

Name of research institute or organization:

**Center for Space and Habitability, Universität Bern**

Title of project:

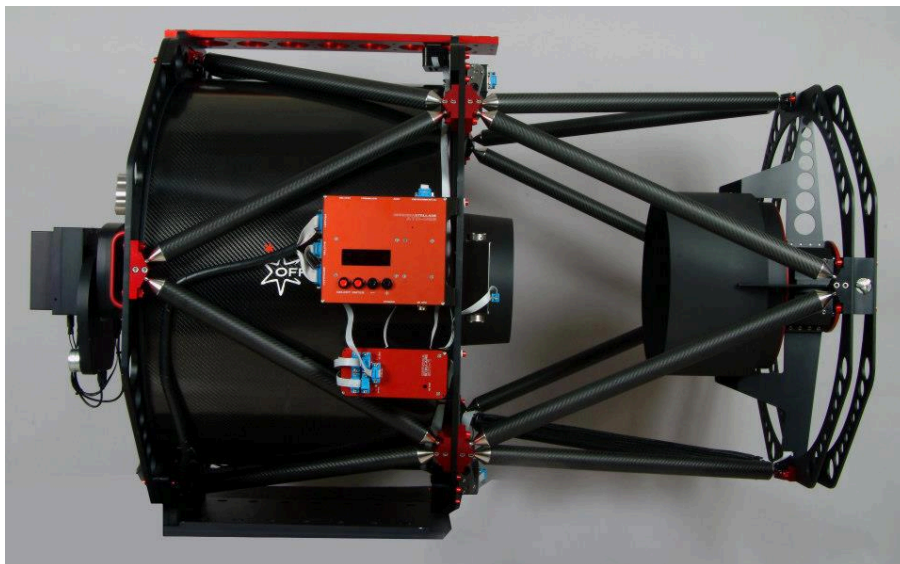
Stellarium Gornergrat

Project leader and team:

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Prof. Didier Queloz, University of Geneva

Project description:

The center for Space and Habitability, University of Bern and the Institute for Astronomy, University of Geneva are establishing an astronomical observation facility for schools on the Gornergrat. The goal of this project is to make available several telescopes, the largest having 60cm diameter, to be used by Swiss schools for astronomical observations by remote control. While the hardware on the Gornergrat was paid for by the Burgergemeinde Zermatt, the installation of all necessary equipment as well as of the hardware related remote control is the responsibility of the University of Bern. The University of Geneva is responsible for the “astronomical” part including pedagogical modules for teachers. Currently the dome has been prepared to accommodate the telescopes and has been upgraded to accommodate also visitors on the Gornergrat for guided astronomical tours. The telescopes are being tested with the mount and the software at the University of Bern. It is planned to install all hardware on the Gornergrat during April 2013. The first modules should be ready by summer 2013 and test classes can then start using these modules and the telescopes. The full operation is planned to start by summer 2014.



*RiLA 600 (Riccardi large Astrograph 600mm F/3.7)!*

Key words:

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Telescope  
Astronomy for schools

Internet data bases:

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<https://www.facebook.com/stellariumgornergrat>

Collaborating partners/networks:

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University of Geneva  
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