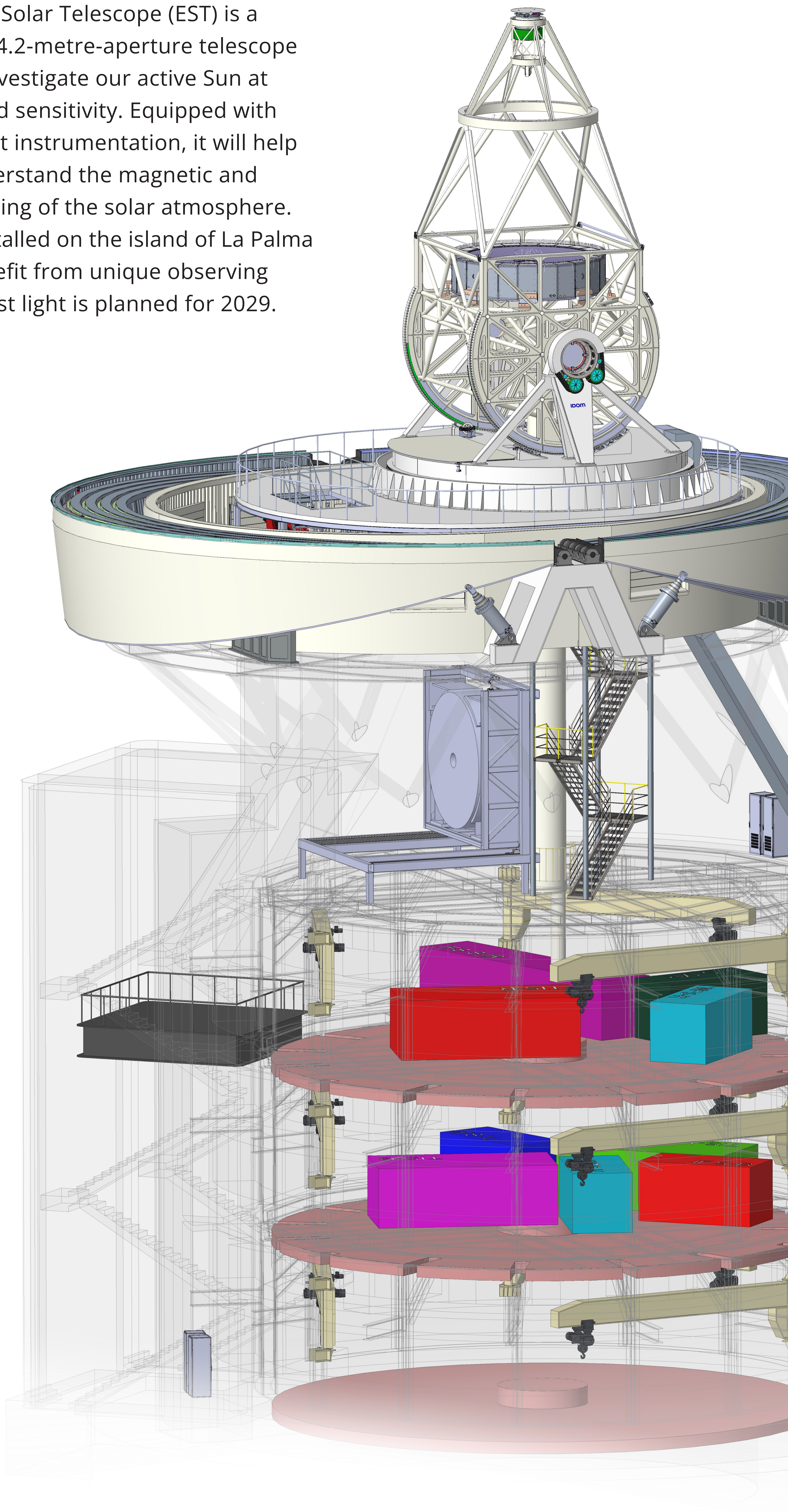


# The European Solar Telescope



*Observing the Sun like never before*

The European Solar Telescope (EST) is a revolutionary 4.2-metre-aperture telescope designed to investigate our active Sun at unprecedented sensitivity. Equipped with state-of-the-art instrumentation, it will help scientists understand the magnetic and dynamic coupling of the solar atmosphere. EST will be installed on the island of La Palma (Spain) to benefit from unique observing conditions. First light is planned for 2029.



EST is supported by the European Association for Solar Telescopes (EAST), involving 26 research institutions from 18 countries across Europe. It was included on the Roadmap of the European Strategy Forum on Research Infrastructures (ESFRI) in March 2016.



[www.est-east.eu](http://www.est-east.eu)