

INFOPULS



**The National College of Computer Science
Students' Magazine
Piatra-Neamț**

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MESSAGE

“Informatics is a way towards a change in the world,” considered a Romanian student at Oxford.

There is change without algorithms, programming, backtracking or divide et impera. Or at least it seems so.



For us who love order, algorithm or computer science, the world is changing with small and precise steps and it's good to know them to avoid being taken by surprise.

In school, we prepare for a future that we can imagine, but not anticipate. For 25 years, this school has been preparing children for the future. It is a future where there are digital revolutions, one man can cross the land in a single day from antipodes, a future where man learns to move images on the tablet before speaking and people communicate more often with the friend from America than with their next-door neighbour.



We have prepared them, without knowing, for a future in which there is absolute freedom of information on the Internet and private space annihilation by posts on facebook or video,



telephone and satellite surveillance of the secret services.

We have not prepared them for a world in which a friend or schoolmate can blow up the subway by which you go to work or travel to the restaurant where you have a dinner with the person you love. We have not prepared them for a world where trust is stolen from the one beside you or the one who should protect you.



But we hope that, for 25 years, the students of The National College of Computer Science in Piatra Neamt have been prepared to analyze change algorithmically, to understand it and be able to choose what present to build with small but confident steps. Therefore, even if future cannot be predicted, at least it may appear rational, and change is no longer perceived as chaos, but order.

*Written by PhD teacher Daniela Neamțu,
headmaster of The National College of
Computer Science*

Translated by Vlad Răciulă, 12 F



IN THE MIRROR OF TIME



Looking at the mirror of time, I see myself twenty years ago, a young graduate of The National College of Computer Science, fighting and learning about life the hard way, ready to confront all the obstacles of my coming of age. If only I had known that destiny would

bring me back from where it had sent me away years ago!

When I look back at my high school years, I realize that my road in life was paved with the help of some special people, who became mentors for me when I least expected. I fancied attending this high school against my family's wish: they wanted me to follow the pattern of going to the most prestigious high school in our town. That year, the high school changed its name from The Energetic High School to The

Computer Science High School and, being as stubborn as only a fourteen year-old child can be, I decided that my place was here.

And I wasn't wrong in my choice at all. I discovered here that destiny can be built with one's own force; we can easily get away from its shadows and spread our wings towards the desired horizons. Special teachers really enlightened my way and my mind, and, eventually, the countless hours spent reading books or wandering in the sinuous labyrinths of informatics mattered less; what meant the most to me was those people's passion in sowing the seeds of love for this profession in our minds. I appreciated their commitment in beautifully molding our minds and hearts. I wanted to be like them and life showed me that it was possible.

I don't regret any of the choices I made in those moments of my life and I don't look back wistfully, but willing to be as good as those who built my own destiny with immense patience and passion.

*Written by teacher Brîndușa Anghel,
former graduate from CNI, 1990-1994*

Translated by Alin Băluț, 11 F



In the mirror of time images appear dispersed like in some kind of shards which should be reorganised to remake the whole. In some of them I see my own identity projected and forged here, in the environment of The National College of

Computer Science. In others I glimpse that special something which has always won me over, incredibly, for the contemporary vision, probably, and the one which bears the seal of mysticism associated with a teacher's condition. I pick some of them and see how the reconciliation

between matter and soul has formed inside me, with the collaboration between mathematical logic and that of "the other mathematics", in an attempt to harmonize the opposites. Then I choose other images and I realize that the teacher is an artist too "who, first of all, writes himself on the inside of his own soul in order to be able to write on the outside of other souls eventually."

I cling strongly to those pictures that have marked my steps of evolution and - I identify the matrix of this high school. I associate them like in a puzzle and I keep them piously, hoping that other destinies may be reflected in them even if just partially, even fragmentarily, even if in only one... Just like this I shall have lived with the sensation that the dream has not been wasted in vain.

Being a traveller through time, I stop now and then to accept that school is a new, welcoming and provocative Ithaca.

*Written by teacher Carmen Zaharescu,
former graduate from CNI, 1991-1995*

Translated by Alexandru Buftea, 12 D

THE INTERDISCIPLINARY CONTEST PROSOFT@NT


The National College of Computer Science organized between 26th -27th February 2015, The Interdisciplinary Contest PROSOFT@NT. The contest has changed several times during its 11 years of existence, meaning to meet the requirements of the competitive exigencies of the Romanian educational system. On this occasion, our contest got among the National Level School Competitions, being financed by the National Ministry of Education according to the Minister's Order 5002/2.12.2014. The competition is thought as a means of improving the students' value and information for the well-known Olympiads.

The Interdisciplinary Contest PROSOFT@NT is made up of the following sections: the interdisciplinary contest (mathematics and computer science), the programming contest, the mathematics contest, the educational software/web page design contest.

The contest addresses high school students, from the 9th and 10th grades, the county teams having three students, involved in each section. In this way, the contest has definitely gained value, as the selection for the county team has been very strict, so as to provide excellency.

This year's edition had remarkable guests: Mrs. Nușa Dumitriu Lupan, General Inspector of Computer Science in the National Ministry of Education; associate professor Adrian Iftene PhD, Dean of the Faculty of Informatics within "Al. I. Cuza" University, Iași; professor Emil Crețu PhD, from the Faculty of Informatics within "Titu Maiorescu" University, Bucharest; the Russian delegation from Gymnasium 1517, Moscow; assistant professor Ioan Dumitru PhD, from the

Physics Faculty within "Al. I. Cuza" University, Iași; assistant professor Paul Diac from "Al. I. Cuza" University, Iași;

Within the same period, our college organized three other events: the Contest PROSOFT@NT- JUNIOR, mathematics section, for students in the 7th and 8th grades, meant to train junior students for more complex contests, the Interdisciplinary Contest PROSOFT@NT- SCIENCE, for teams of three students in the 9th, 10th and 11th grades and the International Methodological and Scientific Communication Session "VASILE ȚIFUI MEMORIAL".

The Contest PROSOFT@NT-SCIENCE was mainly based on experiments and was facilitated by the didactic materials and equipment from the physics laboratory. It managed to simulate some physical phenomena and systems.

Here are some of the participants' opinions about the contest:

Reporter: What are your expectations regarding the Interdisciplinary Prosoft@NT Contest?

Mrs. Nușa Dumitriu Lupan: The Contest PROSOFT@NT has a new format is about to prove that it raises to the exigencies of the national competitive level.

The Russian Delegation: First of all, we are interested in cooperating with other schools, especially the ones from different countries because we get the chance to talk about various subjects. And of course, what's more interesting is the exchange of knowledge between students.

Associate professor Adrian Iftene PhD: I always look forward to finding the participants' new and interesting ideas, both in mathematics





and informatics. Every year I am impressed by the way in which they solved the problems they received. I am glad that you have the courage to invite the Russian students, because they are very good at math.

Professor Emil Crețu PhD: I can say that the contest is getting better and better each year. The quality of the contestants has improved, and even if there are only participants from the 9th and 10th grade, they are better prepared. In fact the results were very good, and those who were awarded, were really close to the maximum number of points.

Reporter: Do you consider that the students' participation in the Interdisciplinary Prosoft@NT Contest will be relevant for their involvement in other competitions and for their career?

The Russian Delegation: Of course it's very important for students not only to develop their knowledge in mathematics, but also to improve their language skills. It's undoubtedly



useful for their future career.

Associate professor Adrian Iftene PhD: I can say, what I also noticed the previous, that the very good students from the National Olympiad of Informatics, whom I know, came to this contest and confirmed that taking part in such competitions is good training for them. They were the ones who got the first, second and third prizes. Later on they participated in other competitions and also got respectable prizes. It's an opportunity for them to gather their strength, to know one another, to test themselves.

On Friday, February 27th, the International Methodological and Scientific Communication Session "VASILE ȚIFUI MEMORIAL" took place in the multimedia laboratory.

We were honoured by the presence of the same guests, mentioned above, as well as that of



the Inspectors Mrs. Florentina Ungureanu and Mrs. Silvia Bortariu, from the County's School Inspectorate. This year's edition promoted the transfer of innovation from and towards the formal and non-formal environment. The session was a good opportunity for an exchange of good practices about using different aspects of IT in education and for discussing about important elements for changing the curriculum, by all the people involved - high-school students, teachers and professors, specialists from the Ministry of Education and software trainers.

The session was organized as a webinar, having as main topic the capacity of making the act of learning one that extends outside the classroom, pointing out that transmitting information and developing competencies and skills are equally important.



The webinar, had as speakers: Soma Singh, from New Delhi Public School Ghaziabald, India, with the interdisciplinary project “21st Century Learning Environments”, Paul Verhagen, from Amsterdam University College, The Netherlands, with the project “The Digital Age, Education in the 21st Century”, Elena Davydova-Martynova and Maria Zyzyukova, from Gymnasium #1517 Moscow, the Russian Federation with the presentations “Creation of Optimal Learning Environment in Today's Schools” and “Formation of the 21st Century Learning Environment in the High School #1517”. The Romanian speakers were Associate professor Adrian Iftene PhD, from the Faculty of Informatics within “Al. I. Cuza” University, Iași, with the presentation „Diversification in an Image Retrieval System” and two teams of teachers from



our school Luca Nicu and Gabriela Blaga with the presentation „The Dot- An Element of the Artistic Language”, a project done using Office Mix, as well as Diana Bejan, Carmen Florescu, Laura Chertic, Cornelia Țăbârnac, Mariana Fronea with a presentation of the blog that includes the projects done by the students who took part in the Contest PROSOFT@NT-SCIENCE.

The topics of discussion were: the virtual

learning environment, new methodologies in educational activities, the use of ICT in classes, improving education by having access to education and to e-learning platforms, the development of didactic resources to be used in teaching, creating an innovative environment in education by using ICT, developing interdisciplinary lessons, encouraging innovation in teaching.

On the same day, in the evening, the winners of the contests received their awards during the ceremony held in the “Calistrat Hogaș” Hall of the County Council. The awards were



handed in by the presidents of the contest: Mrs. Nușa Dumitriu Lupan, General Inspector of Computer Science in the National Ministry of Education; associate professor Adrian Iftene PhD, Dean of the Faculty of Informatics within “Al. I. Cuza” University, Iași; professor Emil Crețu PhD, from the Faculty of Informatics within “Titu Maiorescu” University, Bucharest, by the county inspectors Mrs. Camelia Neța and Florentina Ungureanu, as well as by the headmaster PhD Daniela Neamțu and deputy headmaster Vasile Diaconu.





The awards ceremony for the best students in informatics, mathematics and science was completed by unique artistic moments meant to entertain the public and show the multiple interests of the students and teachers' from the National College of Computer Science in Piatra-Neamț.

