We live in a world that is changing rapidly. The economic growth has an influence on our lives and on the environment where we live in. The basic priority of our societies and especially of our educational communities is to protect, preserve and improve the environment for the present and future generations. To achieve this, it is necessary to introduce policies and actions to our schools that will motivate teachers and students to follow the environmentally friendly way of life.

The general objectives of our project are: first, to improve the information process as far as environmental and ecological subjects are concerned and second, to create an environmental conscience which will constitute part of educational programs.

Moreover with this project we want to give to all students of our schools who have special needs (e.g. disabilities or kinetic problems), the chance to participate in environmental programs with the help and use of ICT tools.

To realize our aims we will entail active involvement of educational communities in programs about the environment and its protection. To materialize such programs in each partner school we will use varied Information and Communication Technologies (ICT) tools.

What's more, our project will give the opportunity to both students and teachers to create international work teams and by the help of this international collaboration and the use of English as a basic means of communication, this project will contribute to the improvement of students' practical knowledge of English.

Also, it will help both pupils and teachers to acquire a wider knowledge of cultures of other countries, to comprehend different ways of life, to reinforce the European dimension of school education and, at the same time, to develop a European consciousness.

### Participating schools

The Comenius project “@LL TOGETHER FOR ENVIRONMENT” has 4 participating schools from 4 Countries.

- 1st EPAL of Trikala – GREECE as coordinator school.
- Istituto Istruzione Superiore F. Orioli, Viterbo - ITALY
- Zespół szkół technicznych im. Stanisława Staszica w Rybniku-technikum nr 1, Rybnic - POLAND
- Escola Secundária António Damásio, Lisbon - Portugal

One more school from Croatia had approval too but they didn't go on with us.

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**Comenius Partnership 2013-15**

“@LL TOGETHER FOR ENVIRONMENT”

We begin today with an ambitious effort for the publication of this newsletter. With the students and teachers from different countries, we will try to make a common newsletter, which will constitute the steps of presentation of our work on issues with regard to the environment.

The first issue you keep in your hands is dedicated to the aims of our Comenius program “@LL TOGETHER FOR ENVIRONMENT” and to the schools that take part in it.

Let's start !!!

The coordinator

**November 2013**

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The coordinator

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The coordinator
The 1st EPAL of TRIKALA (1st Vocational School of Trikala) is rooted in the fringes of our town. 70% of its students live in villages which are either near Trikala or far away.

Most of students are low-recorded ones and their families are poor: they mainly earn their living on agriculture or animal farming.

Also, about 10% of the students come from other Balkan countries and former USSR: they are known as “financial immigrants” and it is usually difficult for them to adjust themselves to the school situation or to cooperate with their schoolmates.

Our school really wishes to participate in international projects like “Comenius” since these projects can catalytically contribute to the success of the teaching procedure.

Also, we really want our teachers and students to communicate with teachers and students from other European countries so that they will all be able to acquaint themselves with different cultures and life styles. This communication will really contribute to the struggle against xenophobia, racism and social exclusion. Furthermore, it will help them to accept the existence of the European Union as a means of bringing humans and cultures together and not only for the sake of financial profit.

Once students get to know each other, they will willingly collaborate so that they will defi-
nificantly enrich their knowledge and skills as desired. Furthermore, we strongly believe that new ways will be found in order to solve usual problems, new subjects will be added and new parameters will be taken into account since each country is characterized by its particular features.

We aim at solving problems by dealing with several topics, so that students can acquire a “total” way of considering the problems of our age that are particularly complicated. We believe that these programs/projects can give students the “picture” of the modern European Citizen who is able to communicate with citizens from other countries, who is able to cooperate with them, to look for solutions and to find them in the end. Thus, his/her future in the European Union is suggested to him/her; also several professional perspectives in other countries are shown to him.

This way, we contribute to “mobility”, one of the basic European aims and have won a lot of prizes and distinctions.

