



PROJECT TITLE	Coordination of joint policies and equipment investments in the field of education in the cross-border area
Acronym	CBC for MaST Education
Lead beneficiary	School Inspectorate of Călărași County
Adresa	28, Sloboziei Street, Călărași, Călărași County
Priority axis no.	5 – An efficient region
Priority axis Specific objective	5.1 - Increasing cooperation capacity and efficiency of public institutions in the context of CBC
Tipul proiectului (soft/hard)	Hard





Project Summary

The cross-border area benefits from an important advantage, human resources, which are underutilized.

The project considers weak educational infrastructure (laboratory equipment, IT tools, etc.) in Bulgarian and Romanian high schools, which does not allow students to discover their full potential.

Another problem identified is the lack of correlation between the Bulgarian and Romanian educational systems, although it is obvious that both countries could benefit from a partnership in this field, generating greater opportunities for children.

The project will implement the MaST (Mathematics, Science and Technology) concept by creating and equipping MaST Innovation and Creativity Workshops (MICS) in high schools in Bulgaria and Romania, organizing MaST competitions and developing common mechanisms for these cross-border activities.

The estimated budget for the entire project is € 983,620.44, divided by 4 beneficiaries, while the main activities will consist of setting up and equipping MICS, establishing and organizing cross-border competitions in MaST education, study visits, promote the MICS concept

The proposed outcome of the project is to achieve better coordination between cross-border educational institutions, not just those involved in the project. The results of the project will consist of 12 cross-border mechanisms supported.





The partnership:

Lead Beneficiary: School Inspectorate of Calarasi County
Beneficiary 2: "Emil Stanev" Secondary school, Veliko Tarnovo
Beneficiary 3: High School of Mathematics and Natural Sciences
"St. Kliment Ohridski", Silistra
Beneficiary 4: "Hristo Botev" Secondary School, Tutrakan

Schools that will benefit from equipment worth approximately € 86,000:

In Romania:

"Barbu Știrbei" National College, Călărași
Theoretical High School "Mihai Eminescu", Călărași
Economic College, Călărași
Theoretical High School "Neagoe Basarab", Oltenița
"Alexandru Odobescu" High School, Lehliu Gară

In Bulgaria:

"Emil Stanev" Secondary school, Veliko Tarnovo
High School of Mathematics and Natural Sciences "St. Kliment Ohridski",
Silistra
"Hristo Botev" Secondary School, Tutrakan

Next, we will give a brief overview of our partners.





LEAD BENEFICIARY



SCHOOL INSPECTORATE OF CĂLĂRAȘI COUNTY
28, Sloboziei street, Călărași, Călărași County
Tel. +40242315949, Fax +40242312810
www.isl-cl.ro, isjcalarasi@gmail.ro



The School Inspectorate of Călărași County has over 18 years of experience in writing and implementing projects funded by European funds through SOCRATES Comenius, PHARE, POSDRU, INTERREG, Leonardo da Vinci.

Considering that education has a decisive role in facilitating the socio-professional inclusion of pupils, the School Inspectorate pursued, through the proposed projects, the formation and development of pupils' key competences. By adopting a medium and long-term vision to stimulate students' interest in the fields of scientific research and new technologies, the Calarasi County School Inspectorate has initiated and developed a series of partnerships to support sustainable projects. Thus, partnerships with universities and pedagogical research institutes in the country, as well as from countries such as Austria, Germany, Denmark, Poland, Slovenia and Cyprus, have resulted in projects such as: **European Cooperation for Integrated Science Education** (1999-2002, Project Comenius 2.1), **EdGate** (2004-2007, Project INTERREG IIIc), **Empowering Professionals for**





Science Education (2010 – 2011, proiect LdV-VETPRO), "Improving Skills for Primary School Teachers in Science".

(2012-2013, LdV-VETPRO project), "MaST Networking, quality in the development of key competences in mathematics, science and technology" (2010/2013, POSDRU project)

Taking into account the Strategic Objective 4 of the European Commission's Strategy for Education & Training 2010, on Stimulating creativity and innovation, including entrepreneurship, at all levels of education and training, the School Inspectorate initiated a Romanian-Bulgarian partnership to fundraising for the development of the concept of Innovation and Creativity Workshops in MaST (Mathematics Science and Technology), which in the above project was named MICS - MaST Innovation and Creativity Study shops.