Here are some of the results of the contests:

The awards for the PROSOFT@NT Contest, mathematics section, individual section:

The 9th grade:

1st prize: Palagă-Vicențiu Octavia, National College „Vasile Alecsandri”, Galați;

2nd prize: Moise Gabriel, National College „N. Bălcescu”, Brăila;

3rd prize: Lucaciu Sergiu Gabriel, National College „Gheorghe Șincai”, Baia Mare;

Honourable mention: Etegan Valentina, National College „Frații Buzești”, Craiova

Special prize: Țăpuc Ovidiu, The National College of Computer Science, Piatra-Neamț.

The 10th grade:

1st prize: Manea Dragoș, National College „Andrei Șaguna”, Brașov;

2nd prize: Spiridon Călin, National College „Petru Rareș”, Piatra-Neamț;

3rd prize: Buna Mărginean Alex, National College „Al. Papiu Ilarian”, Târgu-Mureș;

Honourable mention: Pricope Tidor Vlad, National College „Mihai Eminescu”,

Botoșani;

Special prize: Constantin Maria, National College “Mihai Viteazul”, Ploiești;

Special prize: Peysakhov kirill, High School No 1517 Moscow.

The awards for the PROSOFT@NT Contest, informatics and programing sections:

For the 9th grade the following students got to the top:

Tatomir Alex, National College „N. Bălcescu”, Brăila;

Dinu Cristian, National College „Mihai Viteazul”, Ploiești;

Roșca Oana, National College „Dragoș Vodă”, Sighetu Marmăției;

Vancea Răzvan Cosmin, National College „Unirea”, Focșani.

For the 10th grade the following students got to the top:

Popa Andrei, Theoretical High School „Mihail Kogălniceanu”, Vaslui;

Stamatina Cristian, The National College of Computer Science, Piatra-Neamț;

Roatiș Răzvan, National College „Andrei Șaguna”, Brașov;

Iordache Bogdan, National College „Frații Buzești”, Craiova;

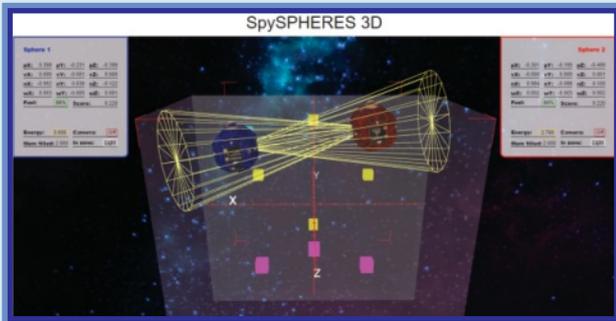
Mocanu Alexandru, National College „Vasile Alecsandri”, Galați.

The editorial staff of InfoPuls





CODE::SPACE ON THE SPACE STATION AGAIN



Starting from the idea that “young people are the future,” the agencies NASA, ESA and the prestigious American institute MIT organize many competitions each year in order to discover future astronauts and researchers. Among these, perhaps the most popular contest is the international competition Zero Robotics. In this contest, teams all over the world are given access to robots with the codename S.P.H.E.R.E.S (Synchronized Position Hold Engage and Reorient Experimental Satellites) on the International Space Station. They also receive a user manual and a simulator. The aim of the competition is to design the best strategy and the most efficient code to solve “the problem of the year.”

This year, over 200 teams from the entire world are competing to see who can create the best “spy sphere.” Its mission is to recover lost data in low Earth orbit as fast as possible after a malfunction of an old NASA satellite. At the same time, each sphere has to spy on other teams with the same mission in order to obtain valuable information about them, mainly pictures, using only limited resources such as energy from the sun and fuel. The teams have to observe many other rules which are gradually increasing the difficulty of the competition while they are advancing and the list of contestants shortens. The finalists have the opportunity to upload their code on the SPHERES prototypes on the Space Station where they will play the last matches.

Romania has become one of the countries which are known in the world of these competitions, having finalists every year. This year, a very determined team, formed of both veteran members, finalists in 2014-2015, and new

members with more potential, coordinated by the teacher Diana Cristina Bejan aims for the podium. It bears the name Code::Space and is composed of Claudiu-Teodor Nohai, Andrei-Ionut Gavrilă, Alina-Niculina Păvăluc and Georgiana-Adriana Mihăilescu (12D), Bogdan Ciurezu (11E) and Andrei-Mihai Blaga (10C).

The competition started in September, and included several stages. Thus, the first stage was the 2D phase, in which the Z axis was eliminated in order to make this level more accessible to new teams. The purpose of this level was to eliminate inactive teams and to make the transition to the 3D phase really challenging. Within it, competitors needed a much better strategy in order to stand out among the other teams. At the end, out of 128 teams, just 84 have qualified for the next round, the semifinals, which is underway.

In the semifinals, intercontinental alliances of three teams are established. So, Code::Space works now side by side with two American teams, Y0b0tics and Mira Loma Matadors, for a place on the International Spatial Station. They are in the situation in which they must surpass the difficulties imposed by time differences due to jet lag, but they also need to demonstrate their ability to work together as a team as well. This stage imposes new challenges. The difficulty of the game has increased and the race becomes very tight. Thus, out of the 28 established alliances, only 14 will reach the final.

After the matches on the 4th of December, the team Code::Space with the alliance Space::Yabadabad0rs! is qualified in the virtual finals, ready to compete for a place on the Spatial Station. The finalists will have the opportunity to watch how their codes work on the real satellites at the International Station in real time and they will have a meeting with the scientists who work at NASA, ESA and MIT on the 18th of January 2016, either in Massachusetts, America, or in Holland, Europe.

*Written by CODE::SPACE
Translated by Ioana Corduneanu,
Mălina Costan and
Gabriel Apăvăloaei, 12 D*



MATTILDA, THE ROBOT - ONE YEAR MISSION



The Ro-Sat One Junior team is composed of four students from The National College of Computer Science and a fifth student from Petru Rareş National College. The team participated with their beloved robot, Mattilda, in the Iriss Space Robotics Competition that took place at the

maneuvering as many cargo-packages as possible.

"Mattilda" isn't just a robot, actually "she" represents the many hours of hard work that went into her making, hours out of the free time of the team members. Every bit of her reflects one of the members' personality, from the coloured stickers and rubber palms to the last line of code. She also created bonds between the members, thus, the whole project was mainly based on team-work. If you are now wondering about the origin of her name, well, let me tell you about it! Her name comes from the astrophysicist Matt Taylor, the leader of the Rosetta mission, which is a role model for the students."

European Space Research and Technology Centre (ESTEC) in Noordwijk, Netherlands.

"After the first two rounds we were already the leaders, but our score was very close

The team members are Tudor Bejan, Nicoleta Barcan, Radu Craciun (8th graders) and Bogdan Ciurezu, Ruxandra Sandovici (11th graders).



The journey of these students began in February 2015 when their physics teacher, Mrs. Diana Bejan found out about the competition launched by ESA (European Space Agency). The theme of the competition was based on Andreas Mogensen's mission in the International Space station (ISS). Mogensen's mission was mainly focused on telerobotics: one of his tasks was to control a robot that was situated in one of ESA's labs from the ISS. That is exactly what the challenge of the competition was, at a smaller scale, of course: to control a robot remotely from a control room, the robot being placed on a scaled mock-up of the ISS, with the aim of carrying and

to that of the second team. In the third round we had bad luck: a spring that belonged to the arms moving system bounced off, thus blocking both of the arms, we'd never encountered that kind of problem before, even if we had encountered many other ones that were more likely to happen.

Even with that unfortunate event, our team managed to be the runner up."

"Our benefit in this competition does not represent the prize or the place, but the experience that all the members have gathered in every aspect: from the building of a robot, working in a team, meeting some of the specialists at ESTEC and shaking hands with Andreas Mogensen, the first Danish astronaut."



Written and translated by Tudor Bejan, Nicoleta Barcan, Radu Craciun, 8 B

***THE STUDENTS FROM THE NCCS TOOK PART IN THE
GREENOVATION CAMP
- Romanian-Norwegian Exchange of Good Practices***



A group of students from the National College of Computer Science from Piatra-Neamț was appointed as the winners in the Greenovation Challenge competition, organized at a national level by Junior Achievement Romania.

The youngsters planned doing three mountainous routes for cycling and cycling tourism in the Neamț county, where they identified more than 550 monuments, monasteries, fortresses and archeological sites on the list of the national patrimony objectives that could attract nature and sport lovers. For each route, the students prepared guides who could offer information about the paths, flora and fauna from the area, as well as about the culture and traditions from Neamț.

The high school students were selected from the teams which were ranked on the first place in a competition organized at national level. They found solutions for the main environmental problems that the communities from mountain areas in Romania face with. For example, unsustainable consumption of resources, population exodus, lack of jobs, correlated with environmentally harmful activities.

“I learned from this experience not to be afraid to express myself and not to quit, so as to get what I want. I learned how much I have to work to be satisfied with the results and I learned to win. I am happy that I had the great chance to participate in such a competition in which I learned wonderful things that would help me, of course, in the future.” said Georgia Gheorghiciuc, 10th B

student from the National College of Computer Science.

The team made of Bontaș Adeline, Gheorghiciuc Georgia, Romaniuc Livia from 10th B, Gliga Adrian from 11th B, Pricop Diana from 12th B and Mrs. Mormocea Dorina a teacher from the National College of Computer Science and other students from Alexandru cel Bun College (in Gura Humorului), Constantin Brâncoveanu High School (in Horezu) and Mircea Eliade Theoretical High School (in Întorsura-Buzăului) participated in a bilateral exchange, which was held in Norway, in October last year.

The teenagers worked in mixed teams to solve a sustainable development challenge with a creative approach, having to choose between two subjects: renewable energy and the future house.

“Greenovation Camp is a fantastic socialization exercise which succeeds in making connections between the Norwegian experience and the Romanian one in the field of sustainable development, with great attention for the aspects which refer to the intelligent use of renewable resources. We're privileged to make a contribution to these activities which are, actually, a generator of ideas, made up to support the sustainable development of the mountain area”, said Andrei Coca, project assistant at the Romontana Association, a project partner.





Good practices for the students in mountain areas

The visit in Norway allowed the Romanian students to gain new knowledge in the field of sustainable development and to experience the way of work and interaction in a company. In the first year of the Greenovation Challenge project, more than 500 students from 14 Romanian towns located in mountain areas participated in ecologic education activities and courses with the help of free education materials. They participated at web meetings about the competition, about sustainability and about the skills they need for a future career in an increasing domain – environment and resource protection. The project is ongoing in partnership with Romontana Association and with the Ungt Entreprenørskap Sogn og Fjordane (UESoF) organization from Norway and it involves more than 900 students and 40 high school teachers from Romanian and Norwegian mountain areas, during 2014-2016. The project is financed by EEA granting (European Economic Area) 2009-2014, inside of ONG sponsorship in Romania. For official information about EEA and Norwegian



grants access: www.fondong.fdsc.ro.

