



Innovation for Change in Public Transport

This capacity building programme focuses on strengthening the capacity for innovation and development of actors operating in public transport systems at a local, regional or national level. The aim is to empower individuals representing the actors in public as well as private organisations, so that they can work together for a renewal of public transport systems and thereby also contribute to sustainable cities and communities. The programme is given by Lund University and is funded by the Swedish Institute within the framework of the Public Sector Innovation Programme.

BACKGROUND AND PROGRAMME CONTENT

Travel and transport are a basic prerequisite for development. How the transport system is designed and operates affects both individuals and companies, as well as the conditions for entire cities and regions for sustainable development. In many parts of the world, developed public transport can help give people greater access to work, education, service and leisure. At the same time, it can help to reduce the many negative effects that travel today creates, not least in the world's many and growing urban areas. It is primarily about the effects of growing car traffic on congestion, the environment and health. Developed public transports needs to be based on local conditions, in collaboration between different actors and from a user perspective that takes into account the needs and opportunities of different groups. Technological developments create new opportunities for sustainable travel, but can also lead to new challenges and problems.

Innovation is key for the continued development and attractiveness of public transport. To be successful, an openness for new forms of collaboration and exchange of experience between organisations and between academia and partnership is required. The development of public transport requires a broad approach from many perspectives that require innovation both within our own organisation and in collaboration across both organisation, system and national borders.

One of the core educational ideas in the programme is that there are no ready-made (correct) solutions, but the programme is about developing and testing new ways of doing things. The participants contribute with their own thoughts and experiences to create new things. Continuously, the participants' innovative ideas are tested and explored by using so-called test balloons. How can and should public transport be more innovative?



Focus on the programme's purpose and target formulation are the global goals 9 and 11 and their associated sub-goals that have bearing on public transport and innovation. The hope is also that a focus on these two goals will have effects on the realisation of the global goals 3 and 12. The programme addresses the objectives 11.2 Provide sustainable transport systems for all, and 9.1 Create sustainable, resilient and included infrastructures. Through these, we aim to strengthen capacity for innovation and development within public transport systems at local, regional or national level to promote the renewal of public transport systems and thereby contribute to sustainable cities and communities.

PROGRAMME STRUCTURE

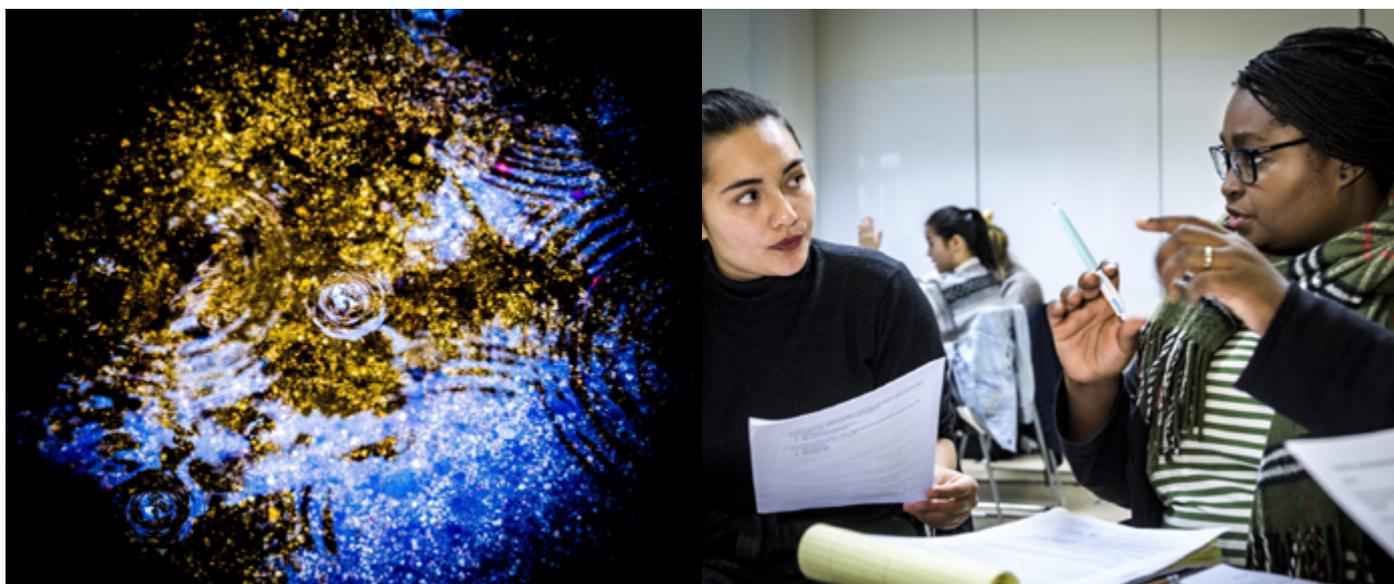
The programme consists of five thematic modules; each module giving the participants knowledge surrounding topics about leadership, innovation, innovation work and its contexts. After finalising module five, the programme will have a one-week training part realised in Sweden and subsequently a project presentation in module six. The programme ends with a concluding examination assignment. The implementation of the programme will be online (a part from the visit in Sweden) through lectures, discussions, seminars and workshops, study visits and social activities.

