

**Official Report of the first Learning/Teaching/Training activity meeting for the Erasmus+ project, short-term joint staff training events “*Active Citizenship and Environmental Awareness Through Formal and Non-formal Education*”.**

The first Learning/Teaching/Training activity meeting of the Erasmus+ project *Active Citizenship and Environmental Awareness Through Formal and Non-formal Education*, was held at Sundsvalls gymnasium, Sundsvall, Sweden, between the 14<sup>th</sup> of March and 18<sup>th</sup> of March, 2016. The five days activities were attended by eleven teachers and nineteen students from the eight different partner schools in Czech Republic, Italy, Lithuania, Poland, Portugal, Romania, United Kingdom and Sweden. The activities were hosted by the teachers and students of the Natural science, the Electric and Energy and the Child Care streams from Sundsvalls gymnasium, Sweden.

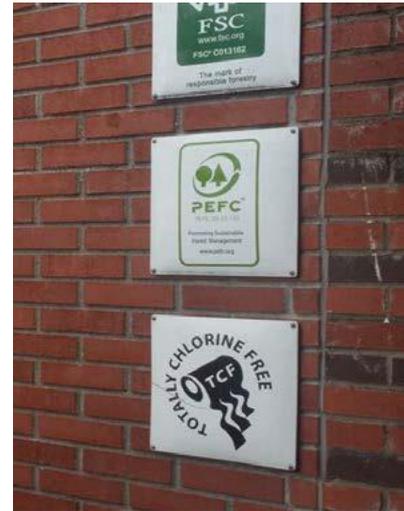


The guest began arriving by the afternoon of 13<sup>th</sup> of March and the guest teachers were received by the host teachers and showed to their accommodations.

The official opening ceremony began at 09.30 am on Monday, 14<sup>th</sup> of March, in the school with various presentations as well as musical performance by the students in the English 7 group, followed by the Welcome speech of the Swedish head teacher, Judith Nelvig and a typical Swedish “Fika”. Then a guided tour of the school by Henrik Norberg where the guests were exposed to the Swedish class-room education.



After lunch, it was time for a bit of non-formal education on sustainable development where the Vice President of Communication, Mr. Björn Lyngfelt, from SCA, the Swedish forest product company, presented the importance of sustainable production of paper pulp and paper and the impact of an unsustainable society on the environment. The guests were then given a guided tour around the plant and the guests get a chance to see the whole process of producing paper that is from making pulp from wood to paper ready for transport.



The day ended at 16.00 when the teachers spend the evening discussing the various aspects of the project with the Swedish host teachers and the Principal over dinner at a sustainable and eco-friendly restaurant.

On Tuesday, 15<sup>th</sup> of March, the guest teachers participated in a Gap-Minder workshop organised by the 3<sup>rd</sup> year students of the Natural science stream.

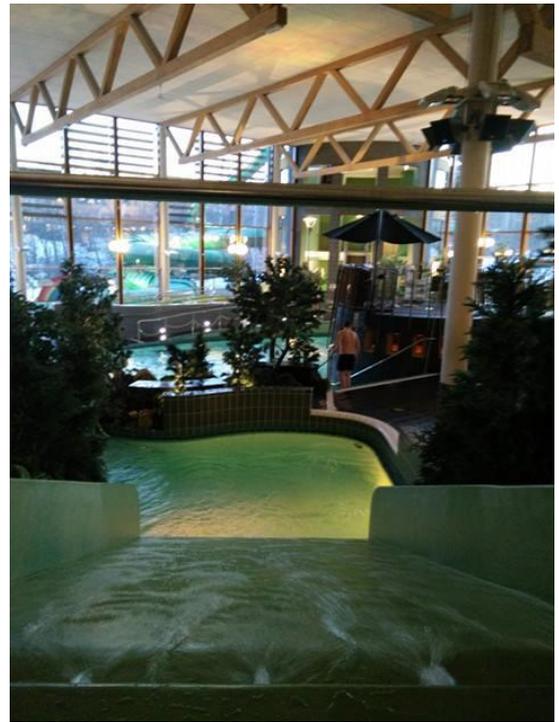
After the coffee break, the guest teachers get a chance to “Speed-date” the host students on the environmental project.

The teacher got a guided tour around the city after lunch.

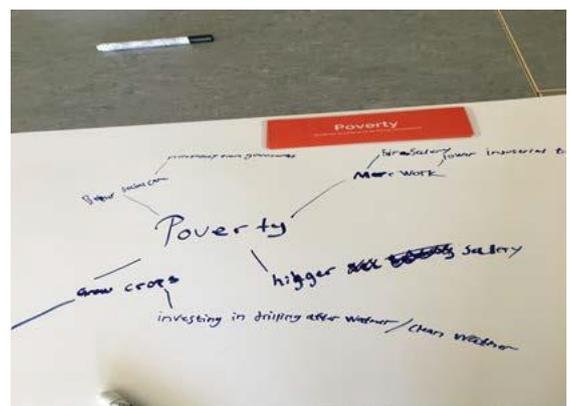
At 04:00 pm, the guests along with the host students and a few host teachers participated in an information meeting at the local adventure swimming pool, where Mr. Peter



Johansson from the Sundsvall County Council talked about the sustainable and low energy consumption of the pool. He also informed the importance of a shower before jumping into the pool. The energy consumption of pool's cleaning system can be reduced if chemicals from people are washed off before entering the pool. He also informed that the county council has begun a campaign to educate the users and the result has been that the pool is one of Europe's sustainable and low energy consuming pools. The guests were later free to enjoy the pool as well as the indoor surfing, which of course the students gladly accepted. The day ended at 07:00 pm.