The education system in Norway

Norwegians are known for their open mindedness and for the fact that they like to learn foreign languages. They are attracted by modern life, respecting though their traditions, and loving nature, preferring to spend their holidays away from the crowded cities. Protecting the traditional folk art is very important for most of the Norwegians. In everything it does, Norway takes care of the welfare of the people; its educational and social systems are examples of good wealth and of a government that rules very well.

For a lot of foreigners, the idea of a bilingual education may seem terrifying, but it is not the case of the ordinary Norwegians. The rate of illiteracy is extremely low, under 1%. The



Norwegian people are very educated and a big part of them have an excellent skill of foreign languages, including English.

The first thing that caught our attention, at the entrance in Firda High School, the place where took place the activities, was a poster which represented the two forms of the Norwegian language through a parable. A student explained us that the Norwegian language exists in two languages of equal importance, the old Bokmål and the modern Norwegian, named Nynorsk. Both are used as commercial and study languages. If Bokmål is closer to Danish, Nynorsk appeared somewhere in the mid-19th century as a result of the fusion of more dialects. The residents of certain communities decide which of the two forms of the language is used as school instruction language.



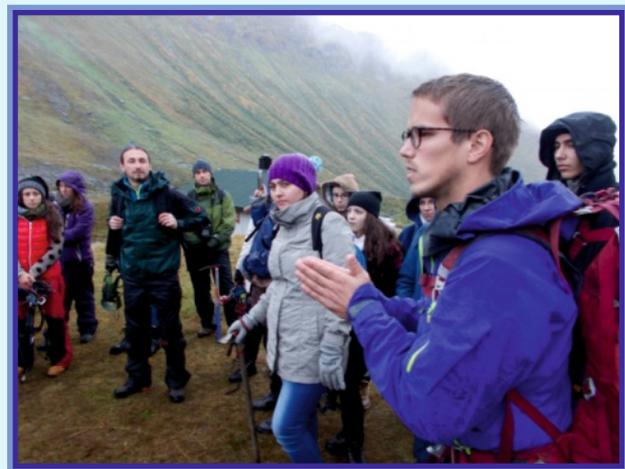
laboratories, an outdoor museum of the energy (something like a village museum with 8 cottages from the 17th century, with a water mill from 1631 in perfect condition, a micro-hydroplant, which can generate electricity for one of the cottages in the museum, informative plates at every step). Also, in the museum courtyard there are interactive games for the young, ideal for the development of the capacities of observation, memory and concentration. These games, with various levels of difficulty develop patience, the communicative spirit, the competitive spirit and

They make sure that the students can speak the “other” language. Nynorsk is spoken predominantly in cities and the industrial areas, while Bokmål is spread in the rural, less populated regions.

The culture and society of Norway are strongly aligned with the English speakers. English is, by far, the most important foreign language taught in schools.

The educational politics is characterized by equal opportunities and by access to education for everyone. This thing was observed in 10 years of obligatory school and a university system oriented towards a specific purpose. The art and culture are promoted by the government, insisting on the commitment to provide access to the large cultural base for the people from less populated areas.

Even though Sandane has a population smaller than 3000 people, Firda High School from this community, has 5 festival halls, 1 football field with natural grass, a pool, a gym, modern



the capacity of easily overcoming a possible failure.

Also, Norway is known as a promoter of environment protection by implementing extensive politics for recycling wastes and by developing renewable energy. In Norwegian schools, the ecological component is an important part of the curriculum, promoting positive models of responsible behavior and introducing information about nature, the environment sustainability since kindergarten. At governmental level there are efforts to develop national environmental education programs, enabling children and youth to develop knowledge, attitudes and abilities by practical learning experiences, out-of-school



*Pricob Diana, 12 B
Translated by Gavrilescu Bianca,
Diaconescu Cătălina, Laszlo Paul and
Mitronche Emilian, 10 A*



“GREENOVATION CHALLENGE”
Other Challenges for Our Students



Junior Achievement Romania, in partnership with Ungt Entreprenørskap Sogn og Fjordane from Norway and Romontana Association are forming competences of innovation in sustainable development for youth in the Greenovation Challenge. This project is funded through the EEA Grants 2009-2014 within the NGO Fund in Romania. The project will generate attitude changes among 50 teachers and 950 high school students from mountain areas.

The aim of the Greenovation Challenge is to develop the competences of innovation in sustainable development for the youth and offers a true educational experience by:

a) presenting a JA module of practical educational activities in class, learning by doing on environmental matters (eco-nomy)

b) the students' participation in civic cultural activities, their involvement in the community, communication with the local authorities and innovative solutions for sustainable development problems, specific for the mountain areas.

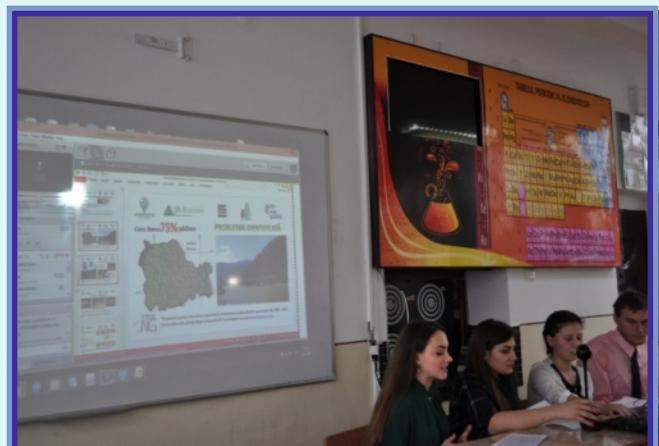
c) the students' involvement in bilateral educational events, in which the students from Romania will collaborate with the students from Norway to generate solutions for certain problems.

This year, more projects joined the competition compared to the previous year, most probably because of the prize earned last year by another team from our college. Students from 9C

and 9F and 10C and 10F took part in the competition being coordinated by Mrs. Mariana Fronea, Dorina Mormocea, Carmen Florescu and Mr. Constantin Pavăl.

The selection of the projects for the national level took place in the national competition “Today's youth, tomorrow's entrepreneurs”, organized by the National College of Computer Science Piatra-Neamț in partnership with Junior Achievement Romania during 14-15.12.2015, with its final stage taking place at the Commerce and Industry Room Neamț. There, Info Montan won the first place, Stone Squad won the second and VAM Team the third for their sustainable development projects.

The national leaderboard includes 20 teams, out of which “The Map of Wonders”, “Biomass, the Resource of the Future”, “You Throw, We Reuse”, “Teleporting in the Future of the Neamț Region”, “The School of Mountain Trekking” and “The Green Treasure next to CNI” are projects participating from our college. Out of these, the winners at the national stage are the projects–VAM Team, coordinated by Mrs. Mariana Fronea and– “Biomass, the Resource of the Future” the team from 10F, coordinated by Mrs. Dorina Mormocea. They will take part in a bilateral event between Norway and Romania, which will take place in Bucharest during 29.03.2016–01.04.2016. They will collaborate with Norwegian students to solve some sustainable development problems





The students from 9 F participated with 2 ambitious projects: The Map of Wonders (VAM TEAM: Anda Munteanu, Mihaela Cădere, Ștefan Socola, Dragoș Ghiurea) and Teleporting in the Future of the Neamț Region (Stone Squad: Ana Maria Șeremet, Daniela Botezatu, Teona Tanasă and Alex Gavrilă).

“Our project, The Map of Wonders consists in developing a service, based on the cooperation between different categories of local personalities to solve a socio-economic and environmental problem, identified in our community. The problem we analyzed consists in attracting the youth and every gadget enthusiast to an active life and convincing them to hike on Mountain Ceahlău's tracks, a symbol of our lands. Our solution involves the building and the implementation of an application for smartphone or other devices that will make the most of the experience.” Ștefan Socola, 9F

“Greenovation Challenge was a great opportunity to develop my teamwork skills. This experience will help me in the future, because I learned fundamental concepts regarding sustainable development and communication



with the local authorities to solve some social problems.” – Mihaela Cădere, 9F.

“By getting involved in the Greenovation Challenge, I and the rest of the Stone Squad members, coordinated by Mrs. Fronea Mariana can say that it was an interesting experience that will prepare us for the future, developed some skills, especially those of teamwork but also showed us how important the mountain areas are for the environment for the economical and touristic development. Thank you for this experience!” Ana-Maria Șeremet –Stone Squad Team

„Getting involved in the Greenovation Challenge, as well as the other programs offered by Junior Achievement Romania was dynamic and highly soliciting not only to the students, but also to the teachers, because of the active and



creative way in which the 9th grade students, who just met their classmates, have managed to form teams and work so efficiently that they would be promoted to the coming stages.

We gained novel experiences objectified through ecological activities bonded with civic education realised through communicating with the local authorities and other local personalities available to help in the development of their bold projects. The teams grew stronger and gained new abilities through teamwork as well as the major contribution of the volunteer entrepreneur who discovered „Today's Youth, Tomorrow's Entrepreneurs”, a huge potential for future entrepreneurs. Congratulations to the organizers!”

*Coordinating teacher Mariana Fronea
and VAM Team
Translated by Dragoș Ghiurea, 11 E*



The signing-up for the „Eco-nomia” program within the Junior Achievement Romania Organization was also a challenge for some of the students in 10 C.

They formed 2 teams: INFOMONTAN (made of Şchiopu Mihai, Ilca Ioana, Matei Damian and Dăscălescu Dana) with the project entitled and MEDMONT (composed of Beca Ana Maria, Blaga Mihai Andrei, Dăscălescu Dana and Apetrei Codrin Ionuţ) with the project entitled “Nature's Pharmacy”. The students were coordinated by Mrs. Florescu Carmen. The Infomontan team qualified to the national stage of the competition and obtained the first place at the competition that took place at Commerce and Industry Room Neamţ.

The main goal of the project “The School of Mountain Trekking” is the development of the skill of integration in society for the children institutionalized in one of the social help centers in Piatra Neamţ - these children having fewer possibilities of spending their free time in nature, that's why our team thought of offering them the opportunity to explore the beauties of our area by organizing hikes on the mountains surrounding



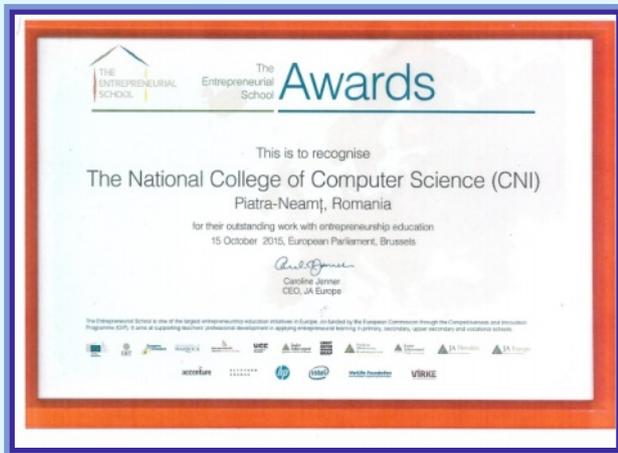
the city, interactive courses at the Computer Science laboratory at CNI and developing a mountain guide in electronic format.

