



DEVELOPMENT OF SUSTAINABLE URBAN CENTRES WITH ACTIVE INVOLVEMENT OF VOCATIONAL EDUCATION AND TRAINING (VET)

Trans-National Meeting in Umbria 08.04 – 10.04.2019 (4th meeting)

Report

By Per Nordmark, Hordaland County Council





Foligno, Umbria, Italy

Participants

Organisation name	Nationality	Participant	
EARLALL - European Association of Regional	Belgium	Luis Miranda	
and Local Authorities for Lifelong Learning			
Agenzia Umbria Ricerche	Italy	Daniele Adanti	
Agenzia Umbria Ricerche	Italy	Maria Nicoletta Moretti	
Instituto Professionale per líndustria	Italy	Mariarita Trampetti	
e l´Atigiantato, Foligno			
Instituto Professionale per líndustria	Italy Roberta Camilli		
e l'Atigiantato, Foligno			
Instituto Professionale per líndustria	Italy	Catia Piermarini	
e l´Atigiantato, Foligno			
BSC Kranj	Slovenia	Absent due to project collission	
Kranj School Centre	Slovenia	Lidija Grmek Zupanc	
Barcelona Activa	Catalonia, Spain	Cinta Arasa Carot	
Barcelona Activa	Catalonia, Spain	Sara Casas	
Sotra Upper Secondary (VET school)	Norway	Magnhild Hakestad	
Sotra Upper Secondary (VET school)	Norway	Ingrid Beate Lægreid	
Knarvik Upper Secondary School (VET School)	Norway	Kari Espelund Bruvik	
Knarvik Upper Secondary School (VET School)	Norway	Rune Nesse	
Austrheim Upper Secondary School,	Norway	Gurid Helene Espe	
Co-partner Knarvik upper Secondary School			
Municipality of Fjell	Norway	Andreas Larsstuen Nordeide	
Municipality of Fjell	Norway	Anne Elisabeth Swensson	
Municipality of Lindaas	Norway	Trude Langedal	
Municipality of Lindaas	Norway	Kristin Schübeler Nielsen	
Hordaland County Council	Norway	Per Nordmark	
Hordaland County Council	Norway	Marit Kristine Einen	
Hordaland County Council	Norway	Tor Ivar Sagen Sandvik	
Hordaland County Council, Co-partner Nordhordland Næringslag	Norway	Vivian Kårbø	

Trans-National Meeting Foligno, Umbria Participant Photo



Project partners participants with hosts and guides at Palazzo Candiotti, Foligno

Program

DAY 1 – 8 th April 2019					
Time	Activity	Speaker	Venue		
15.00	Registration and Welcome		Istituto Professionale "Orfini"-Via Marconi, 12 - Foligno		
15.15 - 16.00	Presentation and visit of Istituto "Orfini"	Mariarita Trampetti Headmaster	Istituto Professionale "Orfini"-Via Marconi, 12 - Foligno		
16.00- 17.00	Project Activity Follow up	Project partnership members.	Istituto Professionale "Orfini"-Via Marconi, 12 - Foligno		
17.15- 18.00	Visit to "Ente Giostra Quintana"		Palazzo Candiotti Via Federico Frezzi, 2 Foligno		
18.00 19.30	Visit to Municipality of Foligno Urban Agenda	Giovanni Patriarchi, Rita Barbetti City Councillors of Foligno	Municipality Piazza della Repubblica - Foligno		
20.00	Welcome Dinner		Foligno		
DAY 2 – 9 th April 2019					
Time	Activity	Speaker	Venue		
8.00	Meet at the train Station (Foligno)				
8.13	Regional train departure for Perugia				
9.00 9.15	Welcome to AUR	Mauro Casavecchia Head of Section	AUR Headquarter Via M.Angeloni 80/a - Perugia		
9.15 11.00	Project activity and project management follow up	Project partnership members.	AUR Headquarter Via M. Angeloni 80/a - Perugia		
11.00	Departure for the center with Minimetro		Perugia		

