



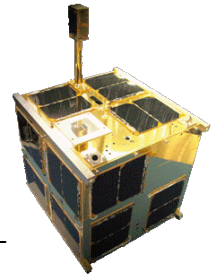
Jan Heweliusz contest



BRITE-PL: **The First Polish Scientific Satellite**

The Heweliusz satellite

The Space Research Centre and the Nicolaus Copernicus Astronomical Centre, of the Polish Academy of Sciences, are supporting the BRITE-PL project as a Consortium. [Tomasz Zawistowski](#) is managing the project.



They are developing nanosatellites weighing less than 10 kg, first scientific satellites that are to explore the stars brighter and hotter than the Sun.

The satellites will be taking images of the sky with a wide-field camera in order to precisely measure the brightness of the brightest stars. Measuring these stars precisely from the Earth's surface proves to be a difficult task, even though they are easily detectable during a cloudless night. A few hundred (500-800) stars of the Milky Way will be observed during the experiment.

Both satellites, Lem and Heweliusz, will be launched to the Low Earth Orbit in 2013.

The contest



Promoting Science and taking an active part in Education is a never-forgotten goal for researchers. The team building these two satellites would like to involve students in the project, and proposes a contest for all schools in Poland :

In a very short time frame, a few weeks at best, the students in Elementary and Secondary schools are asked to

create and submit pieces of Art related to Jan Heweliusz

(the Polish scientist after whom the second satellite was named), his life and work, and / or the actual scientific project bearing his name.

This contest is not only about Art :

the team is looking for a slogan for the Heweliusz mission.

Each and every piece of Art that will be submitted will be photographed, those images will be transferred to the memory chip on the Heweliusz satellite and launched to the Earth's orbit. The jury composed of students will choose the winners for the best slogan and the piece of Art - their names will be engraved on the satellite.

How to sign up ?

Each school interested in this contest is asked to propose a unique correspondent that will receive further information and will be in charge of collecting the student productions and send them all at one time to the contest coordinator, Didier Morel (Science teacher at the Lycée français René Goscinny) : dmorel@lfv.pl.

Any student, group, class or school can participate, the only restriction being the necessity to propose a unique correspondent per school.



Until when can we participate ?

The contest starts on Monday, the 22nd of October and will be closed on Saturday, November 17th. By that very day, 12:00 local time, each school correspondent must have mailed all the productions at one time (the file transfer logistics will be agreed upon with each school to ease the process).

A week after the end of the contest, the jury will publish the results, as well as the slogan and names to be engraved on the Heweliusz satellite.

To sign-up, please email Didier Morel, Science teacher at the *Lycée Français René Goscinny* : dmorel@lfv.pl

