

## **„Computational Physics“ educational & scientific institute’s annual report**

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In this institute, there work 9 doctors, 5 Ph. D. students, 2 radio engineers, 4 masters and 1 bachelor, in total 21 collaborators. There is described institute’s structure, which consists of 4 department and their relations to other abroad institutes and organizations. In order to continue all of these topics in 2013 there was presented the projects in the Rustaveli national science foundation to obtain grants. There is also presented the obtained grants in 2013. There is described the main features of the institute, there is also presented the list of defended doctoral thesis’s during 10 years which consists of 7 names.

There is described the existing tradition in the institute and the advantage – the main means and apparatus, which ensures the qualified educational- scientific work. There is considered the work produced in the institute according its inner departments.

Annually in the basis of our institute and also in the mechanical and mathematical institute of Lviv takes place international conference with participation of IEEE. In the previous year there was conducted the 18<sup>th</sup> conference in Lviv. This year the 19<sup>th</sup> conference will be held in Tbilisi, Tbilisi State University in 22-26 September.

Description of the scientific work provided in all departments: relatively larger is described scientific work of the defense system. There is mentioned the collaboration with ionosphere laboratory, and the application of the Tabakhmela laboratory’s territory (the wide space) for defense systems study. Finally there is presented the list of the publications published by the computational physics institute scientists in the 2013. Total number is 14; 2 of them in the impact factor journals, 2 in the referenced journals, 6 in the conference proceedings. All of them contain 4 pages as a minimum. 4 of them are as an abstract at the conferences. All they are published by the international publishers.