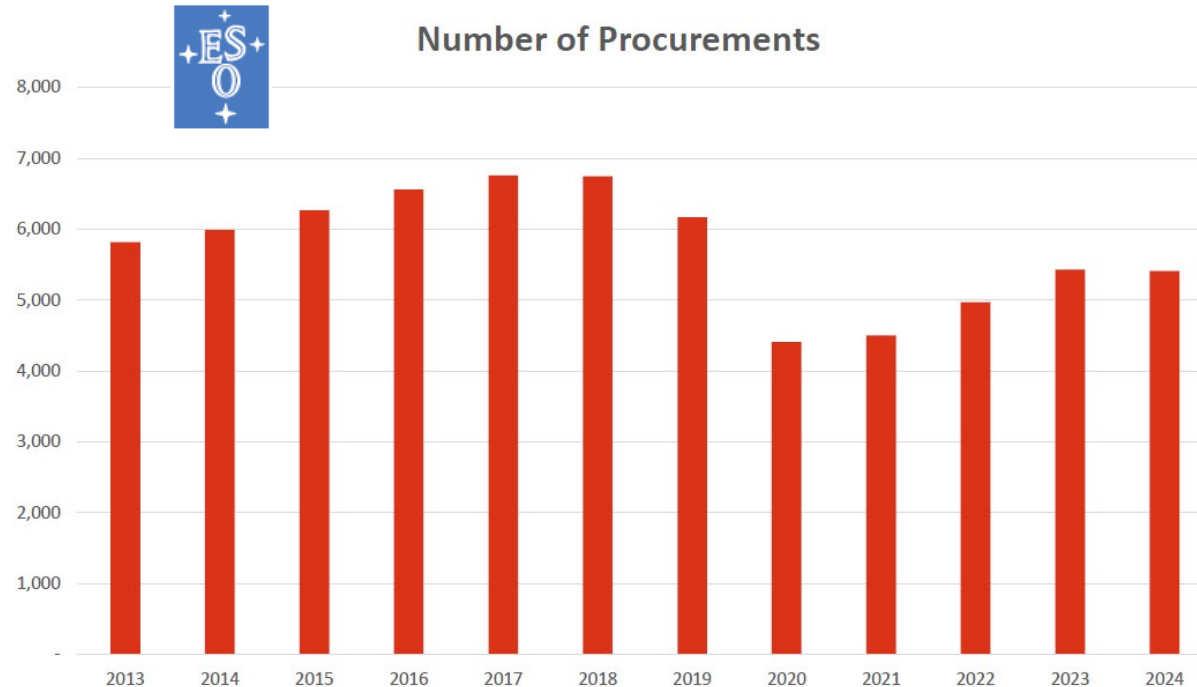
Roberto Tamai, ESO



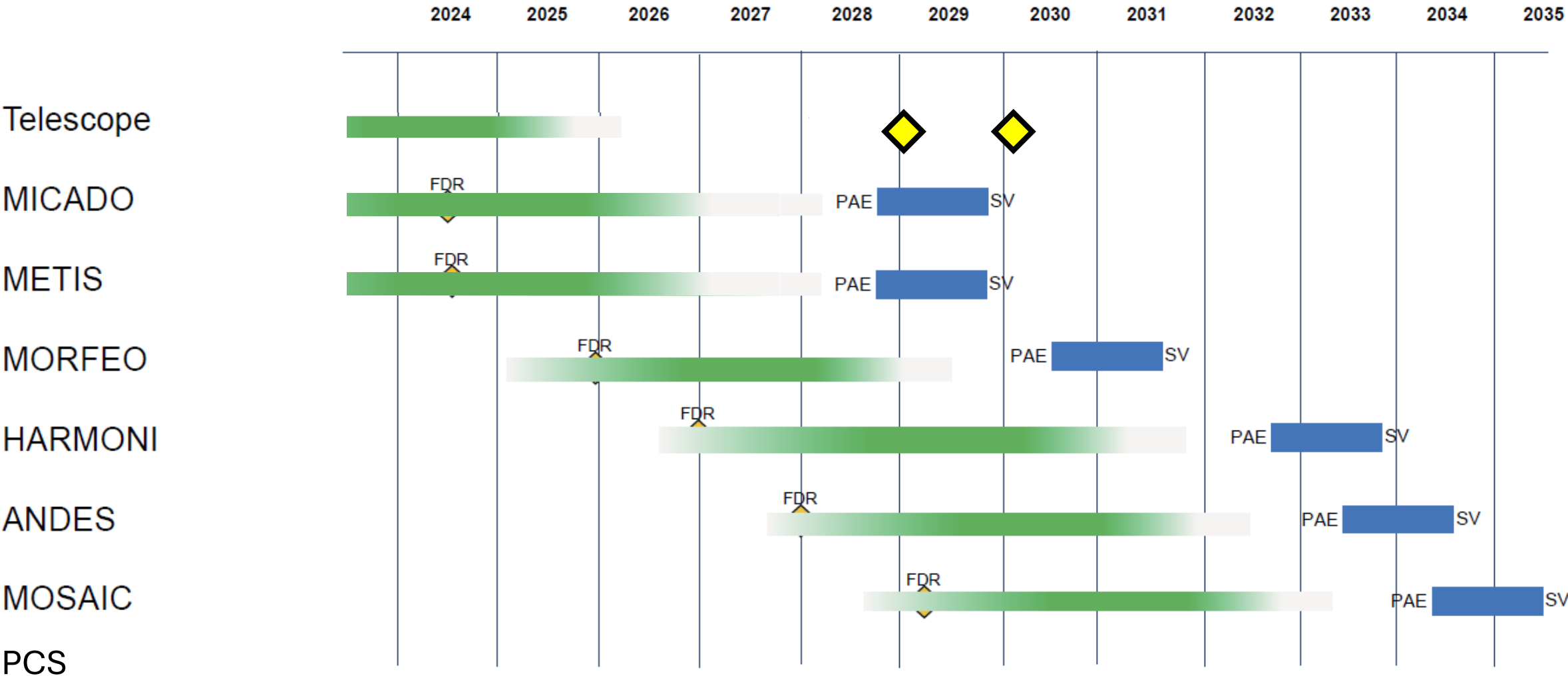
Procurements at ESO

Industry Liaison Officer involvement:

- ESO contracts >150k€
- (ESO contracts >50k€)



Indicative Procurement Schedule for ELT & Instrumentation



