

The VLT in the 2030's

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By the year 2030, ESO's ELT will be in full operation. The VLT, on the other hand, will remain Europe's workhorse for ground base optical and infrared astronomy. The four 8-m telescopes, offering standalone, incoherent and coherent (i.e. interferometric) foci, is a unique facility now and will remain so for decades to come. I will present the current state of instruments occupying VLT various foci, as well as the planned developments (upgrades or upcoming new instruments). I will also present the developments which followed the June 2019 workshop "The VLT in 2030", as well as the prospects to start future developments.

Type

invited talk

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