Facilities
- an auditorium fully equipped with all modern audiovisual means
- a volleyball court
- an indoor basketball court
- a football field

Participations
Up to now, our students have participated in:
- athletic games
- cultural projects and artistic games
- environmental projects and events dedicated to the environment
- European projects (Leonardo, Comenius)
- projects of educational visits
- health treatment projects
- projects concerning the subject of equality between the two sexes

SPECIALTIES:
- Computer Science
- Electronics
- Electrical Engineering
- Mechanical Engineering
Our institute is a secondary vocational school called «IIS F. ORIOLI» and it is situated in Viterbo and in Tuscania. Viterbo is the main city of the area and Tuscania is a smaller town nearby in the centre of Italy, about 90 km from Rome.

IIS F. Orioli represents a high value resource for its territory. Its structure has several educational path embracing many of the aspects of the modern work market. Our students receive update education connected with the modern professional required skills through the use of many didactic laboratories and activities. The legal education project adopted by all the teachers and students stresses our strong aim to fight against all kind of "mafia" organizations.

All our activities enrich the training offer providing enduring interaction among students, teachers and other professional figures operating in our school.

The main aims of the "IIS Orioli" are:

- Consider the student as the central element of the relation teaching/learning
- Innovative teaching
- Drop out prevention.
- Teachers, students and families involvement.
- Build networks of schools.
We are one hundred twenty teachers with nine hundred ninety seven students from fourteen to nineteen. Most of our students have a particular difficult social economic situation. We also have fifty students with special needs followed by a special team of nineteen teachers. The Italian pupils often come from families with poor means, they are interested in learning a manual profession so they can work as soon as they get off the secondary school and almost nobody attends university.
Technical School number 1 in Rybnik has over 60 years of tradition. Our professional and experienced staff guarantees high level of education, which is proved in maturity and technical exams every year.

School year in Technical School number 1 is full of cultural, local and sports celebrations. Every year there are many events in our school, such as Local Education School Week, the Earth Day, School Day, Nativity play, and many more. Students take part in many competitions, school excursions and winter camp. Laureates of extramural contests are rewarded with a special ‘Primus Inter Pares’ badge.

School also organizes science sessions and conferences.

Physical education classes take place in our school gym, fitness studio, at the pool or on one of our outer playgrounds. If you are looking for an interesting book to read, you are welcome to visit our school li-

We possess numerous certificates confirming high quality of our school, such as: 

**Quality Certificate ISO 9001:2008**

Rich tradition is developed by the ‘Friends and Pupils Society’, whose members integrate graduates and support educational aspects of school.

There are 40 classrooms in our school. All of them equipped with audiovisual devices and educational aids. Apart from computer labs there are computers with Internet access in other classrooms. Our workshops consist of traditional vocational aids and multimedia devices. There are workshops used by many specialties, f.e.g. mechatronics, electricians, miners, car professionals and profession advisors.

In our school museum you can see interesting exhibits representing Silesian culture and the history of school, city and region.
There are professional advisory classes led by our school psychologist, who tries to help with the choice of future career.

We also use many educational innovations, including mobile educational platform. Our students can also choose one of additional languages to study—(English, German, French or Russian). There is school canteen serving cheap and tasty meals. Our students’ parents have access to internet register ‘Librus’.

Our students are active members of Student Council and they are responsible for the organization of varied school events and representation among other schools in Silesia. They also take part in many vocational competitions and contests, with very satisfactory results. Students can develop their interests during extracurricular activities, including sports, computer, art, journalist and drama classes. We have also been cooperating with other schools abroad.

Technical School number 1 cooperates with local companies and organizations. The result of such cooperation are job warranties and agreements for our graduates. For this success our school has been awarded with ‘Black Diamond’, a very prestigious prize for the best business of the region.

What is more, during our 60-year anniversary, we received ‘Gold Honorary Badge for Merits in Silesia’.

Technical School in Rybnik is one of the biggest schools in Silesia. It was founded in 1950. It is located in the centre of Rybnik. School has many years of experience of teaching general and vocational subjects, fulfilling the needs of employment in the region. Vocational profiles, such as mechatronics, mining, Information technology and logistics, play essential role in school development.

We look after our students’ education, so they could gain all the essential knowledge, pass maturity exam and get technical degree.