Procurements: by agreement, and subject to specific review, long lead items may be procured before FDR
Bars are indicative only

>100M€

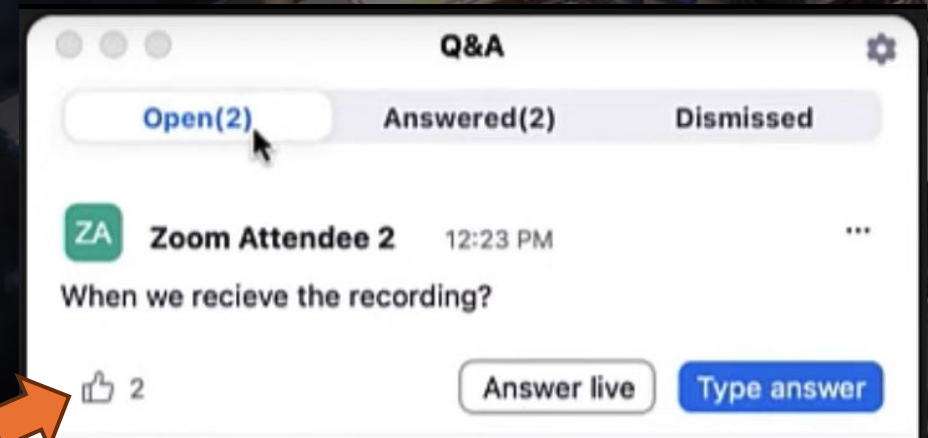


Questions & Answers

- Enter Your Questions via the Q&A Function



- During a presentation
- After the presentation
- During the Q&A session
- Please include the Project Name!



