



Development of sustainable urban centres with active involvement of vocational education and training

Trans-National Meeting in Slovenia 22.05 – 24.05.2018 (2nd meeting)

Report

By Per Nordmark,
Hordaland County Council



Bled, Slovenia



Participants:

Organisation name	Nationality	Name
EARLALL - European Association of Regional and Local Authorities for Lifelong Learning	Belgium	Luis Miranda
Agenzia Umbria Ricerche	Italy	Daniele Adanti
Instituto Professionale per l'Industria e l'Atigiantato	Italy	Mariarita Trampetti
Instituto Professionale per l'Industria e l'Atigiantato	Italy	Roberta Camilli
Instituto Professionale per l'Industria e l'Atigiantato	Italy	Catia Piermarini
BSC Kranj	Slovenia	Helena Cvenkel
Kranj School Centre	Slovenia	Nataša Kristan Primšar
Kranj School Centre	Slovenia	Lidija Grmek Zupanc
Barcelona Activa	Catalonia, Spain	Cinta Arasa Carot
Barcelona Activa	Catalonia, Spain	Sara Casas
Sotra vidaregåande skule (VET school)	Norway	Ingrid Beate Læg Reid
Knarvik vidaregåande skule (VET School)	Norway	Rune Nesse
Municipality of Fjell	Norway	Elin Helland-Jooste
Hordaland fylkeskommune	Norway	Per Nordmark
Hordaland fylkeskommune, Nordhordland næringslag	Norway	Vivian Kårbø
Hordaland fylkeskommune	Norway	Marit Kristine Einen
Hordaland fylkeskommune, Austrheim vgs (VET school)	Norway	Gurid Helene Espe

The Program

Program Version 08.05.2018 - short

Day	Program / agenda	Participants
International arrivals 21th afternoon or 22th in the morning	Arrivals at Ljubljana Airport Check in Hotel (to be proposed)	International partners representatives
Day 1 (22.05.2018)	Gorenjska region - Bled area	
14.00 – 16.00	welcome BSC Kranj, visit of the Higher school for tourism in Bled	International and Slovenian partners representatives
16.00 – 18.00	welcome Local community Bled	International and Slovenian partners representatives
18.00 – 20.00	Dinner	International and Slovenian partners representatives
Day 2 (23.05.2018)	Gorenjska region – Trzič, Kranj, Škofja Loka area	
08.30 – 10.00	Presentation of Trzič local community	International and Slovenian partners representatives
10.00 – 12.00	Presentation of Kranj local community	International and Slovenian partners representatives
12.00 – 13.00	Lunch	International and Slovenian partners representatives
13.00 – 15.00	Presentation of Škofja Loka	International and Slovenian partners representatives
15.00 – 18.00	Internal work of partnership (initial conclusions)	
18.00 – 20.00	Dinner	International and Slovenian partners representatives
Day 3 (24.05.2018)	Gorenjska region – Kranj	
08.30 – 9.00	bus transfer to Kranj,	International and Slovenian partners representatives
9.00 – 10.30	Presentation of School centre Kranj: tour of the school	International and Slovenian partners representatives
10.30 – 12.00	Presentation of cooperation with local environment <ul style="list-style-type: none"> - Staircase electrical renovation - Project RISE – Erasmus+ - Project iCAP – Erasmus+ - Flat renovation - Life is a Basketball 	International and Slovenian partners representatives
12.00 – 13.00	Lunch	International and Slovenian partners representatives
14.00 – 16.00	Project discussion	International and Slovenian partners representatives
	Bus transfer to Airport	International and Slovenian partners representatives



Nature Hotel Lukanc, Selo pri Bledu 8, 4260 Bled



The participants at Trzic

Tuesday 22nd May

Lecture at Higher School of Tourism Bled

By/ Darja Radic, professor

Welcome in Bled: The most beautiful place in Slovenia.
Well known.

Hotel Astoria is a training hotel. All staff are mentors. Practical training for the students. 3 programs.

Higher Professional school for hospitality, tourism and wellness, Bled.

Established 1996.

Good working conditions.

Approximately 400 students.