The programme starts with a *pre-modul* with the purpose to give the participants an understanding of the content and structure of the programme, get an introduction to the digital learning platform Canvas as well as an introduction of the participants and teachers.

Module one and two aim to create the conditions for conducting successful innovation and working for change, partly in the sense of understanding what type of leadership is required and to gain knowledge of external analysis and link it to describe and understand the needs of the recipients and how they change.

In *module three*, the participants will discuss current theories of service development, service innovation and how these can be viewed from a sustainability perspective. In addition, they will also be introduced to methods and tools that are adapted to better understand what obstacles exist internally in the company as new service innovations are developed and e.g. capture the customer's perceptions of how a service is perceived.

Module four aims to discuss and provide strategic tools for introducing and implementing innovations in public transport. The purpose of *module five* is to increase the knowledge of what a learning organisation is. How learning can take place and how learning can be improved through eg. internal valuation work and various forms of comparisons, *module six* aim to link all parts of the programme together as a whole by discussing what has been achieved.



TIMELINE

Pre-module: (October – December 2020)
Module 1: Transformative Leadership (January 2021)
Module 2: Market analysis (February 2021)
Module 3: Service Innovation (March 2021)
Module 4: Implementation of innovations in public transport (March/April 2021)
Module 5: Realisation of organisational learning for innovation (April 2021)
Sweden: (1-8 May 2021)
Module 6: Presentation of Project (May 2021)
Examination assignment: (June 2021)

TARGET GROUP

Civil servants and decision-makers at central, regional or local level, professionals in leading positions, working with transport planning and management, mobility, accessibility issues in the public sector. Applicants can be employed by public transport authorities, public transport administrations, operators, municipalities and other authorities. Our secondary target group is aimed at employees in senior positions within the private sector who are responsible for commercial public transport.

Applicants should have a clear mandate and active support from management to initiate organization-

al changes within their organisation or within their own activities and initiatives. Applicants should have at least 2 years of professional experience in the relevant area of the programme and come from one of the following countries; Colombia, Indonesia, Malaysia, Tanzania, Ghana or Belarus.

Women are encouraged to apply to the programme since we strive to obtain an equal gender distribution.

TEACHING AND COORDINATING STAFF AT LUND UNIVERSITY

The programme is a collaboration between [Lund University's School of Economics and Management \(LUSEM\)](#), [Sweden's National Center for Research and Education on Public Transport \(K2\)](#) and [Transport and Roads, Division of the Department of Technology and Society at the Faculty of Engineering \(LTH\)](#). Responsible for the programme and its thematic modules at Lund University are teachers at (LUSEM).

The programme is to be delivered with the support of Lund University Commissioned Education (LUCE), the department at the university focusing on professional development and capacity building programmes.

PRACTICAL INFORMATION

Total period of the programme: October 2020 - June 2021

Number of participants: 24

Costs: Participation in this programme is free of charge. It includes international travel to and from Sweden, meals and accommodation during onsite modul in Sweden. The participant's organisation is responsible for the costs for visas.

APPLICATION

Application period: 1 July - 15 September 2020

Apply: [HERE](#)

YOU ARE ENCOURAGED TO APPLY IF YOU

- are a mid-to-upper-level manager in leading position
- are between 30-55 years of age
- are from Colombia, Indonesia, Malaysia, Tanzania, Ghana or Belarus
- have a good command of English
- have the time to dedicate to the programme

CONTACT

Questions about the programme and the application process: innovationPT@education.lu.se