Starting from the identified problem, we consider that our project targets social entrepreneurship because: it started from the identification of a social need, it encourages the inclusion of disadvantaged people in the society, it promotes social equity and, last but not least, it increases the wellbeing of the society. We wish to demonstrate that we have a sense of responsibility towards our closed ones and the consequences of the actions that we will undertake because we see opportunities and we have the vision to improve matters and are determined to put this mission to practice.



Through the actions that we will undertake besides the volunteer students from our class, we are offering opportunities to spend more time in nature, take part in activities in which they will gain communication competences so that they will become more sensitive and more responsible towards nature. We hope that, through this project, the children will develop their social skills both in an active and recreational-educational way. They will discover the beauties of nature by spending valuable time outdoors, following proper ethics for the mountains. At the same time, we address to the local community regarding the training of the youth from our region in current environmental problems as well as to the proper ethic of the mountain.

*Coordinating teacher Carmen Florescu & the
INFOMONTAN team
Translated by Giurea Dragoş, 11E*

CNI - WELCOME TO BRUSSELS, TES AWARDS 2015!

Bruxelles, 15th October 2015- 11 schools from 11 European countries, including The National College of Computer Science (CNI) from Piatra Neamț, got The Entrepreneurial School Award, in a ceremony held at the European Parliament.

The distinctions were granted by the Junior Achievement organization after an assessment of the best educational units in entrepreneurship education, made at a national and European level.

The high schools were selected based on several criteria such as the inclusion of a vision and a strategy in the entrepreneurial education, allocation of specific resources, teachers' formation or local community and business sector implication. These criteria follow the 2020 European objectives - The European Union's developing strategy, which aims to increase the innovation and creativity, including entrepreneurship, to all educational levels and training.

"It is an honorable award for us, but it also obliges us to promote the values, the entrepreneurial innovative spirit and not least, the good practices learned from our European colleagues. The mission of our organization is to create competitive European citizens on the job market, to develop employment skills and especially the specific innovative spirit of the entrepreneurial mentality. We do this by projects and national and international partnerships in

educational and business environments. Through them we develop the IT professional competences, active citizenship, communication and leadership." said Mrs. Daniela Neamțu, the headmaster of The National College of Computer Science from Piatra Neamț.

The awards ceremony took place in the presence of numerous members of the European Parliament, officials of the European Commission and the leader of Junior Achievement Europe. Eleven schools from Denmark, Finland, Germany, Greece, Italy, Norway, Poland, Portugal, Romania, Slovakia and Great Britain were awarded, hosted by a member of the EP, Michaela Sojdrova.

"The support of the European Parliament represents a key resource for entrepreneurial education in Europe, having in mind the publication of the "Entrepreneurial promotion for the youth by means of education and training", which requires that the UE members states together with the regional and local authorities should encourage and sustain the initiative of promoting the entrepreneurial culture for the youth", said Caroline Jenner, CEO JA Europe.

The representatives of The National College of Computer Science from Piatra Neamț consider that entrepreneurial education means not only the training for administrating a company, but also the way in which abilities and entrepreneurial knowledge can be developed so as to help the youth to practice their ideas.





The high-school's leaders promote the entrepreneurial education, integrating it into the teaching process at all subjects.

The results of these measures are assessed by regular testing.

The college was nominated in the European competition due to the initiatives of promoting entrepreneurship. Therefore, organized in „The Club of The Young Entrepreneurs at CNI Piatra-Neamț” <https://www.facebook.com/clubultinerilorantreprenori/>, with over 400 members, our students have been involved each year in educational programs, implemented by „Junior Achievement Romania” organization, in European funded projects promoted by our school (Comenius, Leonardo da Vinci, Youth in Action and, recently Erasmus+) but also in initiatives created to promote entrepreneurship within partnership with the



business environment and the local community.

Our school holds every year the competition „Today's youth, tomorrow's entrepreneurs”, registered in the „National Calendar of Educational Activities 2015”, technical department position 4.

Our students have won multiple awards in the national and international competitions in entrepreneurship, for instance:

- „Fedex Global Joint Venture” (2014) prize, awarded for the most innovative, sustainable and gainful entrepreneurial partnership of „JA Enterprise without Borders” program.
- TIF (2014) award, for the best international pilot trading company of „JA Enterprise without Borders” program.
- Award for the best project for sustainable development (2015) in mountain areas in the „JA Greenovation Challenge” program.
- 2nd prize, offered by Metro in „JA Company of the year” (2015) competition, in the category „The Best Entrepreneurial Idea to Exploit Agricultural Resources”.
- 3rd prize in the international competition of „JA Social Innovation Relay” program.
- Award for the best pilot direct selling company offered by Amway in the „JA Company of the Year” competition (2014).
- 1st prize in the national competition of „Be a Leader” program.

The Entrepreneurial School

The Entrepreneurial School is an initiative of entrepreneurial education at European level initiated by Europe, partially funded by the European Commission and supported by Accenture, Clifford Chance, HP, Intel and Virke companies. Learn more on www.tesguide.eu and www.theentrepreneurialschool.eu.

*Written by Păvăluc Alina, 12 D
Translated by Trifescu Ștefan, 11E*

NON FORMAL EDUCATION
YUMMY DAY


Have you ever heard of *Yummy Day*? If not, aren't you curious to find out what it means? You all know that during *the Non Formal Education Week* that took place at *The National College of Computer Science*, intellectual and culinary activities were held. You

heard well, CULINARY!

On the 9th of April a culinary contest took place. More precisely students had to cook sweets. Until here, everything sounds interesting, but wait for the rest of the story. The event was held at the school's canteen and the students had to come with their cakes previously prepared in order to show their hidden talent in gastronomy.

Each team was made up of 3 students of different ages who had the task to present their delights.

The jury was composed of teachers and students who had the chance to choose the best cake. They also gave the great award of Junior Chef CNI.

The aim of the activity was to develop not



only the cooking skills of the students, but also their creativity, since they were provoked to decorate the plate as beautifully as possible.

After we had tasted all the cakes, our colleague Alexandru Horghidan made us a demonstration by showing us how to make a vanilla flavoured cake with cranberries. Hmm, so delicious! Moreover, Alex taught the students how to beat the eggs and how to arrange the food on a plate.

And how can we forget about the games? In one of them each team sent one of their fellows blindfolded in order to taste a cake and guess its ingredients to gather additional points.

Eventually, we would like to congratulate our winners and the other contestants.

1st place:
Team *BSB Cakes*
(Brem Alexandra, Beca Ana-Maria, Codita Alexandra)

2nd place:
Team *Boun Gusto*
(Suman Alex, Anghel Mircea, Campescu David)

3rd place:
Team *Colossal Cake*
(Soldan Carina, Taranu Ioana, Gaman Francisca)



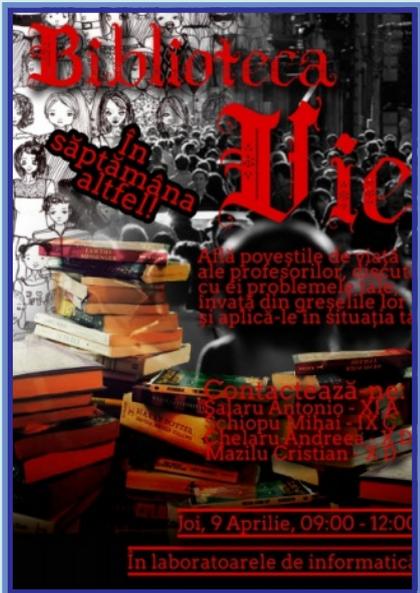
Special thanks to our teachers Mariana Fornea and Brindusa Anghel for supporting our activity.

Thanks to the organizing team made up of Lorena Ismana, Cristian Mazilu and Sergiu Moldovanu. See you next year!

*Written by Sergiu Moldovanu, 10 D
Translated by Andra Laura Scurtu, 11 A*



LIVING LIBRARY



A great diversity of artistic and cultural activities took place this year at the National College of Computer Science during the "Non Formal Education Week": Bookfest, The living library, CineClub,

advice from different sources. Because of the importance of these skills, we plan to continue this activity.

The participants' reactions were diverse: "We want this event to repeat in order to increase the students' communication skills"

"...if it had been done any other time, it would have been better"

"It was more of a monologue"

"...small groups would have been more

going out for a movie at Cinema Dacia.

The living library does not refer to books, it is only a metaphor since the elements of our library are people in flesh and bone, respectable people with a lot of life experience life:the teachers...

In two rooms, for about two hours,



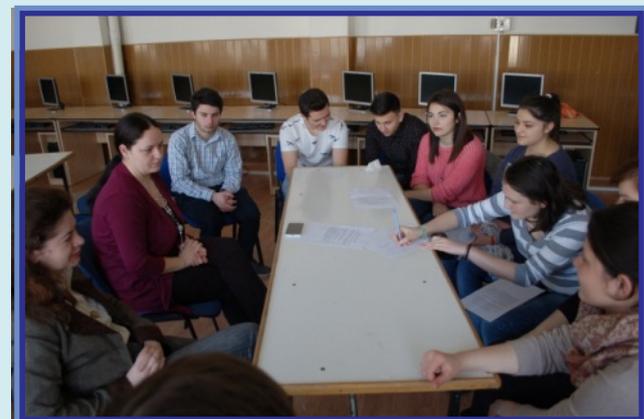
effective,,

Not to mention all the difficulties of organizing this kind of event, we want to congratulate those who have participated because they have made the first step, the one that shows how open-minded they are to different, challenging activities and we encouraged them to make the next step in organizing an event that seems to need more organizers.



students had the chance to ask their teachers questions in order to be prepared for their future career. The subject of the conversations extended in different areas of interest because of some more curious students.

The interesting part of the activity represented knowing the teachers in other ways other than formally and developing students' communication skills. This type of activity requests an open mind and, especially, a person who wishes to develop in other fields by taking





We are grateful to our teachers for their support, for their willingness to answer the questions and talk about their life experience or their emotional intelligence which we need these days.

Also, we would like to thank our team and we hope that next year this event will expand because these types of events are not only beneficial for student but also for their team spirit.

*Written by Cristian Mazilu, 11 D
Translated by Andra Laura Scurtu, 11 A*

BOOKFEST

Because during the “Non Fomal Education Week” the students from The National College of Computer Science wanted to make things different, The Students Council prepared a surprise for the book lovers: a BOOKFESTival. Happy and curious, students came in a large number to this activity. We have to mention that as soon as people came, the atmosphere was exactly as we had expected : relaxed and friendly.

The students never stood in one place, instead they were made to learn how to work together in order to find new things , we tested their public-speaking abilities, the way they



something. Hopefully, next year more and more people will come to BOOKFEST!