The training hotel is a profit unit.

262 students of Hospitality and Tourism

163 Students of Wellness.



Darja Radic, professor

Graduated students get the profession: “Hospitality and wellness managers”

Active involvement with the local community, - and in tourism life in Slovenia.

Practical training is 400 hours. Most in Hotel Astoria. The school has a network of 100 companies. – for practical training.

Many other schools are too theoretical.

The graduate from this school have no problems in finding jobs.

Students are coming from many different senior secondary school. The varieties of activities are what attract the students. 200 students per year are included. The school has 35 mentors/lecturers.

The school can use the profit it makes as it like, for example for sending students abroad. This allows among other things students to participate in competitions abroad.

The hotel has a special hotel kitchen which is very good!

Some get scholar ships to study at the school. But most students work to finance their studies.

Cinta Arasa, Gurid Helene Espe and Rune Nesse enjoy a coffee break at Astoria Hotel



Project examples for students (all projects have a mentor)

At least 8 projects together with tourism industry, local communities, charity org.

- Saint Christmas mail
- Christmas in Europe
- Gala Dinner for graduates
- Lions Club Bled charity activities
- Sport events (like world championships in women ice hockey, Bled 2016, ski jump in Planica)
- Conference on Hospitality in Tourism.

It was unexpected, the high number of tourists last summer in Bled; more than 1 mill in the year. The municipality was not prepared. It has therefor been a need to reorganise, and to find how to deal with these challenges.

The school invited the Mayor. Debate was arranged, suggestions were made for what to do, - and these presented to the Mayor.

- ✓ Higher prices on parking.
- ✓ More activities in the surrounding, -- must spread out and find new locations.
- ✓ Re-direct people for walking.
- ✓ The castle has its capacity, it can be set a limited of 500 people a day.
- ✓ Directing highways around.
- ✓ “Soft and hard” actions to be taken.
- ✓ Focus shall be on quality.



“Train travel project”

Students from the school made an excursion with a steam train. Then found it awful when it comes to service and food and drinks served. Students then as created a project for a culinary journey, only serving local food related to the travelled area. This was made for 300 guests and with high quality. The students got an award for this project. Similar culinary journeys will now be arranged in the future, possibly once a month.

The students are making projects on how to make profit, how to calculate etc. The project teams get 1000 € funding for a project. They must fulfil the projects with this money. If more is needed; they must find sponsors or other means of income.

An example of activities is International competition for bartenders, which will be arranged in Bled.

The school try to be innovative. And challenge the students to be creative, - and it creates ideas!

Example: “Dark sky” How to use it in tourism?
Mobilities. How to improve, and make mobility more sustainable?

Statement by Darja Radic: It is possible to be successful in this school because it is a small school. It could not be possible if it was a big school!

The school work closely with secondary schools. Senior secondary school students come also here. The school has special cooperation with Montenegro.

For 4 years it has been tried to change the curriculum, which is not good/up to date. This is very difficult, and it is not successful yet!

An example for education in “Wellness”: 60 hours of lecture. 83 hours for workshops. No hours on project management. The director has approved that some hours are taken for this topic from other subjects.

The school has key persons from the tourism who highlight what are the important topics, and what are the knowledge needed.

The school train also local touring guides, and those who maintain the mountain cottages.

The school teach English and German, and in addition Italian, Russian and French. Language is the most challenging exams for the students.

The school work also with persons with special needs, they work in this hotel (5-6 persons).

Many athletes study wellness. Several aim at being personal trainers etc.

A slogan presented: "From Bled to the stars"

Green Bled Municipality of Bled

Matjaz Bercon, head of the local community staff – director Bled

Bled Municipality: 72 km², 8000 inhabitants, and have 8000 beds for visitors. Bled Municipality administration is 17 employees.

Bled is member of an organisation for famous areas.



1 mill tourists visited Bled in 2017, and gives a good income from tourism. The biggest problem is the day visitors.

The church and the castle in Bled are the greatest attractions in Slovenia. Bled is surrounded by 4 countries and has also a lot of transit visitors. Short visits give a lot of vast and not much money.