	-		•	
11.30 13.00	Visit to "Officine Fratti- Creative Space" It is a coworking space designed for urban regeneration of the historic center through youthful entrepreneurship.	Giulio Rosi Coordinator Dramane Diego Wagué- City Council of Perugia	Via Fratti- Perugia	
13.10 14.45	Lunch		Perugia	
15.30 17.00	Visit to "Brunello Cucinelli Spa" Company of cashmere that has adopted the concept of sustainability not only at the economic level but also social and environmental. We will also visit their school of Arts and Crafts where training is given to young people.	Laura Castignani Head of communication	Solomeo	
18.05	Departure of the train to Foligno (arrival expected at 18.43)			
19.30	Fashion Show organized by students Appetizer	Istituto "Orfini"	Foligno	
DAY 3 – 10 th April 2019				
8.30 9.30	Visit to Umbragroup Spa UMBRAGROUP is a cutting-edge manufacturing company in the aeronautics and industrial sector. It is the world leader in the production of the recirculating ballscrews in the aeronautics sector. UMBRAGROUP focuses on generating sustainable profits, respecting employees, and acknowledging their invaluable contributions to building and maintaining a dynamic company based on ethical principles	Head of communication	Foligno	
10.00 11.00	Visit to Civil Protection Center		Via Romana Vecchia - Foligno	
11.30 12.30	Visit to Coworking Center "Multiverso". A creative network providing communication and marketing services. It's a modern incubator of ideas and opportunities for the young people of the territory.	Ing. Stefano Rossi Coordinator	Foligno	
12.30 13.30	Sum up and steps for the next meeting in Norway		Foligno Coworking Center	
13.45			Le Mura	
	Light Lunch			

Presentation and visit of Istituto "Orfini"

Orfini was established by the region and founded 1970. It is a VET school and has 600 students and 5 courses:

- Graphic Design
- Social Services
- Mechanics and Electronics
- Fashion Design
- Dental Technician (now the second year)

Instituto Professionale per líndustria e l'Atigiantato, Foligno



Headmaster Mariarita Trampetti in her office

There is another school in the same building on the upper floors with 600 students. This is a secondary school for general study.





The partners representatives are welcomed to Orfini by headmaster Mariarita Trampetti.

In Italy a new law was made effective in 1994, giving all children the right to equal possibilities for education also for those with special needs. They are to be included as other students. This is a challenge to implement. As a VET school the percentage of students with special needs are relatively high; 8 % - 46 students. Three of these have really great needs/are strongly disabled.

Mirian, a support teacher made it clear that this is a school for everybody. In 1977 it was a change in the law, making an end of the differentiation in classrooms. Now the classrooms are open for all. Students with special needs are supported in school, - to what extent is depending on the need for support. They also get support outside school, and support to the family. This helps to make relationships.

The way of working was illustrated with a circle: Inclusion, not integration.

Projects in Orfini Institute were many including dance, pottery, painting, gardening and more. The projects were presented with a video. Inclusive education was a topic (how to involve and include practically). One of the projects were "Time for Tea". All participants in the delegation got a box with packed teabags and wise words. The school had a solidarity/support project with Georgia, but also with other countries. One of the activities was packages sent for disabled.

Locally there are a march of peace in Assisi last Sunday in September every year. In this march people from different cultures, religions, countries from all over the world participate.

Visit to fashion laboratories

There are this year 15 students, last year it was 25. The number varies. In this topic the students can choose between 3- or 5-years program. Clever pupils on this subject gets jobs easily. They get practical work during studies, in factories.





Pictures from fashion laboratories

Visit to robotic laboratories

Students demonstrate robots they have made. With these they are participating in a national competition. They all hope to participate in a global competition – in Australia.



