



PROGRAM OF SCIENTIFIC INITIATION WITH EMPHASIS IN
MATHEMATICS FOR YOUNG TALENTS

NOVEMBER, 2015

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Thanks to the support of our donors from GlobalGiving to the Project of “Scientific Initiation for 120 students in Paraguay”, who contributed with a part of the funds needed for our activities. This program aims to increase the young talents who are, definitely, the most valuable resource of our country.

It is the first and only program with these features in the country, has a national scope and proven international effectiveness and has been conducted continuously since 1989. It consists of three main steps:

- 1) Detection and motivation through National Mathematical Olympiads;
- 2) Academic and Scientific Training;
- 3) Incentive to Excellence.

The long-term impact intended with the program, is the continuous training of Paraguayan professionals in science and technology, which will be the engine for the social and economic development of Paraguay.

We are finishing the annual activities this month. Last October 31st the last exam was taken all over the country (nine locations), and we expect to have the evaluation results soon. Also, we are preparing the next activity in December (the summer course, which is the first activity of the new cycle). During summer vacation, the students will participate for one week (8 hours per day) in an intensive introduction course in Mathematics, while old students will cover special topics. For this week, almost 450 people are invited (those who participated in the final stage of the National Mathematical Olympiad).

These courses are especially designed for increase the talent for problem solving of young students with mathematical skills, and thus enable them to achieve a higher level than the one they could reach through the educational system in our country.

In addition, the courses' content is a support for the training of our students who compete in Mathematical Olympiads. During the week of November 8, 2015, four students will compete in the Iberoamerican Mathematical Olympiad.

Please notice that for the execution of these activities, OMAPA provided its own funds together with the donations of our donors from Globalgiving collected by October 2015, Itaipu Binacional and Conacyt. These donations are extremely useful and really help us to achieve our goals. We hope to keep receiving the support of our donors, to whom we thank for their support.

We encourage our donors to follow our activities through the organization web page:

<http://www.omapa.org.py/>

as well as the social networks:

Twitter : @OMAPApY

Facebook: <https://es-la.facebook.com/omapa.org.py>



www.omapa.org.py

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