Town Hall of Bled

Bled is an attractive location for greater

arrangements. Important are rowing (in summer), and biathlons. Two world cups are arranged in one year – this is demanding!

Lonely planet has listed Bled as one of top 10 destinations in the world.

Water is from the alps, - clean. And the municipality promote drinking water from public places, not bottled water.



*Matjaz Bercon, director Bled
head of the local community staff*



Bojana Lukan, responsible for development issues at the local community Bled, meeting with the partnership

Education starts in kindergartens: ECO-kindergartens.

Erasmus+ KA2 project: STREET (Sustainably mobility and tourism).

Prepare an education for of 21 students. Travel around to experience good practices.

Will help finding better solutions.

Had a workshop with higher education students in architecture:

They Developed a village with 15 houses. Analysed, and gave inputs for further urban developments.

Proposal for renovating farms into apartments.

20th May 2018 = World Bee Day. This is celebrated, as Slovenia developed modern bee-keeping.

Bled has an information centre which includes 17 other municipalities of Gorenjska region.

New Culture Center. Built in wood.

Bled has made a “Sustainable urban mobility plan”:



- ✓ Removed the parking along the lake.
- ✓ Prioritise the pedestrians and not cars (picture)
- ✓ Will install 18 changing places for bikes around Bled/ the lake.
- ✓ Are now making “PEDIBUS” (walking to schools).

A short walk to the lake, where pedestrians now have priority

The biggest project is a bypass road. This is a state road. By being proactive and preparing the project, the municipality is forcing the state government to implement and construct the road.

There are some formal connections with education institutions/schools. The municipality try to include them; however this is also a capacity problem.

Two unemployed students have been integrated in the municipality administration. This project is now finished.

Bled has good cooperation with the university, and is now preparing with faculty of art a big street festival, with street art.

The municipality is interesting for the academy/students. Unfortunately, there are not capacity for handling all, as administration is only 17 staff.

There is no secondary school in Bled.

Bojana Lukan, is responsible for development issues at the local community of Bled. Bled want to communicate well and involve citizens. They use public tenders, and people can propose projects.

Bled Tourism Board.

New approach: Uniformed staff/students will give information to the tourists.

Have really a problem in finding people to work in tourism and in catering. At high season they might work 16 hours a day, and for short season; only maybe for 2 months.

It is a great need for voluntary participation. "All" want to be doing their activities in Bled and around the lake.

Local schools are very good and involve the grandparents etc. in the teaching activities.

Are getting new ideas from international networks etc. - get best practises. To maintain local schools, even small schools have a high priority in Slovenia. Bled want to keep the small schools!!

If the school goes away there is no future for the village! This is the general attitude.

Discussion/suggestions/statements

The partnership with Lukan discussed how to involve the schools with the communities. All consider it useful, but find it is much blocked by the curriculums.

All agree one should be more open-minded in schools, and in municipalities.

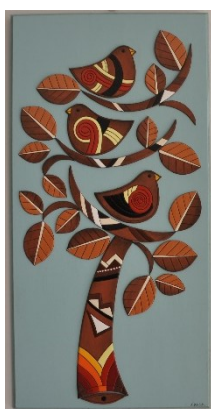
It was suggested, that the municipality also should have a duty to knock on the doors of the schools, and get them involved.

What is often missing: The citizens might come to municipality with ideas, but there is no capacity to follow up.

Something is wrong in the school. We need to really invite the pupils in too. The parents arrange for them too much. The students/pupils should really get the ownership, and the motivation.

Wednesday 23rd May

Skofja Loka



Pictures from Skofja Loka, displayed art at Art and Craft Centres

Art and Craft Centre Duo Skofja Loka

This is a craft organisation with participation of 20 craftsmen/institutions with the objective to maintain the traditions and the knowledge of the area. It is organized as a non-profit organization and is supported by government. Traditional craft is also used for innovation. One of the objective is to create new product and activities based on traditions and traditional skills. An example was a hat-factory that closed down 2 years ago, where the art and craft centre now made efforts to try to maintain this knowledge.