*Written by Andreea Roxana Chelaru , 11 D
Translated by Gratiela Hira, 11 A*



promoted the book they had read. Moreover, they had to mime a specific thing from the book so that we would know what book they were talking about.

The feedback we received was a positive one and we are thrilled that students learned





CHOUETTE AGAIN ON THE STAGE IN BUZAU



This year the theatre band "Chouette" participated at to the "Eugen Ionescu" Theatre Festival, the 8th edition. So , between November 20th and 22nd 2015 , the two stages of the contest took place: Romanian language performance (21st of November) and French language performance (November 22nd).

On Saturday, on November 21st we watched plays performed in Romanian , afterwards in the evening we had the distinct pleasure of meeting the renown playwright Matei Vişniec. He came back to Buzau because of his latest books published by Polirom , bringing with him the theatre band "Les Ondes" from Paris. They performed an adaptation of the play "Moi , le Mot" by Matei Vişniec.

We were downright fascinated by the performance of the French actors who caught our attention, even since they were preparing the scene, you could read on their faces how eager they were to perform what they had prepared.

While Mister Vişniec's play was being performed , he gave us some explanations about some aspects of the play.

After the end of the play , we had the chance to address some questions to the renown



playwright and he signed some books that we gladly bought from him. We asked him things like "What advice could you give to a young actor?" or "What is the source of your inspiration?", and he gladly answered them for us.

On Sunday, November 22nd , it was the big day , the day we performed our play , on which we worked hard during the last months. The stage treks were inevitable , but , after all we managed to convey our message to the audience and they applauded and congratulated us.

In the evening , at the festivity we sat breathless being pushed by the curiosity of finding out the winners. We were very proud to be awarded the second place with the competition being fierce . The majority of the theatre bands came form high schools with bilingual teaching profile. Furthermore, the students from the



National College "Mihai Eminescu" give the baccalaureate in French.

Though in the past few years we have got used to participating at this festival , each time we go again to Buzau , we are welcomed with love by the organizers. For the new members , but also for the old ones , this festival has woken in us an interest in the theatre and in the art in general. It is a beneficial experience for any high school student , and we were glad to have it , especially because we met the great Romanian playwright, Matei Vişniec.

*Written by Ana Țepuc and Teodora Balan, 12 C
Translated by George Darie, 11 a*



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CREATIVE PATH OF LEARNING

Creative Path of Learning is an Erasmus+ strategic partnership project, whose purpose is an exchange of the best ways to improve the knowledge and abilities of the students in learning mathematics, biology, chemistry and physics. It is beneficial for a much more concrete academic orientation and for a better integration on the labor market.

The team of teachers who coordinate the implementation of this project consists of: Irimia Elena Genoveva – project coordinator, Neamtu Daniela – promotion and dissemination coordinator, Stan Brîndușa – monitoring and evaluating coordinator, Țăbârnic Cornelia – training coordinator and Dascălu Carmen – intellectual products coordinator. The students willing to participate at the project must realize a series of didactic tools, such as: Power Point presentations, web sites, animations, films and practical work for the disciplines associated with the project: mathematics, biology, chemistry and physics.

The project started with a logo contest, the winner being the logo of Romania realized by the student Blaga Mihai.

For the identification of the learning needs of the students and improving the didactic methods and tools, 500 students were given a questionnaire with the strategic partnership. This way, the following problems in learning mathematics were revealed:

35% of the subjects consider maths as boring and 32% think it is a difficult subject

41% wish for more experimental lessons

28% think that what school teaches them will be used later in their professional life

By using virtual, interactive, outdoors lessons, more experiments, images and suggestive films, learning mathematics and sciences will become more attractive. Students will also realize connections between mathematics, the three sciences and the everyday life, using innovative methods of learning.

We can identify more needs among the students, such as:

The pragmatic approach of mathematics and sciences by focusing on practical applications and their interconnections

Understanding some basic concepts

Improving the results in mathematics and

the three sciences, but also cooperating with other youngsters with the aim of learning the subjects previously mentioned

By achieving these goals, we have the intention of increasing the percentage of graduation within the national exams with 5% and lowering the school absence rate by 10%.

The target of the project is the development of an educational system based on open sources, collaborative learning, integrating formal and non-formal methods instead of the old methods with the ICT didactic tools.

The target of the project is the development of an educational system based on open sources, collaborative learning, integrating formal and non-formal methods instead of the old methods with the ICT didactic tools.

The target group of the project will be made up of 230 students and 20 mathematics, biology, chemistry and physics teachers from the five partner schools, 3rd Senior High School of Peristeri, Greece; Rigas Anglu gimnazija, Lithuania; Merkes Çanakkale Anadolu Lisesi, Turkey; IES Macià Abela, Spain; The National College of Computer Science (Colegiul Național de Informatică, Piatra-Neamt), Romania, the period of the project being 15.09.2015 – 14.09.2017.

The first mobility will be in Çanakkale, Turkey. The students are already preparing lessons that include animated materials, which will facilitate learning.

The project will be an opportunity to change the didactic practices and also to learn in a team in a multicultural environment.

*Written by Sauciu Mădălina, 11 E
Translated by Dragos Gheorghiu, 11 A*





INFOEDUCATION 2015

The interdisciplinary, national contest “InfoEducation 2015”, one of the traditional competitions for high school students good at creating computer applications, took place this year between the 2nd and the 8th August, 2015, in the mountain camp from Gălăciuc, Vrancea county, camp where the participants found the perfect balance between hard work, fun and the relaxation in nature.

The contest is organized by Computer science Teachers Union in Romania, The Ministry of National Education and Scientific Research, The Ministry of Youth and Sports, through the County Directorate for Youth and Sports and has some



important sponsors, like Google, Cisco, Intel, Orange or CloudBase.

This year we met over 200 participants, teachers and students from over 28 countries. The slogan of the contest “Let’s program for something useful!”.

After several months of hard work which enabled the participants to bring their creations to life, students Crăciun Adrian Petru and Blaga Andrei Mihai from National College of Computer Science and Roșianu Alexandru of National College “Roman Vodă” qualified in the final step of the contest which took place at Gălăciuc.

The competition sections were: educational software, webpages, utility software, multimedia and robotics, our students participating in the webpages and utility software sections. Over 118 projects were qualified, and the jury of every section was composed of specialized inspectors, teachers and students from computer science faculties from the country or from abroad, cinematography students, which participated in past editions of the



contest, and IT specialists from well-known companies: Intel, Cisco Systems, Bitdefender, CloudBase.

In an unforgettable landscape, students and teachers with tablets, smartphones, laptops and many other gadgets, talked in technical terms for over six days. We attended the project presentations, trying to be present at as many as possible, from 9 a.m. until 9 p.m.

And how else could we have finished the day other than by participating at communication sessions! And there were many... about at 16 the last count. Themes – miscellaneous and more and more actual. We found what is new in Windows 10, the advantages of using GitHub, a brief history of evolution of malicious applications, the most widespread malware families, how they can be detected on an infected system and how to stop them, what being responsive web designer or developer means . Android for advanced users, Python laboratory, OpenStack4 project and many



more. Here we also learnt what may have shared a Terminator robot and your laptop (see Linux) and how spaceships, bridges, buildings were destroyed or how bank errors worth billions of dollars appeared, all because of insufficient application testing before release.



We talked about how to pass from a contribution to a revolution in IT, the need of mentors, voluntary work in IT and education and watched the evolution of movie since the silent film era until nowadays in “Game playing and playing the film!”.

The best works led to students' qualification at the team open test. For 24 hours the contestants test had to create a work based on a given theme, work that had to combine design, projection and programming elements.

The themes were various and included:

Webpages – a list of 7 emojis;

Educational software – The biodiversity of Gălăciuc;

Utility software – a software created to identify the degree of similarity between two



websites;

Robots – building a robot from scratch with given components which had to go on a given path;

Multimedia – after watching a Charlie Chaplin movie sequence the contestants used their imagination.

In the morning most of the contestants who qualified were still working. We tried to convince them that a three-hour sleep can be useful, but they were sure that they could easily resist without sleeping for one night.

While the open test contestants were busy finding ideas and writing codelines, the others had a treasure hunt around the camp. And to avoid regrets, we visited the natural attractions of the area: Putna Waterfall, Tișița Gorge Reservation, Lepșa monastery and Lepșa trout farm.

On Friday, every committee gathered the contestants and gave them their feedback. The possibility of receiving precise opinions about how they could improve their code and the applications was one of the most important moments for students and for the development of their ideas.

The closing festivity took place on Friday evening on the same plateau where we used to meet



every day to discuss opinions. There were consistent awards, a recall of the most important moments of the camp and a small drone which was everyone's delight. For the first time, this year the female contestants were awarded with prizes and excellence diplomas from “Girls who code” organisation. The main sponsors of the contest were Altex, Bitdefender, Cisco, Google, Intel, CloudBase, Orange, APDETIC and Greenwee.

The last evening...A week that passed too quickly for some of us. A week in which we gained passion, ideas, contacts, opportunities, a developing perspective and a minus of lack of initiative.

And how could it finish, if not with a traditional campfire. And here we were again together at midnight, singing and recalling what had happened during the week.

And why not, a promise to see again next year at Infoeducation 2016.

*Written by Blaga
Mihai, 10 C
Translated by
Stefan Vraciu, 11 A*





WHY SHOULD YOU TAKE A CAMBRIDGE EXAMINATION?



Different people from friends to teachers talk about the so famous Cambridge English examinations. As far as I am concerned I can say that it was a pleasure for me to prepare for this exam, and in the end to pass it, more precisely the advanced level (C1).

I was lucky that after 4 years of being a pre-exam centre, the exam centre where I was supposed to sit the exam was The National College of Computer Science with two computer-based exams held one in May, the other one in June. During 2013 and 2014 our college was a bronze center, but in 2015 it became a silver center because of the fact that it had almost 50 people sent to sit this exam.

The thing that the candidates should know is that there are two possibilities of taking this

GLOBAL VILLAGE

The end of November means “Global Village”. It is a county level contest for high school students, which requires that we work as a team in order to represent our school with a Power Point Presentation on a given topic and a session of questions and answers, everything in front of the public.

Global Village gave me the opportunity to work together with 5 fellow colleagues on a project about fighting discrimination. This year's topic was: “Make Equality Real!” Everyone had different ideas and we couldn't seem to agree on anything at first, but later the project turned out to be a great success. The hardest part was probably pulling ourselves together and gathering our courage to stand in front of the public and present our speeches. All in all, it was a great experience and I'd love to repeat it. - Oana Drăgan, 10 A

“This was my 1st attempt in front of an

exam. There is the paper-based option, where you are supposed to write down your answers. This is beneficial for those who are “attached” to the pen and paper and are used to writing. If you want you can opt for the computer-based exam, a simpler and more efficient way from my point of view. Everything is ready, all you need is to fill in with only one click, and at the listening part you have your own headphones which is better than in the case of the paper-based option where there is one tape player in the entire room (no matter how good the resonance is, the surrounding noises can still be bothering).