Here are presented the five Romanian educational units from the Romanian-Bulgarian partnership:

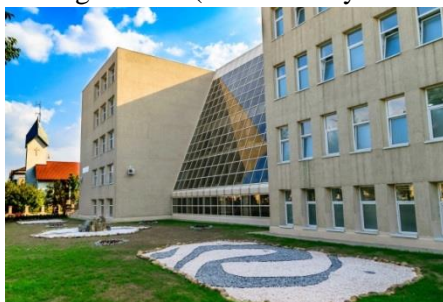


NATIONAL COLLEGE "BARBU ȘTIRBEI"

133-147, Prelungirea București street
910125 - Călărași, Călărași county

Tel. +(40)242 312 968 Fax. (40)242 312 343
<http://cnbs.ro>, cn.barbustirbei@gmail.com

A representative and traditional highschool (1884 - the year of its foundation), moved to 2017 in the most modern building for education in Calarasi County. High School boasts top-notch results in theoretical, information and robotics. The school has only high school classes.





**„MIHAI EMINESCU”
THEORETICAL HIGH SCHOOL**
8-12, Prelungirea București street ,Călărași
Tel./fax:+(40)242 333 553
liceul.mihai.eminescu65@gmail.com, www.ltme.ro

The high school was established in 1965 and, through the ambition and seriousness of the teachers' team, quickly established itself as a serious competitor to the title of high-school junior high school. High school students excel through outstanding results at national Olympics at all educational disciplines. The high school comprises classes at all levels: primary (I-IV), gymnasium (V-VIII) and high school (IX - XII).



ECONOMIC COLLEGE
88, 1 Decembrie 1918 street
910010- Călărași, Călărași county
economic_cl@yahoo.com, Tel/Fax +(40)242 312 142,



It is the first school of commerce in the county, established in July 1925 by the Chamber of Commerce. Over the years, it has had various names and structures, and since 2000 it is called the Calarasi Economic College, with grades I-XII. The high school is recognized as the most prestigious economic unit in the county, but it also achieves remarkable results in both primary and secondary education.





NEAGOE BASARAB” THEORETICAL HIGH SCHOOL

151, Tineretului street, Oltenița, Călărași county

E-mail: liceulneagoe@gmail.com

Tel/Fax: 0242 51 21 59



The school has been in gymnasium since 1919, but since 1927 it has been in high school. Currently, the school is considered to be an elite educational unit of the county, which is constantly one of the top three places in the national and baccalaureate exams. It has achieved remarkable results at national and international Olympics. Works with grades V- XII.



”ALEXANDRU ODOBESCU” HIGH SCHOOL

9, Viitorului street, Cod poștal 915300

Or. Lehliu Gară,

liceul.lehliu.gara@gmail.com, Tel. +(40)242 640 115



The high school was established in 1960 to meet the educational needs of pupils in the north of the county. Soon, the high school is marked by results, and the number of classes and profiles increases, preparing today students in the theoretical and technological high school profiles, as well as in various qualifications of vocational education.





BENEFICIARY 2



”EMILIAN STANEV” SECONDARY SCHOOL
Maria Gabrovska "1, 5000 Veliko Tarnovo
+359 (0)62 646940; +359 (0)62 648919

”Emilian Stanev” Secondary School is the biggest school in Veliko Tarnovo Region. The school has established over the years with its own image and specificity. It was officially opened in 1985. During the school year, 2016-2017 the school has 1420 pupils and 127 educators.



Emilian Stanev Secondary School specializes in the advanced teaching of arts (music, choreography and fine arts), foreign languages (English, French, Russian and Spanish) and information technologies. Our school shows a good example both in traditional education and in providing a modern educational environment to realize an effective educational process.





Over the years, the school has participated in dozens of projects on international, European and national programs, as well as in various initiatives and activities. The areas in which they are implemented are cultural and historical heritage; gender equality; non-violence and tolerance; environmental protection and sustainable development; health education; information and communication technologies. Youth exchange projects provide the basis for the young people of intercultural education and contribute to the establishment of successful international cooperation.





BENEFICIARY 3



PGM «ST. KLIMENT OHRIDSKI »

21 Moskva Street, Silistra

Tel. 086 882 645

pmg_ss@mail.bg, <http://pmg-silistra.com>



PRESENT – 2017/2018

Number of students - 413

Number of pedagogical specialists – 32, Non - teaching Staff - 8

Number of classes - 17

PROFILES:

Profile "Mathematical" Intensive English study

Profile "Software and Hardware Sciences" Intensive English study

Profile "Natural Sciences" Intensive English study

TRADITIONAL ACTIVITIES

Mathematical Competition "Virgil Krumov"

Spring Information Technology Competition / 4. - 12th grade/

Sports Competitions for the Cup of the High School:

- Basketball - Girls and Boys / 8. - 12th grade/
- volleyball - girls and boys / 8. - 12th grade/
- football - boys / 5. - 7; 8-10; 11-12. Class /

