

## EUCLID AND SOLAR ORBITER

ESAs next two satellites include Finnish know how.

European Space Agency (ESA) has selected a satellite to be developed by NASA to fly closer to the sun than any previous spacecraft and a telescope to explore the universe's expansion for development and launch in 2017 and 2019, respectively.

The satellites' observing instruments will be furnished mainly by European laboratories financed by their national government space or research budgets. Finnish research groups from the universities of Helsinki, Turku and Jyväskylä are preparing to take part in both projects.

Solar Orbiter will study solar phenomena from an orbit just 41.9 million kilometres from the sun's surface. The mission of the Euclid is to study the universe's quickening expansion and its catalyst, known as dark energy.

Finnish space portal at: [www.avaruus.info](http://www.avaruus.info)