- All Participants can see the Question
- Participants can Upvote to Help Focus on Important Questions



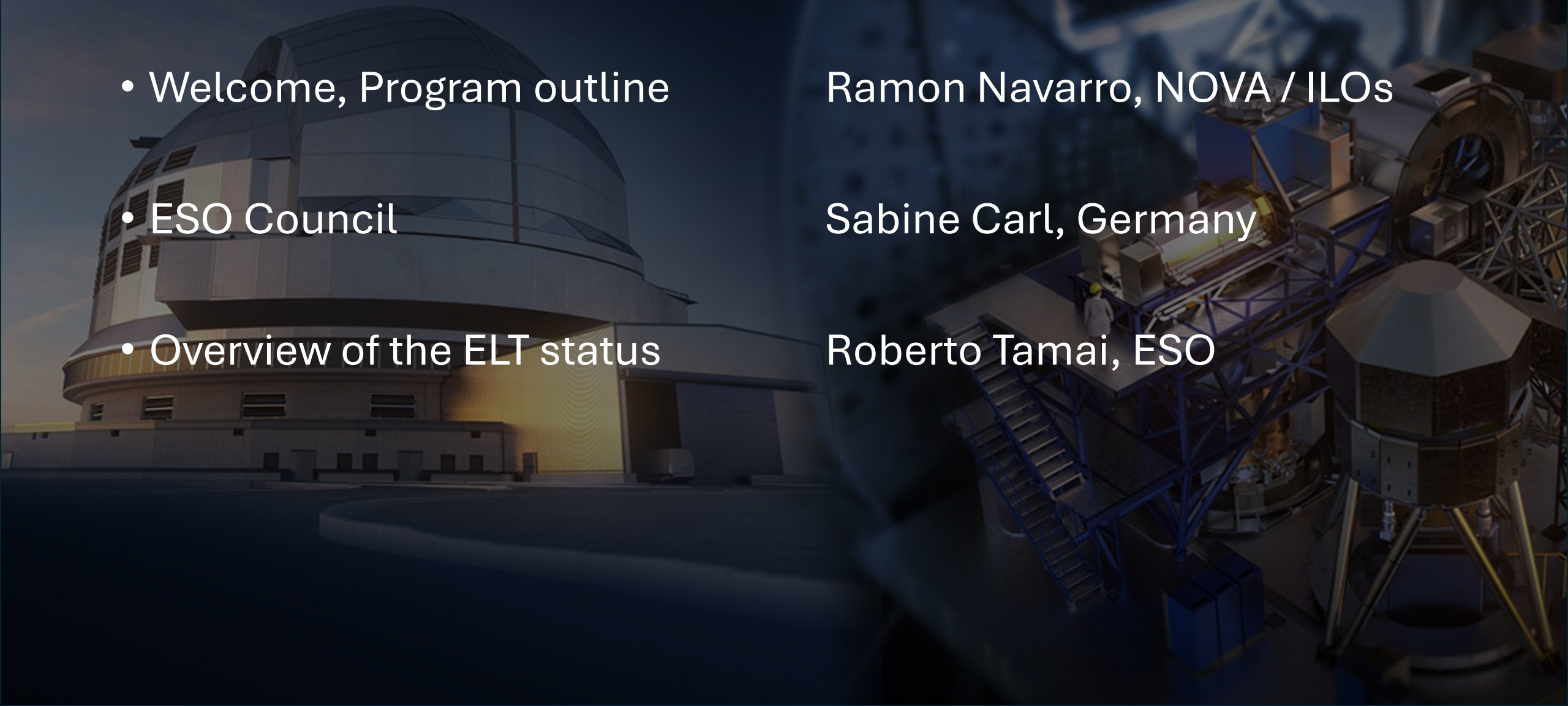
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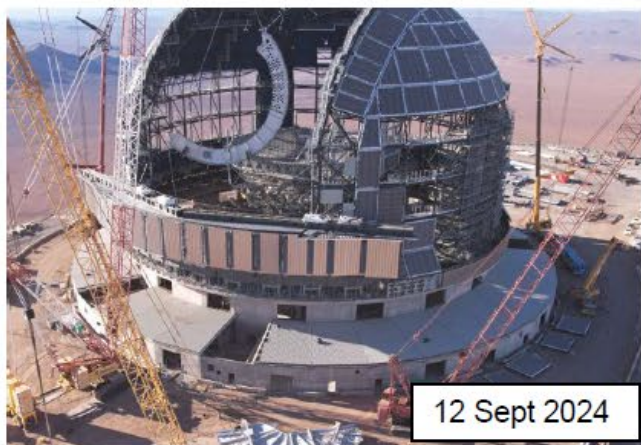