I think that the advantages of having such a certificate are numerous, not only did you already pass the BAC English examination, but also it is a plus in your CV. Also, for those who want to study abroad it is essential to have this exam. Even though you will study here, this certificate will help you to get a job as long as this is the proof of your knowledge in English. Moreover, the experience of taking this exam will test you and then you will know your English level. I recommend all of you should take this exam and I suggest you should be receptive as far as this Cambridge examination is concerned.

*Written and translated by
Teacher Stan Brîndușa,
Hîra Grațiela, 11 A*

audience. When I accepted the challenge, I wasn't nervous at all, but as the big day was getting closer and closer, I felt all the tension rushing in my body. The moment I began presenting my part of project, I started shaking and I felt some weird dizziness, but as I was closer to the end I got more relaxed. I will be part of it again, for sure, next year”. – Teodora Popa, 10A

It was a great project, we learned a lot fantastic things and we spent awesome moments with our colleagues, who are now our friends. We give our regards to Mihaela Nechita- 9A, Răzvan Berbecu -9B, Cosmin Pletosu and Tudor Virgă – 11 A for being a team and thus getting together the 2nd place and to our teachers Mrs. Brîndușa Stan, Mrs. Claudia Jinaru and Mrs. Silvia Morțe, for choosing us and coordinating this project.

*Written and translated by
Oana Drăgan, 10 A*

LIBRARY FROM LIBRARY



A library is not just a simple place for storing books. A library can offer you further

information from different domains in a form that has already been evaluated and validated. Now, does it mean just information? No, it does not. It also represents a quiet space where you can be alone, create new ideas, learn something new, and work on your projects with other colleagues.

In addition, in a student life there are some moments when they have to deepen your knowledge. Thus, it is necessary to access different sources of information. The library is part of this category. Something similar happened during the campaign for electing the new student council president of the National College of Computer Science when, Cristian Simion needed to consult the library to make the application form.

To complete the application form he had to mention three new project ideas which could improve our high school and the student development. Looking through the library's shelves, he realized that the perfect idea was right in front of his eyes. Rearranging the high school library became one of his priorities. You are going to find out the reasons of this project from the president himself.

Why did you come up with this idea?

'When I was preparing my application form, I looked for the coordinator of the student council for further information. I found out that I could meet her at the library. I admit that I did not use to go there too often but at that point I was surprised. I was looking for ideas and I got everything I needed by going there. Apart from the size of the space and the appearance, the atmosphere was really pleasant. Why? Because that space is necessary for students. Irrespective of the resources, they can be happy because they have a space where they can find the book that they want, they can read in peace and they can work on different projects. In that moment I realized that rearranging the library will be a

benefit for the college and its students. So the idea was transformed into a project.'

What was the next step?

The assessment of the application form and then the election process. After my appointment as the new president, I started to think about how I was going to implement my idea. I had no experience in the artistic domain and I decided to ask a good friend to help me. Her name was Paula and she happened to want a career in architecture and interior design. I presented her the idea and she was excited to help me. To complete the implementation team we decided to find some volunteers from the college.

Which were the proposed changes and what is your opinion about them?

Paula's main idea was to make the space more practical and to focus on details. Through the little changes like the colour of the walls, the furniture, the rearrangement of the books on the shelves or creating a reading corner, she wanted to bring to the space a little bit of colour, warmth and light. A library should be a space where students could spend their time in a pleasant way, where they could find inspiration and that kind of needs were included in the plan. In addition to all of these, she proposed introducing two new activities: BOOK EXCHANGE (an activity for all the students; on a shelf there would be some books well packed, and anyone would be able to take one with the condition to put another one in place) and THE INSPIRATION JAR (there would be some sheets with book titles written on them for the people who have no idea what to read). These activities could increase the level of implication among students.

Do you consider it a successful project?

Yes, I do consider this project a successful one because it implies a long term change and even the next generations could benefit from it. The actual students and the future ones will be able to work in an appropriate space, which is an important fact in their self-development. All the initiative and creativity included in this project will benefit our high school.

*Written and translated by
Cristian Simion, 11 C*



YOUTH ACADEMY TRAINER



In order to create the context of my work as trainer in the initiated projects by the Youth Academy organization, now, at the beginning, I have to say that I have been a member of this association since April 2013. I started as the manager of the personal development project through nonformal education “HOLA!” and later I became the leader of the local team of Youth Academy in my city. The next step to a higher level of activity was made in January 2014 when I became recruiter of the organization, being chosen within the “Recruitment and Selection” department. Due to commitment and merit 5 girls, myself included participated at the fourth national meeting of the members of Youth Academy organization(INYA). The event was a huge success from all points of view and it represented the context of announcing the new national team of the organization we were part of . After the election, I became the Human Resources manager and also, I received the status of trainer.

The first experience in this new role was within the third “HOLA!” workshop from Piatra-Neamt where I collaborated with a colleague for the “Communication” session and also, I personally held the “Public Speech” activity. Overall, the first experience was enjoyable and with many learned lessons.

After many other trainings which came in order to make things much better, I took an extremely important test and that means the movement at the “HOLA!” workshop in Oradea. There, Raluca Vintila, my colleague, and I were together the trainers. By myself, I held three sessions, namely: creativity, teamwork and time management. The creativity session and the time management one were very appreciated and I was extremely satisfied with my activity there. I remember that within the creativity session, as a

major exercise which had to solicit this characteristic of the participants, I asked them to create some advertising materials with new elements. My activity was successful and people were amused. We also reached some conclusions after this experience.

My next stop was the fourth “HOLA!” workshop from Piatra-Neamt, where I was trainer for the self-knowledge, branding and personal leadership sessions. Personally, I had a great time standing in front of the participants and talking about these subjects, especially about the personal leadership, this one being fathomed a long time ago. I remember that in the end of the workshop some participants came to thank me for being initiated in these areas because they realized that these subjects would help them a lot in various fields. Receiving honest appraisal is very rare nowadays.

A week later I traveled to the “HOLA!”



workshop from Constanta, my first time there. I held the next sessions: project management, creativity and time management. They all represented a huge success, but I am proud to say that one important element was the time management activity, where I introduced a new activity. The participants had to place a deck of cards depending on their color and also, on the arrangement of numbers in different time intervals which they thought it would be necessary to complete the task.

The activity was challenging and diverting, and when we came to a conclusion, I was pleasantly surprised by the maturity and the seriousness given to the subject.



I liked that they got to see time management from another perspective.

But probably the most enjoyable experience as trainer was the last one, the one within the national meeting of the Youth Academy members number 5 (INYA5). While we were organizing this event, we thought that the main subject of this meeting should be the connection of the new members from the organization and the reconnection of the old members to the Youth Academy values. Being five values (self-improvement, initiative, respect, passion and collaboration) and five people, each of us took over one of these. I got “Respect”, my favourite one.

The session which I held in order to talk about “Respect” lasted 4 hours and it was structured in three parts.

In our organization, respect is divided into the side of responsibility and that of empathy, these two representing the first part and the second part of my activity, the last one being their cohesion. Within the aspect of responsibility, I dared the national meeting participants to play a game wherein they had to keep, in teams, a ball on a spider web made by them from rope. During the activity, the teams went through different scenarios with different levels of difficulty which meant diverse situations which may occur in a team (one member does not fulfill his tasks anymore - he does not hold the rope tight anymore; one member leaves the team – he releases the rope; two members have a conflict – they pull the rope as hard as possible towards themselves). They were very delighted by the activity and reaching a conclusion was easy because people assumed responsibilities and

carried them out within our organisation.

For the empathy aspect, I concentrated this perspective around the idea of “Never do to others what you wouldn't have them do to you”. I introduced this idea in an exercise wherein they had to offer a challenge to the person next to them, and after everybody told their challenge, they discovered that, in fact, they had to perform the thing they had thought about, and not the person they had addressed it to. The exercise was extremely amusing, but, on a more serious note, it made them realize the ideal attitude which they need to have in the organisation.

In order to create the cohesion between those two perspectives, I dare them to think at an anchor element which can represent those two dimensions. After many debates, we came up with a hand motion which represents



responsibility and empathy and the participants felt that respect is needed in our organisation.

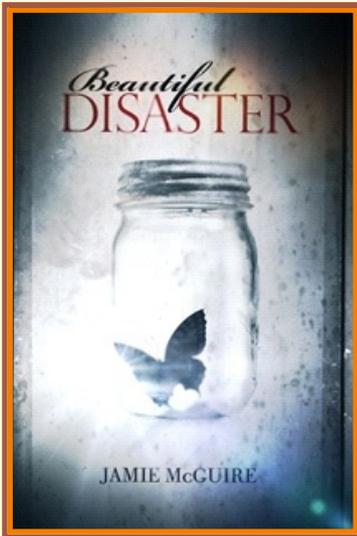
There is much more to say about my experience as trainer in the Youth Academy projects. There were extreme emotions, from all points of view, but those moments made me stronger, they made me break my limits and they made me realise that I wanted to do this in my future, even if in other fields.

***Written by Laurențiu Diaconu,
former graduate from CNI
Translated by Raluca Popa, 11 A***



BEAUTIFUL DISASTER

by Jamie McGuire



A girl named Abby goes to college with her best friend as far as possible from her unhappy and eventful past. There she meets Travis, who is the most charming boy of all the campus. He treats Abby in a different way unlike other girls he has only had adventures with.

for the characters but some secrets from the past cast a cloud over their relationship.

While reading this book you can try your hand at making predictions. In the middle of the book there are questions about what will happen next and you may try to come up with the best answer that crosses your mind.

This book has everything one could ever expect from a literary piece: love, sacrifice, desire, mysteries and secrets. What else could you desire from a "pure romance" which attracts you as a magnet and you can't let it down until you finish it?

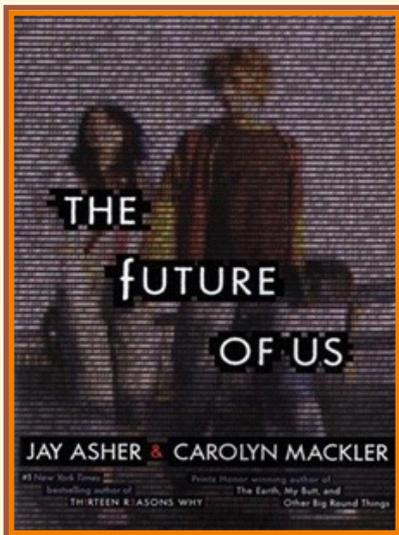
We have definitely enjoyed this book and we recommend any teenager to read it to see what happens in the end.

