

Green motion

Summer academy along the Danube

30/03/2014-16/04/2014

My name is Balázs Váradi. At present I study at the Óbuda University Kandó Kálmán Faculty of Electrical Engineering at Power Engineering specialization.

I spent a wonderful three weeks in this programme. The program started in Ulm in 30/03/2014.



While we had lectures in the three campus Hochschule Ulm and Neu-Ulm University and Hochschule für Wirtschaft und Umwelt Nürtingen-Geslingen of the Ulm University of Applied Sciences.

We had some lectures about the renewable energy systems, storage and other interesting themes. In the laboratories we could see the latest technologies and developments. In Böfingen we could try the E-bikes and other vehicles which works with human power combined the renewable energy for example the solar energy.

After Ulm the next stop was Linz, where we visited the factory of Invenion. I think,



The Invenion laboratories was very interesting, because They showed us the new research in advanced communications technology and we could see new development.

After we started the journey to next stations in Grein by E-bikes and normal bikes. In the first part of the day we went to Melk there is a wonderful castle. The landscape was beautiful, and gorgeous and unforgettable in the Danube valley.

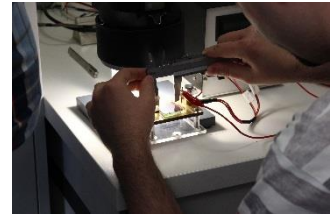
After, In the afternoon we went to Krems. In the third day the weather was not enough good for cycling so we travelled to Wien by bus. Next day we had a lecture in the UNIVERSITY OF APPLIED SCIENCES TECHNIKUM WIEN about the Intelligent transportation systems and then we went up the Donauturm. We could see the whole city.



The course of the second part we had continued in Hungary. After the next stations was Széchenyi István University in Győr. Where we visited the laboratories and we had lectures

about electrical vehicles, and there we saw a solar car. The weather wasn't bad. Next day we travelled to Budapest.

In the Budapest University of Technology and Economics, we had a lecture how to make a solar panel and then we made our own solar cell in the laboratory.



There we saw us the Clean Room. We could try to make a solar cell with our hands and it worked.

The last day we had lectures in the Óbuda University.



Finally, the International Programme was the best programme , because a very good experience and laboratories and lectures was very interesting. We could met and made a good relationship with foreign people. We learned about lot of new applied science and we showed the new research and development.

If you can know about Green Motion Summer Acedemy , you can see my presentations in YouTube. Name is Green Motion 2014.

Reference link:

https://www.youtube.com/results?search_query=green+motion+2014