ELT Webcams



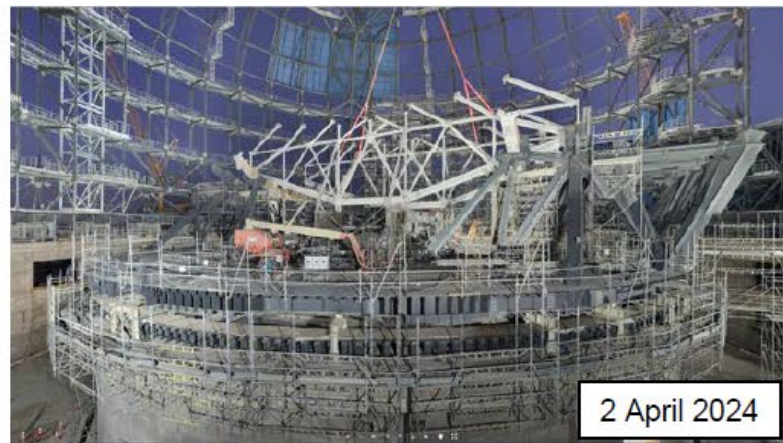
A Busy 2024 Year On-Site (Dome Erection)



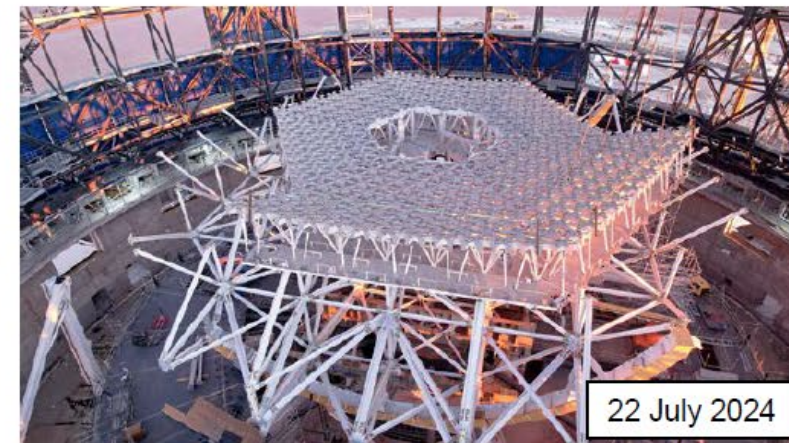
A Busy 2024 Year On-Site (Telescope Erection)



