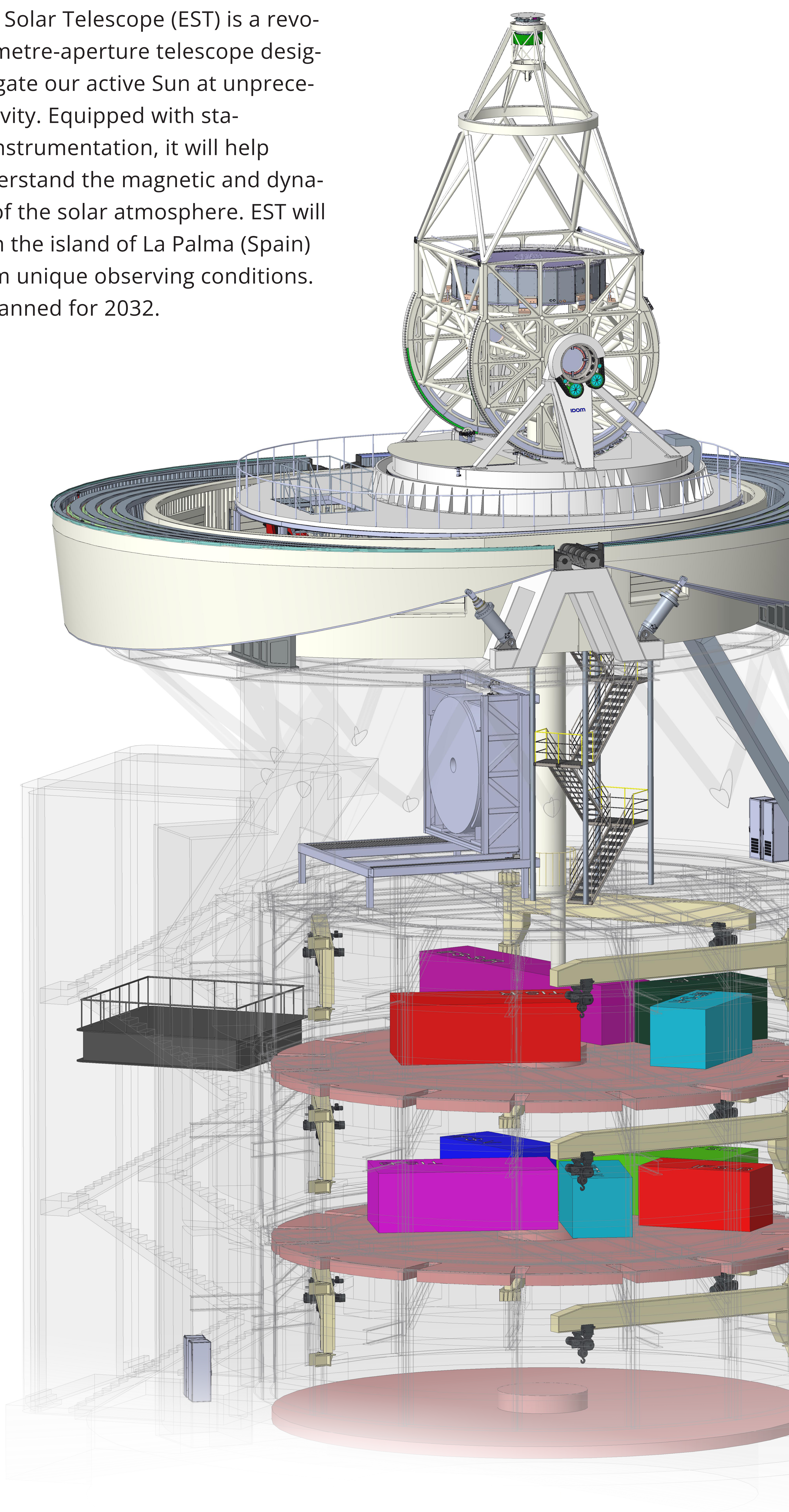


# The European Solar Telescope



*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 2032.



EST is managed by the European Solar Telescope Foundation, involving 10 research institutions from 8 countries across Europe. It was included on the Roadmap of the European Strategy Forum on Research Infrastructures (ESFRI) in March 2016, as the flagship project for the European solar physics community.



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