Visit to graphic design laboratory

This laboratory is equipped with Apple equipment. This is considered the best for this purpose. Funding has come from EU. The teaching and products were presentation by students. The students make logos, profiles etc for companies and organisations. They do it without payment, - that is not allowed. However, material might be bought by companies and multiplication etc is done and paid by the companies/ organisations.





Some of the products made by the students (right)

1	VEF In Schen Castles Mark Schen Castles Mark Castles Falgers 8-15-Agel 2019		-
	8 APRIL		
	Registration and welcome	12.00	Varies Surveilo Cuonell STA
	Presentation of stitute Onlys		Velitio Art and Craft School
	Neodinatives Monorito Transetti	18.22	Departure for Foligna
1.00	Resect activity Follow up	14.32	"uturn Postion" exhibition
	Project porthership members		of students of the fashion course
11.00	visit to inuncipality foligno Town Hall	21.00	Accellar
14.0	Viel to Pologo Candiotti - Folgna		
210	Center at the Leciendes di Succe' Foligne		10 APRIL
		10.00	Meeting of "Le Muss" Aphal
	9 APRIL	12.2	Vel to "Centro d Protectone Civile"
-	Meeting of the train potion	12.00	Sum up and steps for the next meeting
00.05	Deporture to Perupis		in Nonway - Cowotking Roligno Multiliante
	Halcome to AUR	15.85	Light Lunch - La Mura Hotel
10.10	Project-schulty and project management	15.55	Visit to Policipo Sirvo
	Follow-up	14.20	Valt to Rosiglio
1.00	Departure for the canthe with Minimetro	14.20	Dinner at "Guesia" Restaurant
1.8	visit to "Officine horti - Creative Space"		
1.45	The Professional training sublem in Umbrid		
12.00			



Visit to laboratorio Odontotecnico



At the time of the visit there were no activity in the laboratory. Odonto-technicians are in high demand and was the background for this new program.

Visit to Social Services

Inclusion makes differences in the classes; however, it has had a positive effect. The students' attitude against disabled has changed in a positive way because of the inclusion activities.

For students who are to a larger extent disabled, one of the methods for communication and inclusion is Inclusive Dance. A demonstration performance was done by 6 persons; 1 teacher and 5 students.



The dans gives for some the only contact-participation, by body contact.

After the tour around the school the participants were served school-baked cakes, tea and coffee by students.



Session 1 of Project Meeting

Before departing from the school, the first session of the 3-sessions project meeting was held. Minutes from all three session meetings are presented separately as one document.



Project meeting session 1 is about to start

Visit to Municipality of Foligno Urban Agenda

The partnership delegation was received in the Town Hall of Foligno by city councillor Giovanni Patriarchi, officer Francesca Rossi and deputy Mayor Rita Baretti.

Municipality of Foligno has a population of 48 000, the town Foligno 40 000. City Councillors Giovanni Patriarchi presentation a regional program "multy purpose" describing plans and strategies for development of Foligno. Within this plan Orfini is involved in one topic; gardening. National TV in the region was present and recorded at the reception and made short interviews with headmaster Mariarita Tampletti and coordinator Per Nordmark.



On behalf of the delegation Per Nordmark received Coat of arms for Foligno, here presented by Deputy Mayor Rita Baretti, next to Mariarita Trampetti. Left; parts of the ceiling of the meeting hall

Guided tour in the Palazzo Candiotti



Looking out from the entrance of the Palazzo Candiotti

In the museum, guided tour around the building. Met with the president of the organisation arranging the festivals in Foligno. The town Foligno is devided into 10 quarters. They all have their own flags/symbols and representation. They meet each with 3 people in a planning/preparing forum for festivals etc.

The great festival with the riddere with lances is performed in June and September, from 14th September this year. It is a uniting arrangement for Foligno. It is important for the identity of the inhabitants of the town. Very many participate, and contribute to the festivals. Foligno would not been the same without this festivals. The participation is un-political.

