PROGRAM OF SCIENTIFIC INITIATION WITH EMPHASIS IN MATHEMATICS FOR YOUNG TALENTS



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NOVEMBER, 2016



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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 empower the talent for problem solving of young students with mathematical skills, and thus enable them to achieve a higher level than the one they achieve through the educational system in 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.





After the last report (June 2016), the annual courses continued with good results in 9 cities around Paraguay. They ended last October. During the last months 261 students attended to the program. It should be noticed that 137 students from public schools had a complete scholarship from ITAIPU Binacional (OMAPA's Major Donor). Funds from GlobalGiving donors were used to give some partial scholarships to students from private schools, allowing their attending to courses. 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.

The "Math Laboratory", introduced in 2016 in our academic program have achieved good results, so we will continue offering this course to students.

The next upcoming event is the summer courses, for one week in December 2016. The most talented students from the national Mathematical Olympiad are invited, and we expect to receive many students along the country. More information please visit the link: http://www.omapa.org/cursos-de-verano-para-jovenes-talentos-de-omapa-en-diciembre/

In addition, the courses' contents are a support for the training of our students who compete in Mathematical Olympiads. Last July, the International Mathematical Olympiad was held in Hong Kong, where two students got Bronze Medal, and another one an Honorable Mention. Then, Iberoamerican Mathematical Olympiad was organized by Chile, and our students got one Silver Medal, two bronze medals and one an Honorable Mention. These are great results and we are very happy to share these news with our donors.



Paraguay at IMO 2016



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Finally, 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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