Wednesday, 16th of March began at 09:00 am with Human Rights workshop by Pia Fjällmo and Ebba Nystrand Eriksson for teachers. The teachers had useful discussion on HR topics and how it can be implemented into the mandatory school curriculum. Topics such as democracy, equality are of utmost importance in a Swedish school and the guest teachers get the chance to listen to Ebba Nystrand-Eriksson, English teacher from the Natural Science stream on how we, in Sundsvall gymnasium, work with democracy and equality in our class rooms.



After lunch, the guests spent time with non-formal education. The agenda was a visit to Bergforsen Hydro power plant where Mr. Kaj Englund, from Vattenfall AB, talked about the importance of Green energy. Later the guests were taken on a guided tour around the Hydro-power plant. The northern part of Sweden is dependent on the Hydro-power plant for its electrical energy. The Bergforsen Hydro-power plant is the plant that supplies electricity to the town of Sundsvall. The day ended at 04:00 pm.

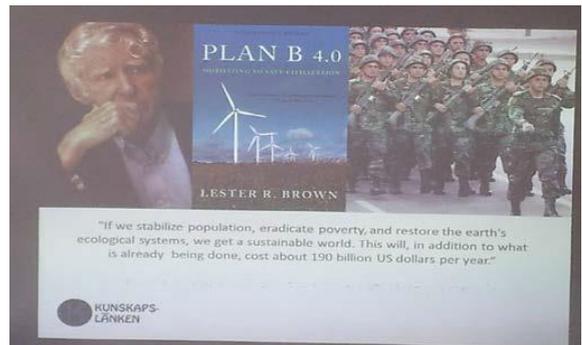


Activities on Thursday, 17<sup>th</sup> of March started at 09:00 am as usual. Mr. Mathias Sundin, from the Sundsvall County Council, presented the UN's 17 Global Goals. He also presented Sundsvall County's local projects as well as local problems connected with sustainable development. One such project is the project "Green Highway".

(see [www.greenhighway.se/](http://www.greenhighway.se/) and [www.greenhighway.nu/ettan/greenhighwaymap2011/](http://www.greenhighway.nu/ettan/greenhighwaymap2011/) for more information) and Biofuel project.



At 10.45, the teachers from all the partner schools get a chance to present some formal and non-formal activities from their own country in integration with the project curriculum. At lunch, the guest teachers get a chance to try out the Electric car.



After a quick lunch, the guest and the host students went on a field trip to Sidsjö, where the Forest school, Naturskola KOMUT, had arranged for many non-formal activities on how to preserve the environment. The guests were also informed about the Swedish Right of Public Access (Allemansrätten). This right is unique and is the most important base for recreation in Sweden. It provides the possibility for everyone to visit somebody else's land, to take a bath in and to travel by boat on somebody else's waters, and to pick the wild flowers, mushrooms, berries as long as one does not damage, pollute or endanger species protected by law.



The guest also learnt how to make camp-fire twists, cooking hot-dog on a camp-fire and use Trangia stove to make hot chocolate out in the Swedish nature. Everyone enjoyed the activities such as snow shoes, sledging and skiing.



As if that was not enough, at 07:00 pm, the traditional Swedish evening cum dinner was hosted by the school. Mr. Joao Pinheiro, the president of Sundsvall county department of Education welcomed the guests and also thanked them for their effort and input on trying to achieve a sustainable society. He said that the students, who were the future of the society can make the future sustainable and the teachers were their guide on the path of sustainability.



Friday 18<sup>th</sup> of March, the last day of the 5-days activities, began at 08:30 am. The country co-ordinators meet Simona, the head co-ordinator to discuss the forthcoming Learning/Teaching/Training activity in Romania and also to discuss the progress of the project.



At 10:00 am, the guest visited the “Cube”. The Cube, a symbol for human rights, was inaugurated that very same day, where the thoughts and expressions of the students on human rights activities and the mass immigration of Syrian refugees were exhibited. Mr. Joao Pinheiro, President of Sundsvall county council, department of Education made short speech but the star of the day was Oskar Nordeman, a 3<sup>rd</sup> year student from the Natural Science stream whose speech brought tears to the eyes of all present.



A typical school lunch was followed by lesson observations until 02:00 pm. In Sweden, the school is responsible for providing proper nutritious diet to all students which should include hot meal plus salad and milk.

After a final meeting where arrangements and plans were made for the next visit in Lithuania in May, most partners started departing.

Madonna Pettersson  
Swedish Co-ordinator  
Sundsvall, 15<sup>th</sup> of June 2016