IMPACT OF PETNICA SCIENCE CENTER IN SERBIA AND AT INTERNATIONAL LEVEL

The <u>Petnica Science Center</u> continues developing its very important role for the science education of the younger generations. Since its' creation, in 1982, Petnica has organized more than 3000 programs (seminars, workshops, research camps and conferences) for more than 50,000 secondary-school pupils, university students and teachers interested in science and technology.

Today, Petnica is the largest independent, non-profit organization for out-of-school science education in south-eastern Europe. Programs at Petnica help students to focus on the scientific method and to write science reports and papers.



Main conception of Petnica activities is the model called Learning through Research.

Majority of programs are designed for secondary-school students although there are a lot of programs for primary-school pupils, university students and science teachers coming from all countries of former Yugoslavia. In 2008, for example, 16 training seminars and courses were organized for primary and secondary-school teachers from around 140 schools. The Petnica Center programs cover a set of important scienceoriented school subjects, including Archaeology, Biology, Astronomy, Socio-cultural Anthropology, Chemistry of water, Computer science, History, Geography, Geology, Electronics, Linguistics Molecular biomedicine, Mathematics, Psychology and Physics.

Petnica International is one of the programs held in English, organized once a year for international participants. Students 17 to 21 years old plan and realize real-life scientific projects in one of the disciplines. The course takes place in July and August every year and lasts for 15 days.

The Petnica Science Center has large network of associates and successfully co-operates with 70 scientific institutions of Serbia and over 100 scientific institutions worldwide, 250 schools from Serbia, Montenegro, Bosnia, Macedonia and over 1,500 associates worldwide. The Programs of the Center are also funded by European and Commission, the Swiss Development Agency, the British Council and UNESCO.





To know more

http://pi.petnica.rs/

Petnica Summer Camp applications

2015 International Conference on Plant Biology

Petnica Science Center in Wikipedia

Petnica Science Center Brochure