The group were guided around in the Palazzo which is a building from 1700. It has in particular beautiful paintings on the ceilings. These are mede with an illusion, tomakethe pictures look like 3D. For this periode this was a normal way of painting.





Members of the delegation is seated in the meetingroom were the planning of festivals etc is done.

The president of the committee for festivals are seated in the middle, in the seat for the president.

Welcoming Dinner at Restaurant Zucca

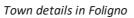




Welcoming dinner, the restaurant Zucca oppened specially for the delegation

Town Hall of Foligno, right











Welcome to AUR

The participants met at Foligno railway station and took the train from Foligno to Perugia. The delegation was met at the railway station and guided to AUR's Office nearby.

Participants at Foligno railway station

The delegation felt very much welcomed. A conference table was prepared with each participant's name, and various relevant documents and information.



The delegation was welcomed by Head of economic section of AUR Mauro Casavecchia.

AUR is a regional research institute and was established in year 2000 and focus on social and economic issues. A main activity is production of annual socio-economic report for Umbria region.

Mauro Casavecchia said AUR was positively affected by the enthusiasm in the project "VET in Urban Centres" and is looking forward to seeing the results of the project.

AUR is interested to share info with other institutions. AUR is also interested if there will be opportunities for cooperation/future projects.



Session 2 of Project Meeting

The participants are seated in the office of AUR for second session of the project meeting

The Minirail in Perugia



From AUR's office the group walked to the Minirail, a cable-line providing transport up to the old centre of Perugia.



Passing the old centre of Perugia with the Town Hall



University graduation seremonies was ongoing in the town. The picture showing a graduate carrying traditional laurels on the head.

Visit to "Officine Fratti- Creative Space"



In old buildings 300 m² was rehabilitated by the municipality of Perugia and made available for young people who would like to make art and do business. It was made a contract for 3 years where the users pay only 1% of the real rent. The objective was to make opportunities for young people, and to create activity in the town.

The facility was furnished 90 % by used furniture. All interior designed and organising was done by the young users.







In the location it was produced different products. One activity was also to arrange conferences and workshops. And it was offered temporary workplace for others.

The group was welcomed by the young users of the facility, and by the Dramane Diego Wagué,



Commissioner for youth of the municipality, and Giulio Rosi, Coordinator. It was informed that Perugia has focus on youth and has for 3 years got a national reward for being the best town in Italy for youth.

Perugia municipality also have flats in the actual building complex. These are rented out to young couples for a reasonable/cheap rent.

Dramane Diego Wagué, commissioner for youth in Perugia is explaining the group how the municipality is addressing the youth



Some of the activities in FFF was presented:

- ✓ Tailoring
- ✓ Woodwork
- ✓ Repair of bicycles
- ✓ Art
- ✓ Production of porcelain gems









This street was made by a former Pope it was informed. The town square was surrounded by buildings, and the Pope had commanded that this street should be made to give view out from the town square. Therefor parts of the building were removed. The "new" street is shown in the picture (left).





A good lunch was served in the old town of Perugia

The group then walked down through parts of the old town, including passing through an impressive old castle made by a Pope. Reaching down, a bus was waiting to take the participants to the next location, a visit to Brunello Cucinelli Spa.

Visit to "Brunello Cucinelli Spa"

From the town of Perugia the bus took the group to a small village; Solomeo. This village is having some

500 inhabitants. Here live Brunello Cucinelli. He had renovated a building and constructed a theatre with 250 seats, a library and an outside amfi. These were all made by Brunello to be public places.





Laura Castignani, Head of communication welcomed the visitors at Solomeo



Brunello company was established 1978. The original products were based on three colors: grey, beige and brown. By now all colours are used. For the production is used Kashmir wool from Mongolia, and it is only the fine wool from the throat of the sheep which is used. This makes these products expensive.

In 2007 the company expanded its assortment, and in 2012 the company was taken to the Stock Market. The company also increased much in production volume. At present there are 1000 employees in in the new factory Solomeo. Average age of the employees are 38 years. This is considered a young staff. The company has a well-educated staff of great variety.