The centre worked closely with the wood work department in the school.

The partnership at Art and Craft Centre in Duo Skofja Loka

Kati Sekirnik, director Craft centre-Development agency Sora is explaining

Skofja Loka has renewed some of the old center. The cars were “removed” and traffic and parking areas were transformed to make public places.



Former parking place transformed to a public place in Skofja Loka (left)



On the street outside Art and Craft Centre

Solski Center

Martin Pivk, director of School centre Skofja Loka

Alojzij Kokalj, head of the Entrepreneurial centre /wood, machinery School centre Skofja Loka, guide



*Students project; electrical “bicycle” tested, - and working!
Another example was an electric car built by the students*

Solski Center has 4 departments, 1500 students; mechanics, wood, robotics, electronic.

For 10 years the school has worked closely with the factories/companies. There is a high focus on this cooperation and put efforts into it. The school has no secrets. The school has updated equipment and might assist in training companies staff for technical skills. Separate projects are made with each company. It is focus what the companies need. The school work quite a bit on additions to the curriculum.



The day of the visit was the day exams and evaluation. This was conducted by the Chamber of Commerce (20 persons). The chamber gives a price for the best product. It is a stimulating competition, where first price gets 500 €, second 300 €, and third 200 €.



A classroom for robotics

Visit to Kranj

Selman Corovic, director of Institute Carnica

We visited the old town of Kranj.



Selman Corovic (up left) in front of a wall painting made in an involvement project. The project group at a terrace of a restaurant in a renovated building. The group at a viewpoint in the town.

Selman Corovic explaining how the NGO; Institute Carnica was established and operated in the old town of Kranj, which has 2000 inhabitants. He himself is an architect from the town, committed to give life and attractivity back into the old town of Kranj. Now, he is the leader of an organization with 6 permanently employed staff, - in summer around 20 employees in various projects. The municipality/government finance 27 % of the budget, the rest must be financed from other sources.



Street wall exhibition



A small electric buss transport people around old Kranj, free of charge, and it might be called on demand

Local people and artists were challenged, and activities was made to involve them. Young people had participated in making wall paintings, street walls exhibitions and were doing maintenance work.

Program in Trzic



Borut Sajovic, Mayor, local community Trzic:

Happy to know Helena. Have achieved great result.

Have made young people aware of how they can contribute to the community.



Initiative came from the “young Parliament”.

He sees that young people think in a good way, are impressed. It is proved they are able to make the dreams and ideas of young a reality.

Is very proud of the pool. A beautiful “Gorenjska beach”, which is combined with culture facilities. Schoolchildren get free ticket to the pool. Very important and for them. Some funding from EU. Very important for the community to have such facility. Now for 4 years. Now selling 100 000 tickets a year!

Klemen Srna responsible for development, local community Trzic:

Will open a new playground for all generations. An idea which came from the youth.

Want immigrants to assimilate in the country, learn the language and the culture: And they are welcome!

Youth Parliament: This shows what young people think. Are proud how they are positive to help and receive others.

We are leaving the project.

Zechi (on positive attitudes etc.?)

Through the project 50 000 inhabitant in 34 settlements. We did not know each other well. The project made them know each other better.

NGO on culture, and school will inform more.

The result is that we come together and work

24 local communities involved. Have 100 organisations for these, with a budget of 700 000 €.

Got a reward. For all crafts who was here before.



Slaper

Center for adult education.

Circle of Entrepreneurship.

Entrepreneurship for primary schools. Give them a brief view

Entrepreneurship for High schools and college students. Think outside the box.

“Work on your own ideas”

Entrepreneurship Academia.

How to get finances and how to make teams.

How to make projects.

Entrepreneurship evenings – for all. Share with all.

Business breakfast – for existing entrepreneurs. To give opportunities for networking and

Entrepreneurial consulting. For offering information for guiding, and consulting for new.

Project on focusing om “good things” (??) (have been on TV 3 times)

To know each other better and understand each other better. A big thanks to the mayor who approved.

It started with small positive things. Small good vibration. Started 2016 all science are included in the project. Everything is in heart. Each month a topic: In September: Finding happiness, November: Responsibility and respect.