Written by Eugen Toma and Alexandru Paşcu, 9A

Intrigued by Abby's resistance to his charms, Travis enters her life by means of a bet. Their relationship goes through a lot of ups and downs. In the middle of the book there is a favorable turn

THE FUTURE OF US

by Jay Asher and Carolyn Mackler



"The future of us" is a great book. Its content surpasses the limits of reality. Award winner "Printz Honor literature for teenagers", this book which is written by Jay Asher and Carolyn Mackler focuses on a worldwide

When they connect, they discover Facebook, which has not been invented yet. Emma and Josh begin to look on their profiles but their profiles show things that will happen 15 years later and they become addicted. Any mistake they make changes their future, so they are forced to repair their mistakes.

In our opinion every man should read this book especially teenagers because it shows one of the most serious problems that the entire Earth is facing. The authors approach issues such as love, friendship, adolescence, the idea of knowing the future and self-knowledge. "The future of us" introduces readers to the atmosphere of the twentieth century, so that we can learn more about the lifestyle of teenagers at that time, the relationship between them and their parents but also their detachment from technology.

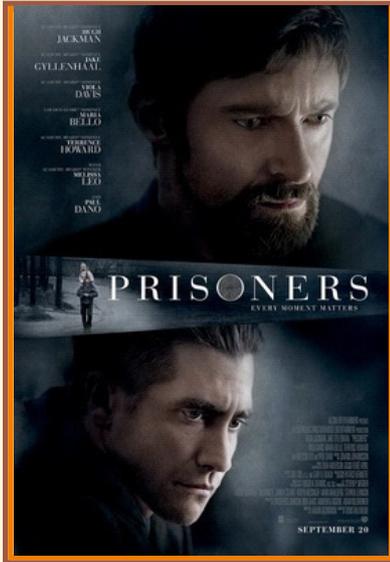
In conclusion "The future of us" is an exciting novel, which we highly recommend everybody to read.

Written by Carina-Mihaela Şoldan and Sabina-Ioana Crăiescu, 9A

problem – addiction to the internet site Facebook.

The action takes place in 1996. Josh and Emma are the main characters. They are neighbours and they have known each other since they were kids. Everything changes when, in November that year, Josh's family receives a CD from American Online. Josh's mom sends him to Emma for installing the CD on her new computer.

THE PRISONERS



This movie, full of mystery and drama, was made in 2013, in the USA and was directed by Denis Villeneuve. The storyline shows us what a father can do for his family and how our real face is revealed in extreme situations.

The action of the movie begins with a Thanksgiving party celebrated by two neighbour families. Just before dinner, their two little girls are abducted by someone. Not finding anything about the culprit that night, they

go to the police station to announce the disappearance.

The first suspect is a van driver who has the mentality of a ten year-old child. He is released, but Keller, the father of one of the missing girls, Anna, impounds him in his old house, to make him tell the truth. While the detective sent by the police is looking for clues, Keller finds the real culprit, someone that no one is thinking about. The ending is a happy one, because the girls are found and saved.

This is one of the most impressive movies we have ever watched, because it makes you think about what you would do, if you were there and teaches you that the worst things are done by the ones with the most beautiful faces. Nothing is as it seems to be.

Written by Mara-Iulia Păduraru and Ana-Maria Ungureanu, 9B

Photos: INTERNET

THE REVENANT (2015)



The Revenant, directed by Alejandro González Iñárritu and starring Leonardo DiCaprio is a revenge story set in the 1820's western America. It has 12 nominations for the Oscar Academy

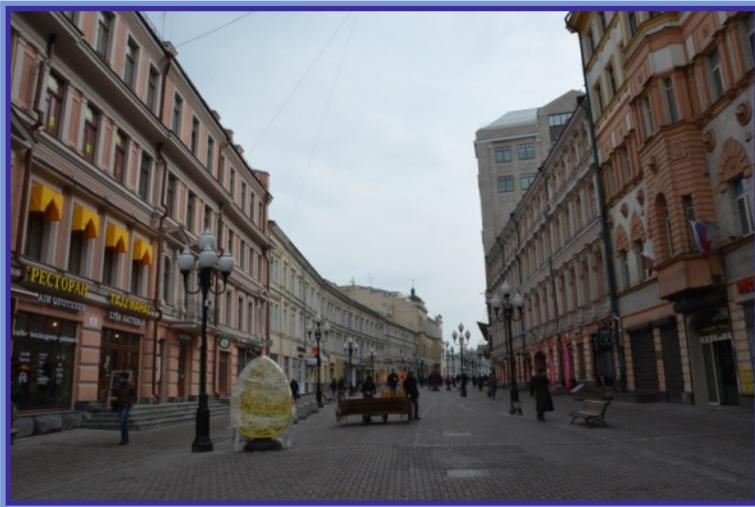
Awards and has already won 3 Golden Globes. The beginning of the story reveals a fur trading expedition which is compromised by the Rees, a tribe of American Indians. The white people escape and have to survive in the Rocky Mountains. Hugh Glass, the guide of the expedition, is nearly killed by a bear and abandoned by the rest of the crew. He fights for his very life in order to revenge on the man who killed his son. Overall, the film gives the viewer strong feelings about the plot and the characters. First of all, it is based on a true story, and has a deep emotional impact. Second of all, the actors turn the characters into lively persons and make you feel as if you are in the story.

Also, the views are breathtaking and have precise meanings. For example, after every powerful scene, the peaks of the trees are shown in order to calm the spirits.

Altogether, it is an action-packed, psychological thriller, which not only presents the classic tales of man versus nature and revenge in a new fashion, but also leaves you with unanswered questions about life.

Written by Iolanda Alecu and Mihaela Nechita, 9A

A TRIP TO THE CENTRE OF ... RUSSIA



Between 2nd and 7th of April, I had the opportunity, with other 8 students and 3 teachers to visit the capital of the largest country in the world, Russia. Although we only stayed for 6 days, I can tell that it was a wonderful experience that taught me something about Moscow and Russia.

We attended the SCIENTIA UNESCAMUS conference with 3 projects: “Building a Better World for Us to Live in”, “Zero Robotics” and the “Chouette” theatre troupe. We also took part in a film festival in which we took the first place with the short film entitled “Stop the War. Develop!”

I still remember how we were all waiting in the high school camp with our luggage nearby. All the others were excited and eager, but I wasn't even feeling that I awaited a new experience. Only when I got on the bus, did I realize that I was going on a real adventure. We departed, and not long after, we were admiring the landscape of the Republic of Moldova, and we were more and more curious about the country we were about to visit. We headed towards the airport, and after 2 hours of flying, we landed on the largest airport in Moscow. I couldn't believe that I had set foot on Russian soil. In the airport, we were waited by Russian students that were going to be our hosts. From the airport to our staying, we travelled pretty much, but I

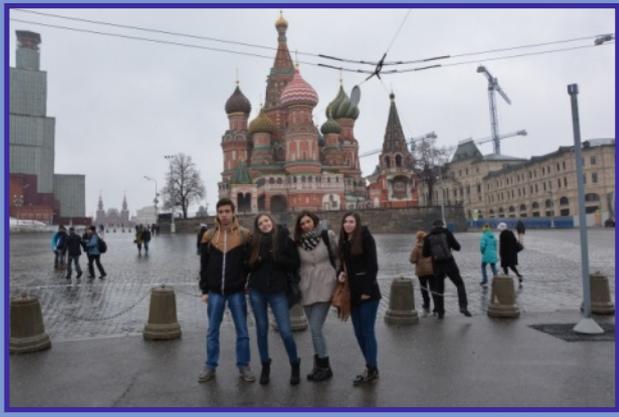
got my first impression about Moscow: It's huge!

In the mornings of the first 3 days we went to the high school where the conference was to take place. We were pleasantly surprised about how sociable and friendly the Russian students were. Students of all ages, from the 5th grade to the 11th were approaching us and asking questions about our country and guiding us to our seats.

After the school program ended, we took a tour around Moscow on the first day. We visited the Moscow panorama, Moscow University and the well-known Red Square in the centre of the capital. Churches and tall red towers with an impressive architecture made me stare out in snow for 20 minutes, until I believed I had looked and analysed them from all angles.

The next day, the hosts showed us what Moscow was really about. We had been for the first time with the subway in Moscow. The walls of the stations were full of statues, sculptures and paintings with representative buildings or personalities for the Russian history. We were taken to a theatre, where we listened to a really impressive musical.





Artists with incredible voices delighted us with traditional Russian music and invited us to dance with them. It was really beautiful although we didn't know the dance steps, or the lyrics. After that, we took a stroll around the Bolshoi Theatre and the Arbat Street, well-known for its painters that offer to paint tourists, for some money, of course.

The next day we were invited to the biggest circus in Moscow. It was amazing! The circuses I had been to when I was a kid were nothing compared to it. It had a real story to it. It was about a tourist visiting Russia for the first time and was shown the places worth visiting in



the country. On the way home, I walked past enormous buildings that were right in the centre of the capital. It was a new neighbourhood with business buildings and flats. Its name is Moscow City.

In the morning of the fifth day, we went to the high school where the conference took place, we assisted to some English classes and socialized with the students our age. As any teenager, besides visiting the most important touristic attractions, I also went on a shopping spree in the biggest malls in Moscow. We spent our last day in the malls, and

later, we went with our Russian friends to a local pizzeria. We took pictures and shared opinions about the time we had spent there. All of them and us were sad because the time had run out so quickly and we weren't going to see each other again.

The day of our departure arrived. We were all amazed at the places we've seen and sad because we had to leave. All of us spent the last minutes with our hosts, with whom we spent most of the time.

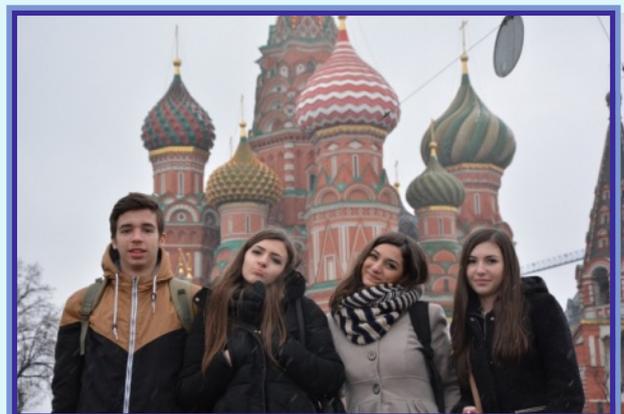
We made some really nice friendships,



tasted the Russian cuisine and gathered a ton of beautiful memories worth sharing. If you ever have the opportunity to visit Moscow, don't go unless you plan to stay for more than a week. But even that may not be enough to visit all the places you might have planned. This was one of the most beautiful experiences I've ever lived. I will certainly not forget it.

Written by Mădălina Elena Trifan, 11 C

Translated by Ghiurea Dragoș, 11E





NORWAY – THE COUNTRY OF FJORDS
Sandane, October 2015



We got the news of our participation in the bilateral exchange “Greenovation-Camp” with a lot of enthusiasm: “We will go to Norway!!! Wow!!!”

