

25 YEARS OF THE PETNICA SCIENCE CENTER

Petnica Science Center (PSC) is unique educational institution for science for high school students. It was founded in 1982, and from the beginning is dealing with gifted pupils interested in science. From the first informal programs at the beginning to much defined set of activities at the moment there were organized around 2200 different camps. Now there are 15 departments in PSC which are dealing with astronomy, physics, mathematics, informatics, electronics, biology, chemistry, geology, biomedicine, psychology, linguistics, archaeology, history, ethnology. All Petnica's students are passing the whole scientific process from the defining the project, choosing the methodology, working with mentors, to presenting the results and participation at the Petnica's Student Conference "First step into the Science" and publishing of the final paper. The specific ways of working in PSC are presented.