New year: Courage. Then February; Valentine; March; Heart. Had activities like lectures on heart etc. April; Taking care of the planet.

Described what was done in March related to the topic; Heart!

Gave out hearts in this month. Mayor is much involved. 1500 people included last year. Made a big heart at the football stadium. Made a chocolate with the positive attitudes written on it around a picture of the main street.

*Roberta Camilli og Mariarita Trampetti
behind a heart in the street in Trzic*



Film, storytellers, voluntary in home for elderly etc.

Integration of immigrants into the local environment.

Will organize a festival in October. In Kranj Stadium. Expect 6000 participants. Hoping for the president to attend.

Try to work in small steps. Many are openhearted!

Project on art with young people:

30 members, 10 are active. Make everything themselves. Started making costumes from movies. Started with the Hobbit.

Have participated in festival.

The first big project was the "Dragon project".

A good landmark. Touristic. And to maintain the knowledge of the dragon.

Working on heritage protection. Have

Castle built 1136. 1511 the castle was ruined. Now only ruins. Same owner at the castle of Bled.

Hope to create interest. The area are beautiful.

It is a potential to reconstruct the castle.

Discussion/ questions/comments

TrzicPodjeten.si webpage

The schools are focused on formalities and regulations. Have not the marketing spirit, and this is why focus is on entrepreneurship. Have brought entrepreneurs who are role models to inspire. Have done this.

Example: Product in tourism. A booking firm score max =10!

Project with costumes. Started with two friends and got positive comments. Then established.

Very interested to try the school projects f.eks in Fjell/Straume or Lindås/Knarvik, Norway: Challenge the teachers.

Trzic: In classes at school: 1 lesson per week to deal with problems. Have also some project days.

Invite for cooperation with a project they have in Umbria. Helena will send connection information.

Private/ public ownership.

Industry is privately owned. Municipality is responsible for the infrastructure. Need the initiatives from the businesses.

Discussion on how to involve more actors involved.



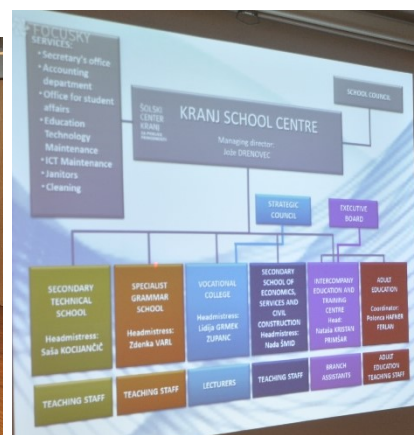
*Visit to the Shoe Museum in Trzic
Our guide*



Trans-National Meeting Dinner, Trzic

Thursday 24th - Solski Center

The delegation was received by Director Jozse Drenovec in his office. Here he gave an orientation about the school and showed a very informative film, presenting the various programs. The director also followed the delegation around the school and presented the various departments and facilities.



The Solski School Center is situated in two locations and have 1500 students in total for various programs, which lasts for 2 -4 years. The budget is 5 600000 € + 1 000 000 € which are

income/contributions from companies etc. The income from projects and companies is a result of a long time (10 years) efforts to build relationship and trust.

The school want to have the modern equipment, similar to the industry, to give relevant training, and by this be able to give students relevant competence, and be able to train companies' staff.

In summer, the school arrange summer courses, which might be attended by any person at any age.

Most students are from the region. Some are from Russia, Ukraine and former Yugoslavia.

Teaching is in Slovene language. There is a student's home close by the school.

Breakfast/early meal at school at 09. School start at 0730.

Unemployment in Slovenia is around 5%, and not a major problem in Slovenia. Young people get generally jobs.



Visit at the laboratory for robotics. A teacher presented students work, holding a form for shaping a model aircraft made out of carbon fibre. The model plane was tested, and had reached a speed of 250 km/hour. Director Joze Drenovec and teacher Lidija is watching.

“Stair lighting innovation project”.

By Sreco Simovicic, (Alexandra translate)

A “Project in front”.

