

MAVIS AO, promises and challenges

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Summary

MAVIS is a Multi-Conjugate Adaptive Optics system to serve compensated visible images to an imager and a spectrograph. ESO released a Phase A call for proposal in May, with a phase A likely to start early 2019. On behalf of the MAVIS consortium, including Australian nodes (AAO-Stromlo and AAO-MQ) and European nodes (INAF & LAM), I will present the main characteristics of this ambitious instrument, its promises and its challenges.

Auteur principal: Dr RIGAUT, Francois (ANU)

Co-auteurs: Dr NEICHEL, Benoit (LAM); Dr GIOVANNI, Cresci (INAF); Dr MCDERMID, Richard (Macquarie); Dr SHARP, Robert (ANU); Prof. RAGAZZONI, Roberto (INAF); Dr ELLIS, Simon (AAO-MQ); Prof. ESPOSITO, Simone (INAF); Dr FUSCO, Thierry (ONERA); Dr VIOTTO, Valentina (INAF); Dr BUSONI, lorenzo (INAF); Dr BERGOMI, maria (INAF)

Orateur: Dr RIGAUT, Francois (ANU)

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