



Abstract Template

Gustaf Landahl

Organisation : City of Stockholm

Short description:

Stockholm is centrally situated in Northern Europe. The city is built on 14 islands, where the lake Mälaren opens up into the Baltic Sea.

If the City of Stockholm had been a company we would have made it to Financial Times' 500-list over the largest enterprises in the world. The capital's service organisation employes close to 42,500 people and has a revenue of SEK 40 billion in 2009.

Our aim is to develop Stockholm further, to facilitate everyday life for its citizens and to make Stockholm Northern Europe's most attractive location for people and businesses looking for quality of life, growth and a vibrating knowledge-based society.

- The Capital of Sweden, located in Northern Europe
- Approx. 810,000 city inhabitants and 1.9 million habitants in the region
- Knowledge based economy and home of some of the world's largest multinationals
- Municipal services as childcare, school, elderly care, social service, technical administration, housing, environmental work

Presentation title: From vision to reality - fossil fuel free Stockholm

Executive Summary of your Abstract:

The city of Stockholm is now adopting its 3rd plan to reduce climate gas emissions. Since this work started the city has reduced per capita emissions from 5.4 tonnes to 3.4 tonnes per capita. Emissions from heating and transportation have been reduced even though the population has increased. The city is now continuing its work and is aiming at becoming fossil fuel free by 2050.

Abstract:

This presentation will address the methods that the city of Stockholm has used to significantly reduce climate gas emissions. Through active energy policies, we have established an energy

distribution infrastructure that has few equivalents elsewhere in the world. Stockholm has district heating production that is 80 per cent renewable, a district heating network that utilises energy resources rationally and a system that converts waste into energy. Add to that the City's expansive public transport network based on renewable fuel and its tradition of sustainable city districts with exciting architecture and a comprehensive perspective on energy, waste and transport.

Resumé: Gustaf Landahl heads the department of Planning and the environment at the environment and Health administration in Stockholm, Sweden. His department is responsible for the work on climate protection and energy efficiency but also for the city's work on promoting clean vehicles. He has previously worked for the city planning administration where he was responsible for the structural planning of Stockholm. Mr Landahl holds a masters degree in civil engineering from the Royal institute of Technology in Stockholm.

Recommended reading: www.stockholm.se
www.best-europe.org
www.trendsetter-europe.org