Project in collaboration with companies by student from senior secondary school and student from higher education.

Collaboration with two electronic companies on energy efficiency - students in electronic



The project

An apartment building in Kranj was selected.

Agreements was first made with all the owners of the flats in the building.

Existing condition was recorded.

New lighting was outline in 4 versions.

Recommended Illumination was described and installed.

Power consumption was reduced.

Minimum change of existing installation of electricity was a condition.

Status at start: 115 tungsten bulbs 40 watt.

Used program for making measurement. Measured before renovation, not as recommended.

290 kvh before renovation.

DIALux program.

Used now LED

Used unite with 4150 Lumen, each using 40 W. Now the needs were reduced to only 40.

Light sensors, movement sensors etc was installed.

Results

Investment paid back in 5 years.

10 times increase in illumination.

3-time reduction in power consumption.

Reduction of CO² calculated to 1350 kg/year.

No intervention on the electrical installations.

Students and graduates and companies: Make local community better!

Electric wheelchair steered with eeg headset

6 VET students (3 electronic , 2 electro engineers, 1 mechanic)

The project teams' vision: "Set goals and crush them"

Cooperate with institution close by.

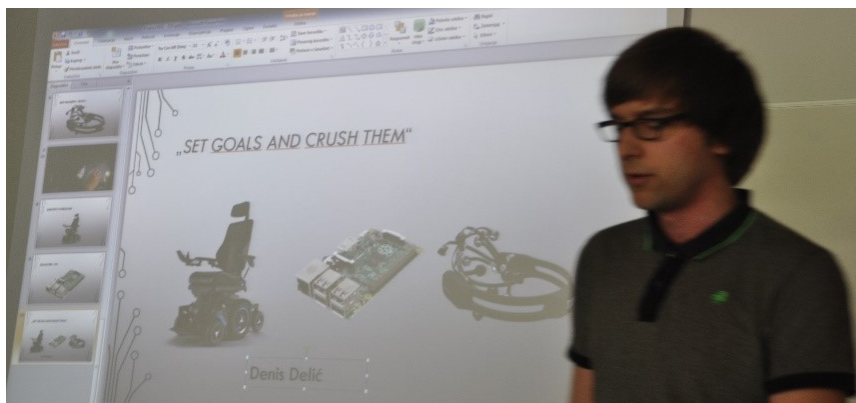
Adopt VET-programs for urban development and local needs

-training opportunities: Strengthen relevance of VET.

Build the electric wheelchair (Electrogenetics) with 3 options for steering: Joystick, EEG headset + ?

EEG headsets are mobile. Records electrical activity in the brain. Electrodes on the head (brain).

Powered by batteries (6 hours).



The wheelchair is built and was shown with pictures of the computer and the headset.

Denis Delic is in his 4th year. He had 2 years in another school, in Ljubljana. He was himself paralysed for some time, which make the project very relevant for him.

The project team hope to finish by the end of the year: Successful, – or with a lot of useful experiences.

Erasmus+ iCAP

By Alexandra

ICAP (Innovation capacity) Resource Center
Building innovation understanding capacity in secondary schools.

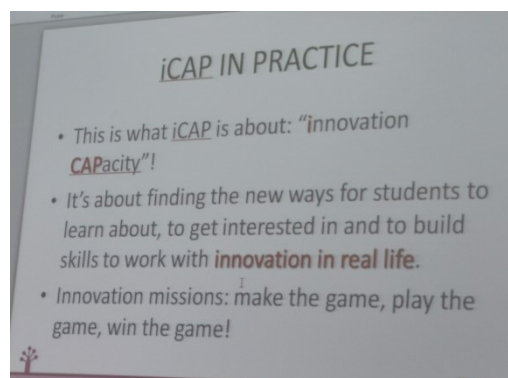
Supporting young innovators.

Will meet and work with students from other schools in other countries.

Project idea: Also citizens, not only experts, need to be “innovators” and work together to find new solutions.

Students need to learn how to be “innovators, - from the first days at school!

Normal education does not help students be able to act as “innovators”



Practical projects by Secondary school of economics.

2 women presented.

