

Annika Norell Bergendahl

How to move towards more sustainable cities?

When was the last time you changed something in your life? What was the reason for that change? What are the effects of that change? Achieving change is difficult; both at an individual and societal level. It is often said that in sustainable cities - it has to be easy to make the right choices. Choices such as how to travel, how to use energy or what goods to buy. Are the conditions for making such cities in place?

Annika Norell Bergendahl's research interest is in how the development of cities can be turned in a more sustainable direction. In most urban regions today, a common planning goal is good integration of built environment and transports. Such integration is perceived as important in order to enable people to make more sustainable travel choices. It is also a pre-condition for a more efficient use of land, money and energy. In practice, however, such integration is often difficult to achieve.



Annika is involved in a research project in which she attempts to explore the conditions for integrated planning. She is studying what actors that have to be involved, the perspectives among them and the conditions for co-operation between them. Examples of barriers to integrated planning that have been identified so far are administrative boundaries, different perspectives upon problems and solutions as well as lack of knowledge.

The project is dated to end in 2016 mid-year with a licentiate thesis. In the thesis, Annika will provide recommendations of how to attain a further integration of built environment and transports; recommendations that will support the evolution of cities where it is easy to make the right choices.

Annika has a Bachelor of Science in the field of Socio-Technical Systems from Uppsala University and a Master of Science in the field of Sustainable Infrastructure from the Royal Institute of Technology (KTH) in Stockholm. Since her graduation in 2012, Annika has worked as a transport planner at Sweco, a Swedish consultancy firm. Since April 2013, Annika also works part-time at KTH.

Contact information

Email: annika.norell@abe.kth.se

Phone: +46 72-529 5133

LinkedIn: <http://se.linkedin.com/pub/annika-norell-bergendahl/31/239/2a5>

EDUCATION

Ongoing	Master of Philosophy, Planning and Decision Making Theory, Royal Institute of Technology (KTH), Stockholm
2012	Master of Science, Sustainable Infrastructure, Royal Institute of Technology (KTH), Stockholm
2010	Bachelor of Science, Sociotechnical Systems, Uppsala University, Uppsala

EMPLOYMENT RECORD

2014-	Sweco TransportSystem AB
2012-2013	Sweco Infrastructure AB
2011-2012	WSP Analysis & Strategy
2007-2009	Ericsson Racing Team
2005-2006	Octagon Nordic

PUBLICATIONS

2012	Impacts of Passenger Travelling: A Scenario Study of Impacts Associated with Passenger Travelling in the Mälardalen Region <i>Master Degree Project in Regional Planning (30 credits), School of Architecture and Built Environment, Royal Institute of Technology (KTH) in Stockholm</i>
2010	Energy Analysis in the Royal Seaport Area: A comparative Study of Primary Energy Use and Greenhouse Gas Emissions Associated with the Area's Energy Consumption <i>Bachelor Degree Project in Energy Systems, Uppsala University</i>

EXPERIENCE RECORD

Since 2012, Annika is employed at Sweco and works as a consultant in the field of transport planning. Annika works with projects that concerns sustainable transports or sustainable travel patterns. Typical customers are municipalities, the Swedish Transport Administration and the public transport authority in Stockholm. Below is a description of a couple of areas Annika has been involved in as a consultant.

Annika has worked with several municipal projects concerned with parking management, parking standards and adjustments of parking standards. In the projects, Annika has created strategies of how to use parking regulations as a way to promote more sustainable modes of transport and sustainable travel habits.

Annika has worked with the first step in the Swedish Transport Administration's planning process (new since 2012), strategic choice of measures (Swedish: Åtgärdsvalsstudie).

Annika has worked with a couple of projects for the public transport authority in Stockholm. The projects have had a strategic dimension and been concerned with internal management and how to improve the coordination with external actors.