Brunello company has from the beginning cooperated with laboratories where there have been close relationships. At present the company cooperate with 300 laboratories. The company sell 1 million items annually.

The factory in Solomeo makes prototypes coming on the market in about one year, - so no photos allowed in the factory! The mass production is 80 % in Umbria, 100% of the production is in Italy. There is a strong quality control and there is a separate quality control unit. All parts of products are checked, and if needed repaired to be 100% quality. The result is that the return of products is limited to 0,3%.

The Brunello company want to sell a message, not selling by the trademark and traditional marketing. Brunello himself has a strong focus on people's wellbeing, and on young people. And he wanted to make the life in the village attractive. He still has this focus.

Visit to the art and craft school (run by Brunello Cucinelli)

This school has 8 students, only men. Training is given for 3 years. Students are enrolled only every 3rd year. The school is very attractive; 800 applied for 8 places! Job possibilities for tailors are at the moment limited, but OK for these students who are now at the school. Job possibilities for tailors are at present better in UK then in Italy.

A trained tailor will use approximately 45 hours to produce one jacket, and 20 hours for a pair of trousers. The cost of a complete suit, all made by hand is estimated to $3500 - 6500 \in$.

Students' work







View form Solomeo, the new factory on the plain to the right

Under: Theatre and outdoor amfi







Brunello public library



Details from outside the house

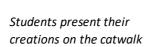
made. It was all very impressive and enjoyed with enthusiasm by the audience.

Fashion Show organised by students, Orfini



Chairs were reserved by the catwalk for partners of "VET in Urban Centres"

To the honour of the partnership delegation Orfini organised a Fashion Show at the school for the visitors and invited guest, among them Assistant Mayor/ City Councillors Rita Barbetti. Students welcomed guests and presented the collections. They had organised the layout of the hall with red carpet, chairs, light and music. On the catwalk some 25 students presented different creations they themselves had designed and

















Made by the Orfini staff!

After the fashion show all guests were served a delicious meal with a high number of dishes and drinks, all prepared by the school staff. An enjoyable evening for all!

Visit to Umbragroup Spa UMBRAGROUP

This visit was not implemented.

Visit to Civil Protection Center, Foligno

In Umbria it was a big earthquake in 1997. After this, in 2010 the Civil Protection Center was built and operational. The centre is focusing on predictable risks; floods, landslides and forest fires.



The visitors were warmly welcomed by three of the staff. A general presentation of the institute was given

in an outside amfi (used for training purposes). After this introduction the delegation was guided around inside the centre, ending up in the action centre where a more detailed presentation was given.

> Partners representatives are welcomed by Civil Protection Center staff



Information given:

Forest fire brigade is organised under the centre.

There is a logistical body with pre-stored equipment, - like tent etc.

The center organise and arrange exercises, including national exercises. Exercises includes for example building a complete hospital in 16 hours.

Umbria region is a high-risk region, both on earthquakes, floods, landslides and forest fires. There are incidents every year in the region.

It is organised a "bottom up" system. There are 4 level of risks/(emergencies): A, B, C, D where D is at the national level.

Civil Protection is an important institution. Staff is trained and called for with emergencies. The Italian model for civil protection is now adapted around the world. Early warning, risk identification and management, pre-planning and preparation, training, crises and emergency leadership and coordination.

One element is now to have online contact with 7000 meteorological stations.

The control centre building is earthquake safe and locate the operation centre under ongoing crises. It is facilitated for cenario-description and preparations, and in position to cooperate on local, regional and national level.

The centre focus on risk assessment. Risk assessment is an issue for maintenance in general. There is available a regional plan for civil protection. This is available on net for the "VET in Urban Centres" partnership members, - if of interest. It is a large document which is possible to download.



From one of the information/monitoring rooms in the centre



It is established an "Early warning system" document. Early warning is important, and it is important for the centre to work closely with the local level.