Special programs for students: Painters and sign painters.

Project: How to renovate a flat.

Cooperation with Social Work Center

The flat was identified by social work center and in bad condition.

It took 2 weeks to finish the job, then a woman moved in – a very happy one.

Cooperating partners: Painters Humanitarian Action. Chamber of Craft and Small scale.

Maternity hospital in Kranj was renovated (painted, and some surfaces upgraded using new materials. Students also painted fences outside.

Renovate 24 small log cabins in 24 days. Among others these are used for ski-jumpers.

Renovation of heritage protected house. Cooperation with heritage authorities.

Worked with unemployed people, teach how to paint facades. Students work in mornings, unemployed in the afternoon.

Who is organizing? The school make the plans. Then the school look for partners.

The students work mostly at school the first year. Then they go out later. The school have a van for transport.

Slovenian Service for unemployed people is giving some financial assistance (600 € paid for each unemployed ??)

Life is Basketball Project

BOKI wrote: Basketball - this is for me, and has never been just a game of victories and defeats – but quality of life with others etc.

This is a project for people with special needs.

The long-term goals is to strengthen the cooperation with other regions etc., and to get integration, and develop tolerance.

Basketball as an integration factor.
 Reactions, joy, enthusiasm of people who have been handicapped.
 Success under such circumstances that are not quite simple.

The Director of Daycare Working Center Kranj (among others) have given positive statement on the value of the project.

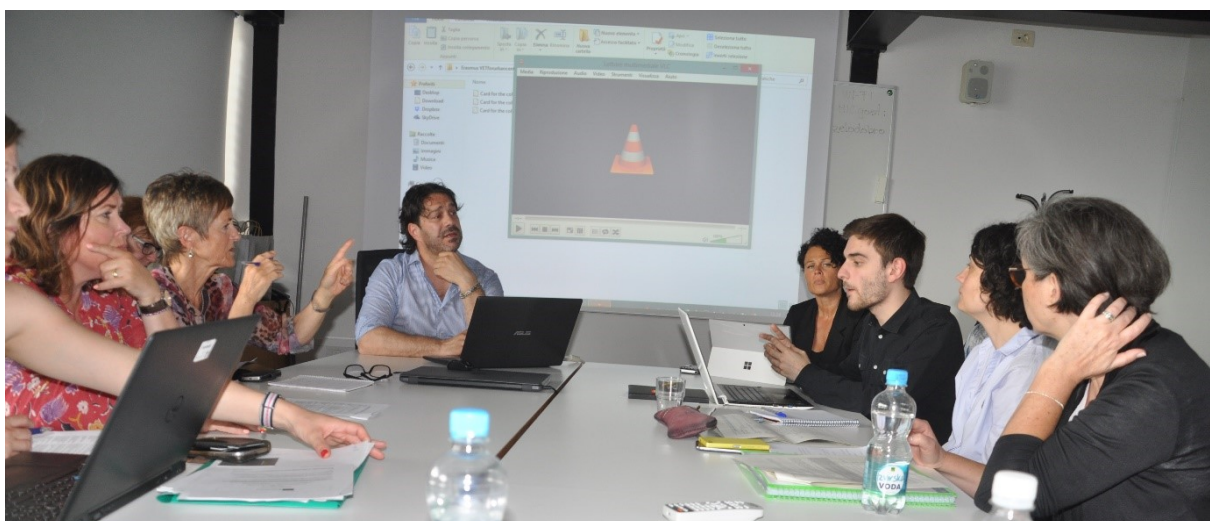
The Director of the school: I am proud of the students - for their willingness, etc.

Playing basketball has no limits for participation. Participation by students was by their personal interest.

Project meeting 24th May

A concluding project meeting was held at Solski School Center after the ending of the program at the school.

The main topic was the partners requested description of Best Practice. The meeting concluded that an adjusted format for the registration will be made by AUR. This format/Card will then be sent to all partners by coordinator/ Per Nordmark. Minutes from the meeting will give details. The best practises will be discussed in the next Trans-National meeting in Barcelona.



From the Project meeting, Solski Center, Kranj