



The Faulkes Telescope Project at school

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The Faulkes Telescope Project [1] was started in 2000 and is currently managed by the Las Cumbres Observatory Global Telescope Network (LCOGT) [2]. Allows student access to two remote telescopes (in Hawaii and in Australia), allowing you to capture images of the sky.

Since January 2012 I conduct monthly observations with students: first with students from Escola Secundária de Loulé (ESL) [3] and starting from September 2013 with students from Agrupamento de Escolas Dra Laura Ayres [4], in Quarteira.

Each session is previously prepared in order to make the best of the time available. For that we use a virtual planetarium that allows us to see the sky in place and time of the scheduled session.

After the start of each session a student takes control in real time of one of the telescopes from a computer connected to the internet.

This project is a tool that gives the students the feeling of doing science and meet the sky step by step.

The observations made by my students can be found at www.miguelneta.pt/fulkestelescope.

[1] <http://www.faulkes-telescope.com>

[2] <http://lcogt.net>

[3] <https://www.es-loule.edu.pt>

[4] <http://www.esla.edu.pt>