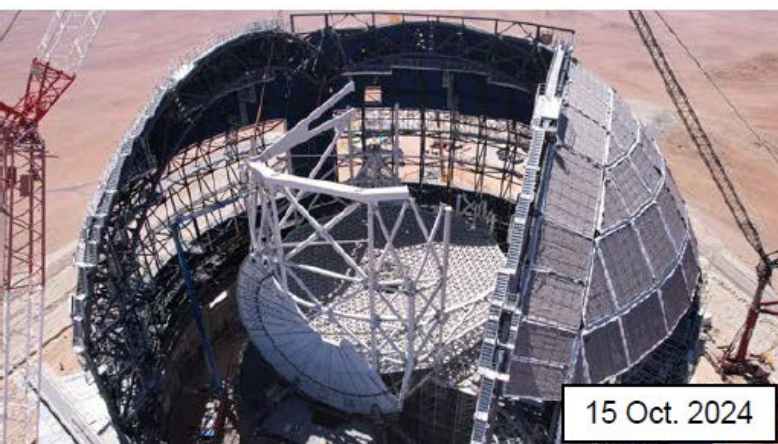
5 Jan 2024



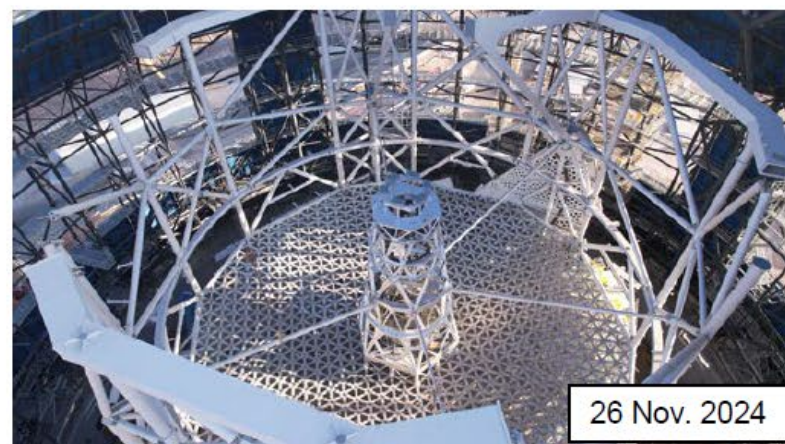
2 April 2024



22 July 2024



15 Oct. 2024



26 Nov. 2024



Dec. 2024



Project Presentations

Projects in Manufacturing and Assembly Phases

- MICADO Eckhard Sturm, Consortium Project Manager, MPE
- METIS Felix Bettonvil, Consortium Project Manager, NOVA



Project Presentations

Projects transitioning from Design to Manufacturing

- HARMONI Stephen Chittick, Consortium Project Manager, UKATC
- MORFEO Paolo Ciliegi, Principal Investigator, INAF



Project Presentations

projects in design phase:

- ANDES Alessio Zanutta, Consortium Systems Engineer, INAF
- MOSAIC Hermine Schnetler, Consortium Project Manager, ObsPM

project in research phase:

