

Small Satellites: an Opportunity for Institutes / Universities in Developing Countries

COSPAR is establishing a new Capacity Building program through collaboration in the area of small satellites (Small Sats). Institutes / Universities in developing countries which are interested in developing small satellites through the establishment / expansion of a local laboratory may join the project.

The program foresees a one-week workshop at a relevant centre leading or having a relevant position within a Small Sats project to which a selected institute sends a team of students in engineering, physics, computer science or related sciences for initial training. After returning to their home institute, the students will carry out collaborative work with that centre linked to a satellite being developed within the framework of this collaboration, in a mentor-mentee relationship. This collaboration will include the establishment/expansion of a local laboratory at the students' institute. A first agreement with INSPIRE network centres (<https://lasp.colorado.edu/inspire/>) will serve as a launching pad, but we are open to other leading institutions interested in acting as mentors under this program and in finding useful long-term collaborations through it.

All costs related to the the stay of the students at the initial workshop, including a grant for travel costs, will be covered by COSPAR. Subsequent collaboration, including visits by specialists who will supervise the work in the local laboratory established in the framework of this program, will also be supported by COSPAR with only the local costs of setting up/maintaining the laboratory expected to be funded locally.

Please find [here](#) the application form for this program. The due date for the application to the first round of selection is end October 2023.

For further information, please contact Carlos Gabriel, chair of the COSPAR Panel on Capacity Building (juan.carlos.gabriel@gmail.com).