We arrived in Norway, the country of fjords and glaciers, of stories and myths, the home of Vikings, of polar explorers, of skiers, this not-too-populated Scandinavian country, but which made up glorious things. The finding of oil and natural gas in the North Sea, the use of renewable energy had changed forever the economic structure of this fishermen and sailors nation.

Norway lies on the west side of the Scandinavian Peninsula. About one third of this mountainous country, located between the North Sea and the Arctic Ocean, extends above the Polar Circle. Norway has almost the same latitude as Alaska, but because of the warmth of the Stream of the Golfstrom Gulf, which flows by the side of the coast, the climate is significantly milder, especially in winter. Nowhere else could it have been possible for people to live so close to the North Pole and no arctic area is so accessible for tourists as Norway.

What really impressed us when we flew by plane from Oslo to Sandane were the high snow-capped mountains, and the coast with numerous fjords. The coast line, which is pretty irregular, is astonishing with numerous gulfs and peninsulas and thousands of islands, giving Norway a full length of 22,000 km. A unique characteristic are the fjords furrowing the shore. These fjords were once valleys, covered by

glaciers during the ice age, but then they flooded the area raising the sea level. In some places, the cliffs rise steeply to about 1 500m.

We were accommodated at the Glopen Camping and Recreation Center, situated near Sandane, on the shore of the Glopen fiord (with a length of around 12 km). The wooden statues in front of the camp reminded us that we were in the homelands of the Vikings. The Norway's inhabitants since the Bronze Age (demonstrated by the paintings inside the caves and the stone monuments) the Vikings, left the shores of Norway and started their travels and fearless conquering beyond the North Sea and the North Atlantic.

The first day- the Briksdal (Blue) Glacier

On the first day our hosts took us to see how Norwegians spend their weekend, that is how to climb a 1800 metre high mountain and to live the experience of glacier climbing, a piece of cake for them. Our ascent was prepared by the school's headmaster, in a short presentation of the necessary equipment and the safety measures. Once we arrived at the base of the mountain, the organizers lent each participant the special equipment: gloves, caps, boots, ice axes and crampons. Arriving at the base of the Blue Glacier, we sat down on the rocks and ate after getting some more energy we started climbing in two rows, tied with ropes one to another and each of us having an adult in front and another one behind us. The effort was great but little were we disappointed as the view was incredible!





The ascent of a few kilometres to the Briksdal Glacier and the abseiling on different paths towards the bus represented a spectacular walk in the natural environment. Breathtaking waterfalls either high or low but with force and personality surrounded us. The indicating plates scattered everywhere made you think apocalyptically at the advanced level of the glacier's melting in time.

Yet, the view which is specific to the Arctic tundra made us smile again. In the fight against the low temperatures, the dry atmosphere and the winds, the flora has remarkable adapting characteristics. The bare and sometimes rocky land can only support low growing plants, dwarf shrubs close to the ground which are multicoloured. The vegetation period is short and the growing is slow, that is why, the plants are low and only at the foot of the mountain there are trees that link the area to the forested one.

The second day- Teambuilding activities

The next day, the manager of Sogn og Fjordane Energi made a presentation about “Renewable Energy” in Norway and Europe. We were organized in six mix teams of Romanian and Norwegian students in order to solve a challenge about sustainable development having a more creative approach either on Renewable Energy or The House of the Future. Each of the six teams visited the Eidsfossen Hydro power plant, the local Museum of Energy and a science lab, called “The Newton Laboratory.”

We participated in teambuilding activities in the outdoor museum, behind the

High School, where we were made to do different tasks:

- fill a bucket with water from a river in the shortest time
- walk on stilts
- pass a ball through a maze, from one side to the other and back.
- make a scheme with all the renewable resources and their role. All of these happened in the Newton Laboratory. We had the occasion to see some experiments in the laboratory, of course after finishing our homework/task.

After lunch we had to go back in the classroom to prepare our projects about renewable resources that we were to present the next day.

The surprise of the day- the mentors gave each team 400 Norwegian Kroner to prepare a national specific dinner. With this money, the participants bought all that was needed, cooked and enjoyed their dinner. The day finished with swimming in the Firda High School pool and doing sporting activities in the camping.

The third day- the presentation of the projects

The third day was the hardest ...finishing the projects and their presentation before 2 o'clock... stress and nervousness ...as it was presentation time. We went in the projection hall, which looked incredibly, endowed with the latest smart technologies and surprisingly clean.

We were pleasantly surprised by the way in which the projects were presented, the participants were very relaxed and smiling, it was a pleasure to listen to them all. After the premiere, the photos and the congratulations, we went in the chalets to get ready for leaving.

Greenovation Camp was an unforgettable experience and we thank to Junior Achievement Romania for the opportunity to visit Norway, a country where few people get, but all of them love it.

*Written by Gherghiciuc Georgia,
Bontaș Adeline and
Romaniuc Livia, 10 B
Translated by Popa Teodora and
Virgă Bogdan, 10A*



SOMETHING ABOUT VOGUE

What is fashion?

Fashion, as Miuccia Prada used to say, 'is an instant language.' Therefore, fashion design is a form of expressing one's feelings and ideals. Being a fashionable person means keeping up with the trends proposed by the fashion houses. The fact that fashion has the feature of being instantaneous comes from fashion designers' fast changes of perspective.

When was fashion invented?

Fashion, as we know it today, comes from the late Middle Ages, around the 15th century. Louis XIV of France was the one who used his aesthetic taste and desire to impose his originality and uniqueness in order to set up this concept. It seems that he changed the cut of the masculine clothing over 63 times in his 72 years of reign. From his point of view, 'fashion is like a mirror'. So, there is no doubt about how he became so well-known for his



style in which he mainly used velvet and extravagant wigs.

Who dictates fashion?

Models, actresses, singers, photographers, and many other celebrities who impress with their original and sometimes controversial fashion styles have a strong influence on people's choice of clothes. A great example is the actress Audrey Hepburn (1929-1993) who became famous for her femininity and elegance. She and the designer Coco Chanel (1883-1971) are the ones who invented and promoted the 'little black dress' concept. A second example is Madonna, known for the daring costumes made by renowned designers that she usually wears on stage. The thing that she is most remembered for is her fashion style from the 80's, which inspires photographers of international magazines to this day.

Fashion styles:

We start obviously with the classic one:

It is made of pieces which will resist in time, classic and straight cuts, high quality practical clothes,



neutral colours, costumes, shirts, dresses in the shape of A or tubular ones, classic shoes and bags, sets of jewellery, pearls etc.

The romantic style:

It is embraced by people who are in love with everything that is beautiful and delicate. It is the style of people who sometimes like their clothes to fit in an extreme way. They prefer skirts and dresses and they have a predilection for vintage items.

The sports style:

Comfort is the principal characteristic of clothes in the wardrobe of someone who prefers that style. If you choose this style in every context, it could



be considered too casual or lacking any hint of femininity. It includes popular, folk, exotic, or hippie clothes. Yet, one should pay attention to the disorganised appearance, which can be balanced with classic pieces or a modern haircut to create a note of freedom and non-conformism.

The urban style:

It is influenced by music styles, street art and the fashion worn by the great artists of the moment.

The vanguard style:

The people who adopt this style are innovative trendsetters who try the craziest unconventional combinations of designer pieces, before they are launched into the marketing.



Attention!!! At any time you can conceive an autograph by every fashion choice made in the morning. It's a test which shouldn't catch you unprepared.

The eclectic style:

It is a combination of styles, which are sometimes in contrast. The ones who prefer this style want to experiment and to associate some basic pieces with other vintage items which are full of personality or with designer clothes and a non-



*Written by Mădălina Zaharescu, 12A
Translated by Mădălina Zaharescu and
Lorena Ismană, 12A*

conformist classic, bohemian almost vanguard background.

What about the CNI style?

Yes, yes, yes ... on the 23rd of November 2015, there was an activity with the theme: fashion and eco design. The participants were students from the class 10 D, who are fond of this domain and who found in recyclable materials, the necessary source of inspiration for a fashion show. Another participant was Andra Oică the creator of the costumes for the Cosplay contests. The coordinators were the teachers Mariana Fronea and Brîndușa Anghel.





PARTY LIKE #ANGEL&DEMON



Since the start of the school year, students' thoughts fly towards the long-awaited Freshmen's Proms. Given the fact that autumn is "their period" as all of you might have already got used to, this school year's stage was set by the Freshmen's Prom of the National College of Computer Science. The chosen theme was an amazing one literally and figuratively as the title "Angel and Demon" suggests, and to give balance to this theme, the special guest for the night was Grasu XXL.

It is known that man has always oscillated between two stances: angel and demon, but on this occasion, we have reached a balance between them and we have helped you realise on which side you really are. We can most certainly say that this prom was anxiously expected by high school students and young people of this city who showed us through their support, enjoyment and impatience, their desire to attend a party disguised in angel or demon style.

After long and complex preparations, artistic moments, chaos and impatience, the young organisers, the participants in the Miss and Mister contest and the DJs found more and more strength to enjoy the moments spent together. They gladly bonded with each other in various ways, from small jokes to serious cultural debates, all present in the much awaited night.

The program was opened by Paula Ilie, who mesmerised us with her incredible voice. She was followed on the stage by our hosts Robert Croitoru and Georgiana Ilie who were in charge of enlivening the atmosphere. The Miss and Mister contest brought in the spotlight six pairs of participants formed of beautiful freshmen, who

proved to be talented and determined to rock and roll and the members of the jury were the teachers Elena Mitrea and Cristina Luca as well as the students Mădălina Zaharescu, Delia Pruncu and Andrada Țăpuc.

The six pairs had to participate in three tests: the first one was the presentation and parade in which the contestants also had to present themselves; the second test revealed the qualities of each dancer, whether they were skilled or less skilled; and in the third section, the young competitors demonstrated their talents on the stage of Club Central.

In the intervals between the three sections, there was an artistic performance, composed of spectacular moments of dance, from Latin, R&B, to gipsy and traditional dance. Throughout the evening, the atmosphere was maintained by MC Sebxta and two DJs, Daniel Vornicu and Octavian Năfăreanu.

After the jury decided who excelled on the stage that night, there was an award ceremony. Those who went home with diplomas, gifts and unforgettable memories were:

Miss and Mister Popularity : Yasmina Teodorescu and Alex Pașcu

Miss and Mister Talent: Ana Maria Serement and Vlad Istrate

Miss and Mister Fresher 2015 : Iolanda Alecu and Octav Stanciu

A special moment of the evening occurred when an entire Club shouted the name of the artist Grasu XXL, and they played his songs. Yet, the night party did not stop there. After the joy and excitement of the concert, the young people did not want to go home, so they stayed together for more fun.

Finally, on behalf of the organizers, the class XII A, I want to thank everyone involved in the project - students, school principals and sponsors - for the support and help that they have given us.

***Written by Diana Ciubotariu,12A
Translated by Roxana Maxim and
Diana Ciubotariu,12A***



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