- PCS Markus Kasper, Principal Investigator, ESO



Procurement for Other Projects by ESO

- ALMA

Martin Zwaan

- NGCII

Omar Sqalli

- Technology Development

Samuel Leveque

- Future plans for VLT

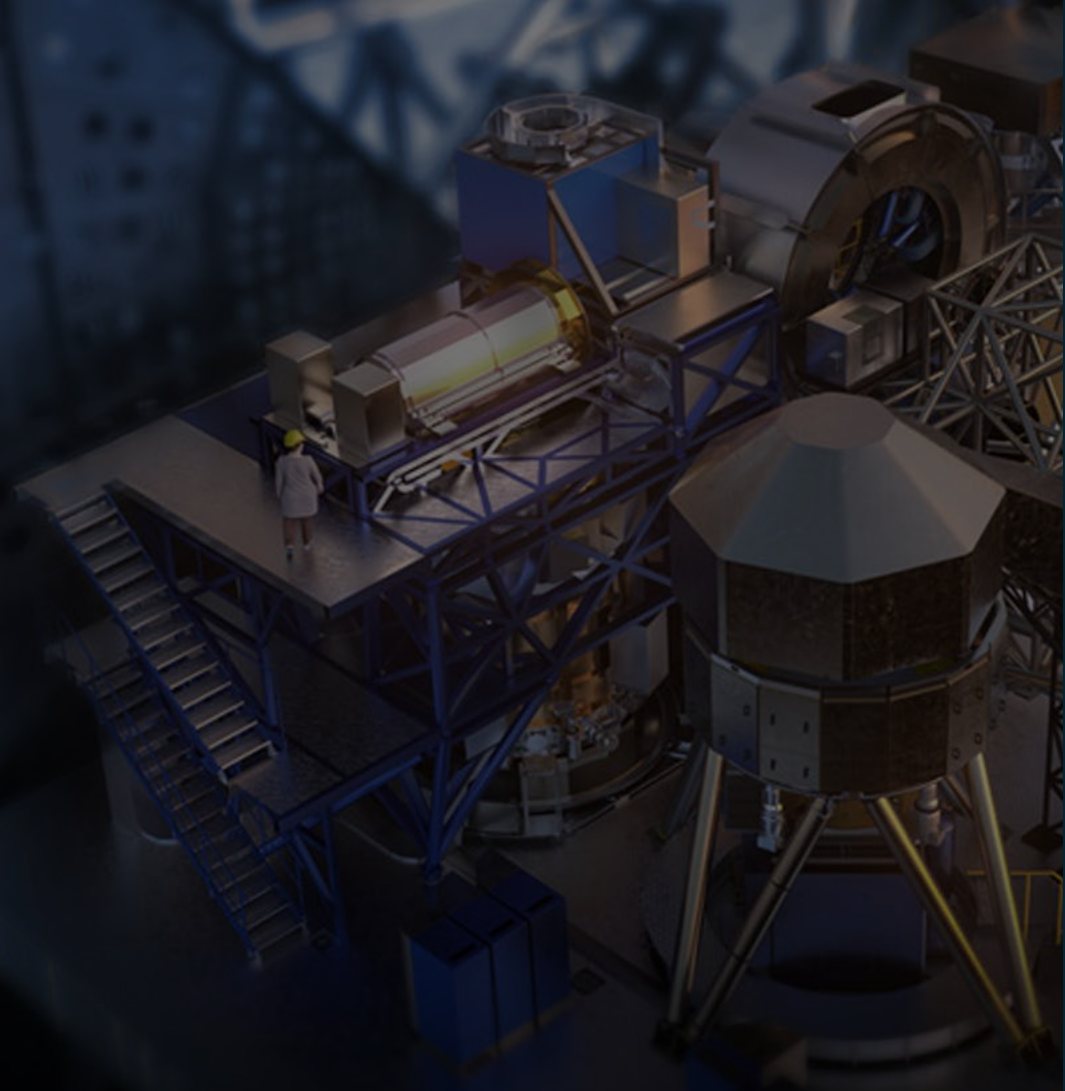
Michele Cirasuolo





Closing Remarks

- Follow-up possibilities
- SPIE Copenhagen
- BSBF Maastricht





Follow-up possibilities

- Indico Webpage indico.desy.de/event/49434/
- ESO Procurement www.eso.org/public/industry/cp.html
- Register as ESO supplier in-tendhost.co.uk/eso/aspx/Registration
- ESO Industry Liaison Officers in-tendhost.co.uk/eso/aspx/BuyerProfiles



Follow-up possibilities

- ELT Instruments: elt.eso.org/instrument/
- MICADO www.mpe.mpg.de/ir/micado
- METIS metis.strw.leidenuniv.nl/
- HARMONI harmoni-elt.physics.ox.ac.uk/
- MORFEO www.morfeo.oabo.inaf.it/index.php/home/
- ANDES andes.inaf.it/
- MOSAIC www.mosaic-elt.eu/
- PCS www.eso.org/sci/publications/messenger/archive/no.182-mar21/messenger-no182-38-43.pdf



Follow-up possibilities

- www.eso.org/sci/publications/messenger/archive/no.182-mar21/messenger-no182.pdf
- www.eso.org/public/outreach/webcams/

The Messenger



No. 182 | 2021

Instrumentation for ESO's Extremely Large Telescope
SUPER — AGN Feedback at Cosmic Noon
Mapping Stars in the Tarantula Nebula with MUSE-NFM





ELT Webcams





SPIE Copenhagen

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Copenhagen, Denmark

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7, 8 & 9 July 2026





BSBF Maastricht

Big Science Business Forum 2026



MAASTRICHT
27-30 OCTOBER 2026

MECC | Maastricht - the Netherlands



2018 Copenhagen
2022 Granada
2024 Trieste



BSBF Maastricht

bsbf2026.org

BSBF 2026

Big Science Organisations





Thank You!

- DESY, Anja, Martin & Tina
- ELT Instrumentation consortiums
- ESO staff
- ESO council member
- All ESO Industry Liaison Officers
- National Big Science organizations
- Industry Partners of the ELT
- All Participants in Today's Webinar





End of Meeting

Thank you for participating!