Our graduates are employed by universities, state and local government or lead their own companies.
Escola Secundária António Damásio, which is situated in the oriental side of Lisbon, is a public school for students between the ages of 12 and 18. The student population comes from the area around the school and also the surrounding areas. As a public school we have students from diverse social backgrounds and from different countries, such as Romania, Moldavia, Angola, Cape Verde, Guinea Bissau, Mozambique, São Tomé and Príncipe, India, Brazil and China.

We have secondary courses in areas as sciences, arts, economics or humanities for students who wish to pursue higher education courses, and also professional courses specially aimed at those students that are more interested in a practical approach to the working world.

In order to promote a wider education of students we take into consideration their interests while encouraging their autonomy, creativity and citizenship.

We would like to share our experience in this field with other schools and exchange information on successful learning experiences and school projects.

Furthermore the school looks forward to fully participate in this exchange program so as to accomplish the following goals:

- Develop ICT tools;
- Raise awareness of environmental issues;
- Develop students’ English language skills;
- Strengthen the spirit of European citizenship;
- Develop students’ social skills and learning opportunities outside the school context;
- Meet new cultures.
The patron:
As for the name of the school, we are proud to have a very distinguished and internationally acclaimed scientist - a neuroscientist - as our patron.

School Population
Regular courses (upper secondary education – 10th, 11th and 12th grades) - 780 students
Vocational courses* – 254 students

The Building:
This school was originally built in the early eighties - 1984 - a project by one of our notorious architects, who died very recently at the age of 90, and was substantially renovated 3 years ago.

Geographical situation:
It is situated in the eastern part of Lisbon, overlooking the Tagus River. This neighborhood is called Olivais, which means olive trees, as they used to grow around this area. This part of the city used to be a rural area in the outskirts of Lisbon. The city centre is 9 kilometres away from our school.

Means of transportation:
Several means of transportation are available - we are close to one of the main railway stations - Gare do Oriente - and also an underground station (900 metres away from the school - 7/8 minutes walking). There are also several buses serving the area with stops just outside the school.

Number of students (all) – 1280
Number of teachers – 161

Vocational Courses:
• Marketing communication, public relations and advertising
• Management & programming of ICT systems
• Electronics, automation and computers
• ICT for management purposes
• Tourism
• Telecommunications
The Objectives of the Partnership

The concrete objectives of the partnership are to:

• Develop environmental consciousness that will help pupils to understand the problems and create positive habits and attitudes regarding the protection and preservation of the environment

• Highlight local environmental problems and identify common environmental problems among the participating countries and find ways to overcome them.

• Encourage students to be involved in research and innovation

• Enhance the quality of education by transferring knowledge and skills through various educational programs

• Develop language skills while working on the project

• Encourage students to use ICT tools as a main mean of communication to exchange personal and project information.

• Develop pupils’ and teachers’ abilities in the use of new technologies to be able to do and exchange project activities: digital presentations, web, blogs, digital video-recordings.

• Create and develop a long-lasting partnership that we will carry on also after the project, spreading each others' activities in each country, involving local authorities as much as possible.

Subjects or problems you intend to address:

• We intend to address the subjects of foreign language, and the use of ICT tools.

• We will provide the possibility to students with special needs and disabilities, to participate completely and actively in environmental projects.


The Logo of the partnership

The Greek Students prepared the logo for our partnership. They have used the “@” symbol to point out the important role Computer Science is playing in communication nowadays. You know, ICT tools bring people and countries closer together and with just a simple click of a button people can contact one another and share feelings, ideas and common goals. And one of these common goals is the environment and its issues.

This project is the coming-together of four countries-Portugal, Italy, Poland and Greece- with one common objective: the environment; and, of course, ICT tools are their main means in the context of their environmental activities.

Furthermore, this logo depicts the four peoples who have been brought together by our project although they are going through a recession and have to cope with strict austerity measures. According to the logo there are differences in colours (flags, T-shirts) that might represent different national mentalities but, even so, they have joined each other through ICT tools and education to try and make our continent a much better place...

The European Union flag in our logo stands for this bringing-together in the best way...