"Open Doors" of the MPG

Trainings with the Peer Education Method

Activities of "Vasil Levski" Club

Theater performances

Charity concerts





Charity Christmas and Easter Bazaar

Health campaigns

Annual award ceremony for distinguished students in various fields

PROJECTS

- Three winning projects for the 2016/2017 academic year at the
- American Foundation for Bulgaria for: Mathematics, Biology and
- health education, Information Technology
- Two projects under the INTERREG V-A Romania - Bulgaria Cross
- Border Cooperation Program 2014-2020
- In connection with the National Campaign "For a Clean Environment- 2017", organized by the Ministry of Environment and Waters and the
- Environment and Water Management Plan, the High school won the
- project "School - fresh and green"
- "St. Kl. Ohridski "is one of the selected pilot schools in the country to test the Program for Career Guidance of Students
- Establishment of a Professional Education Community of the America for Bulgaria Foundation Program "School Leaders Academy"

STUDENTS AWARDS

- Irina Kurteva from XIa class - 1000 points at the Microsoft IT National Competition; Ranked for the Los Angeles World Race
- 11 participants in the national round of the Olympiads in Mathematics, Biology, History, Mathematical Linguistics and Astronomy
- Awards in Mathematical Competitions:
- 7 gold, 3 silver and 5 bronze medals in "Mathematics without Borders"
- 1 gold, 1 bronze medal and one fifth in the international competition "Ion Barbu - Dan Barbalian", Calarasi



- 3 first, 4 second and 3 third places in "Chernorizets Hrabar"
- 3 gold, 4 silver, 2 bronze medals in Christmas math race
- 7 gold, 1 silver, 2 bronze medals at the Easter Mathematical Competition
- 3 second places in Spring Mathematical Competitions
- 4 first, 3 second and 3 third places in "European Kangaroo"
- Rossina Georgieva from XIII grade - first place and gold medal of the 5th National Student Journalistic Competition "Grigor Popov"
- Three students with the maximum number of points in the final round of the National Bulgarian Language and Literature Contest "The Steps of Knowledge" and the title "Parvenets"
- Second place of the junior basketball team (VIII - X grade) at the finals of the School Games 2017





BENEFICIARY 4



“HRISTO BOTEV” SECONDARY SCHOOL

2 “Geo Milev” Street, Tutrakan
Tel.+359 866 62028, +359 866 60172
hrbotev_tutrakan@abv.bg, <http://hrbotev.tk>

"Hristo Botev" Secondary School – “A source of patriotism and traditions”.

We come from the past, we live in the present and we work for the future!

"Hristo Botev" Secondary School, Tutrakan is a school with century-old history. It was founded in 1910. Since

2003 it has been transformed into a school with professional classes, where 550 students from 1st to 12th grade are currently trained. There are students from the neighboring 13 villages. The organization and conduct of the educational and training process is carried out by 50 pedagogical specialists. In high school students are trained in the fields of "Programmer", "Business Services Assistant", "Small Business Support Officer", "Office Secretary" and "Economist - Manager".



Vision of the school:

To build a competitive and educational environment that encourages and supports each individual in his pursuit of creative and personal development.





School Mission:

Modern and quality education, rich and diverse school life, partnership with parents, business, public organizations and stakeholders. School-savvy students, with lifelong learning and high civic consciousness.

Ritualization of School Life:

- symbols: flag, anthem, emblem;
- site: <http://www.hrbotev.tk>; Facebook: СУ „Христо Ботев“ - Тутракан;
- since 2001 the school newspaper "Izgreve" has been published;
- "Fresh teens" school radio;
- a museum collection revealing the history and life of the school;
- Virtual Museum <http://www.vmuzey.hrbotev.eu>;
- awarded with five EU certificates.

Priority school is the effective learning of foreign languages and information technology, expanded extracurricular activities to increase opportunities for communication in a European environment and quality vocational education. Over the years, the school has been involved in various projects of Ministry of Education and Science and national programs in the field of education.

Traditionally, we also work on municipal programs and projects.

The School Board is actively involved in school activities as initiator and organizer of various charity and environmental campaigns.

The school has an established authority among the educational institutions as a result of the excellent performance of the National External Assessments in 4th, 7th and 10th grade, State Matriculation Exams and State Exams for acquiring a Professional Qualification Degree in the 12th grade.

Advantage is the modern educational environment that allows students to develop their abilities and potential, supported by highly qualified teachers. As a result, students are involved in various international, national and regional competitions, competitions, Olympiads, where they hold prizes.

The biggest successes are in IT technology, where our students traditionally participate and receive excellent evaluations at the National IT Olympics.





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GOVERNMENT OF ROMANIA



GOVERNMENT OF BULGARIA



School Inspectorate
of Călărași County

"Hristo Botev" Secondary School hosts the First regional competition on digital competences for students from 5th -12th grade, as well as a municipal competition for 4th graders "I, Motherland and the World".

