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Venue: ESO Telescopium auditorium

Title: The Subaru Coronagraphic Extreme Adaptive Optics (SCEXAO) system

Abstract:

The SCEXAO instrument is both a science instrument and a development platform for high contrast imaging technologies. It is particularly relevant to guide the technical choices and architecture of XAO systems for future large telescopes (ELT, TMT and GMT). I will describe SCEXAO's current status and recent developments, with an emphasis on wavefront control R&D.