From the command centre used under crises. Here the partnership is updated on the activities of the Civil Protection Center Some municipalities are well organised, others are not. There are big differences. The situation is ok in central and north Italy, less satisfactory in the south.

The original law concerning civil protection was effective from 1998. A new law was made effective from 2018.

The last earthquake incident in Umbria resulted in no deaths. Data on the incident is available on request. There are also planned for emergencies affecting animals and agriculture, - and for help to people who cannot or don't want to move away.

There are focus on schools when it comes to risks. Headmaster Mariarita informed that Orfini does practical training with the students and teachers once a month on what to do and how to behave under an earthquake: Children to go under desks, count to 10, then go out of the school and stay in courtyard. The staff have focus on making the students calm.

There are differences in earthquakes:

- In the south and north-east Italy: big shocks.
- In Umbria: some big shocks and then frequently smaller ones over a period of 2 3 months.

The Civil Protection Institute have various training programs.:

- Training of it's own staff in courses, then they share with colleagues.
- Teaching volunteers.
- Going out to do training.
- Plan a training facility for the Centre.
- Now staff is having a deep methodological course.

Under the option of developing sustainable urban centres risk assessment and civil protection certainly are relevant topics, and it is a need to be involved with local authorities.



The centre's buildings are all earthquake-safe; entrance to the centre - one of the pillars with flexibility

Visit to Coworking Centre "Multiverso".

The group was welcomed by Ing. Stefano Rossi, Coordinator

Municipality is the owner of the buildings. Earlier offices were located on ground floor of the buildings. An earthquake damaged the building, and it was left empty. Offices were established other places and the building was unused for 5 years, giving a negative inmpact on the buildings. Then it was maintained, and the first floor was "given" to a company which organised and facilitated the Coworking space.

The flats above are also maintained and now rented out. There is now a Bed & Breakfast operating in the building.

Several offices on ground floor are rented out to smaller companies, with contracts for one year at the time. There is no limit for how long a contract might last.

In the coworking areas some 30 - 40 persons/actors are present at the moment. Fore these users the facilities are available 24/7.



There is now established a network both nationally and internationally for coworking spaces.

Coordinator Ing. Stefano Rossi is explaining the coworking place to Nicoletta and Cinta



FELCOS UMBRIA

Rita Biconne presented the aims and activities of FELCOS Umbria.



The overall focus is to develop the individuals so they will have greater concern and involvement in society. It is a challenge in Italy that young people do not see hope and possibilities for their future.

The organisation is regional in Umbria and has 20 municipalities as partners.

The organisation is starting with young people: The objective is to make them see their role in society. And to make them see the local institutions, and the role they have. And also to help them understand the role these institutional have for the young people, - for them.



FELCOS Umbria does various trainings:

- On development goals
- On environmental goals
- On social goals
- Focus on local actions and create more global concern.
- Focus practically on food waste.
- Now focus is on cultural topics on background of immigration. To give a deeper understand of the reasons for immigration.

Session 3 of Project Meeting

The last session was held in the meeting room at Multiverso

Visit to Palazzo Trinci





Visit to Rasiglia



and provides the village with a steady flow of water. The water source is a lake around 20 km away. The water provided the village with hydropower. At present the village has 17 permanent inhabitants. Rasiglia used to be a busy village with at the maximum 700 inhabitants. Mechanical installations made it possible to get energy for weaving and for grinding. Small industry was developed. Now it is more like a museum and is renovated

and maintained by volunteers coming from outside.

There is also a small museum showing the product and the methods used earlier. The village is now an idyllic location and a popular place to visit. And the water source provide water for 70 000 people.





In the afternoon of 10th April the group travelled up in the mountainous areas and visited the village of Rasiglia. A spring comes out of the mountain in the village



The water was used several times as it falls through the village.



From the museum in Rasiglia



Farwell dinner 10.04.2019



Asissi, Umbria, Italy