

Tramway Lund C – ESS

If you draw a line from the Central Station towards the North East, you'll map half of all the working places in Lund. Moreover, the line is growing further in the outskirts of Lund, towards the research plants MAX IV and European Spallation Source, ESS. We call this line "The Science Road".



Thousands of people commute to Lund every day. Therefore, Lund Central Station is the third biggest train station in Sweden. Most of commuters continue their way to The Science Road. The commuting stream is growing every year, as well as the number of the inhabitants. Lund municipality houses approximately 115 000 inhabitants and it grows with approximately 1000 new people per year.

To maintain the sustainable growth and to make the transport system work, Lund is now planning for a tramway line that will connect the central station and the outskirts in the North East – via The Science Road. Moreover, the area is planned to be densified and urbanized with new housing, meeting points, services and office buildings. The industrial areas, that are quite desolate now, will get a mixed-use character. There will be more people in motion. Less people will use cars for transportation – as the parking lots have to leave place for the buildings; there will be more people who use bikes and public means of transportation.

The tramline Lund C - ESS is 5.5 km long and there will be 9 stops. This is the first modern urban tramline in Sweden and the inspiration comes from the recent tramlines in France. The design of the trace will be open, comprehensible and accessible; the trams will be given an own street space and are not going to share space with other traffic means. The trace is going to contribute to the urban greenery, as parts of the route are going to run in grass. (Less car traffic also promotes positive climate impact.) Along the tramway, new pavements and

bicycle lanes will run. The traffic safety will be strengthened by nudging – the design of the urban room will make it easier for the pedestrians and bike riders to stay on the pavements and bicycle lanes than to haunt on the tramway tracks.



The project is now working on securing the co-financing for the infrastructure, to be able to proceed with the procurements. If the co-financing is granted by the Swedish Government by the end of 2015, the construction works can begin in late 2016. We are planning that the infrastructure will be built in 2018 and the traffic can begin in 2019.

Useful links:

http://www.sparvaglund.se/sv/Om-projektet/Summary-in-English/

http://www.lund.se/en/Brunnshog/The-future-Brunnshog/Tramway-in-Lund/

http://www.lund.se/en/Brunnshog/The-future-Brunnshog/Science-Road/

Movie about the Science Road and the Tramway:

https://www.youtube.com/watch?v=5uEYhTfSHO8&feature=youtu.be