



Speakers

PLANNING



Planning airport landside infrastructure for the future, while expanding for the present

Nanna Mejlgaard, Specialist in Landside Traffic Planning/Passenger flow, Copenhagen Airports

Traditionally Copenhagen Airport has been planning its landside infrastructure for private cars and revenue generating car-parks, but faced with future mobility technologies such as autonomous vehicles, car-sharing and Mobility as a Service, the airport had to shift their strategy for planning to meet future infrastructure needs. Is it still a good investment to build car parks at airports and how transport planners can forecast the preferred mode of transportation

for future passengers?

Nanna has been a Senior Specialist in Landside Transportation Planning at Copenhagen Airports since 2012, previously working as a Project Manager at the Department of Transportation in the City of Copenhagen.



Community-centered airport link development

Julianna Moats, Principal Systems Engineer, Rail Systems, WSP

A rail link between Heathrow Airport and London Waterloo Station has been on the British government's radar for half a century. The difference between this proposal and all others which have come before, or have come since: this is a regeneration project, not a rail link project. This presentation will focus on the challenges of harmonizing the priorities and timelines of numerous local and national stakeholders.

Julianna is a Railway Systems Engineer working on the design of new stations and railway lines, including Crossrail, HS2, and Southern Rail Access to Heathrow. She is also a committee member and ambassador of Young Rail Professionals, a not for profit organisation run entirely by volunteers, who work to inspire and develop the future generations of the railway industry.



First-last mile solutions for Gautrain

Barbara Jensen, Senior Executive Manager Marketing and Communication, Gautrain Management Agency

Gautrain Management Agency is conducting a study to improve accessibility to public transport from its stations and enhance connectivity with other modes of transport, including non-motorised transport to support the Gautrain system. Enhancing public transport network and infrastructure around stations encourages better pedestrian movements and improves safety. The study will also serve as an input into the planning of future public transport services in the region. It is envisaged that future bus routes and pedestrian corridors will be identified as well as the feasibility of a bicycle sharing around the railway stations.



Planning bicycle infrastructure in and around Frankfurt Airport

Alice Nick, Project Manager, Department of Mobility, Regional Authority FrankfurtRheinMain (RVFRM)

Surrounded by motorways, streets and railways, Frankfurt Airport is not only a mega transport hub but also the biggest employment hub in the region. Alongside 105 million annual passengers, more than 81 thousand people commute to and from the airport every day.

RVFRM project aims to enhance bicycle infrastructure in and around the airport, making cycling to work easy for a great number of employees. Through a communication campaign the project bring people together, creating a community of cyclists around the airport.

The project is funded by the German Federal Ministry of Transport and Digital Infrastructure.



North Rail Access to Malpensa Airport

Massimo Corradi, Real Estate - Funding Programs, SEA Milan Airports

Phase 1 of the MXP North Rail Access project was completed in December 2016 connecting both Malpensa's terminals. Six months after the opening of the train station at Terminal 2, the airport saw a 30% increase in the number of rail passengers compared to the same period a year earlier. Phase 2 will further extend the rail line from Terminal 2, joining the Sempione and Gottardo international rail routes and final design is currently in progress. The project is a partnership between SEA Milan Airport and FERROVIENORD. The work was funded through four different EU grant schemes.

Massimo is a TEN-T Projects Coordinator for SEA Milan Airports and has been in charge of securing the EUR 29.7 million funding from the TEN-T Programme.



Future Elizabeth line services to Heathrow

Daniel Gierhart, Crossrail/Elizabeth line Customer Experience Manager, Transport for London

The Crossrail project will see Transport for London take over the existing Heathrow Connect service between Paddington and Heathrow in May 2018, ahead of the Elizabeth line launch in December 2018. The presentation will focus on the challenges that Transport for London, Heathrow Express and Heathrow Airport have been collectively addressing to ensure that customers are able to make an informed choice about the different transport options available to them for Heathrow related travel and beyond.

Daniel has worked at Transport for London for 3 years covering a number of different positions across the business, including both operational and corporate roles. In his current role, Daniel is responsible for the overall Customer Experience of the Elizabeth line, including delivering our vision of world class service and ensuring the Elizabeth line is fully integrated with the wider TfL network.



Improving landside access to the Budapest Liszt Ferenc International Airport

István Hunyadi, City Manager of Budapest District 18, Pestszentlőrinc-Pestszentimre Municipality

During recent years Budapest Liszt Ferenc International Airport has seen a major passenger traffic increase but, despite many ideas and plans discussed during the past two decades, the airport access infrastructure remained underdeveloped. Currently there are two major projects being considered - the reconstruction of a major road and the diversion of the existing main railway line, allowing IC trains to stop at the airport. District 18 also aims to decarbonize transport to and from the airport by encouraging behavioural change of passengers and employees.

István is a civil engineer and an economist. Before joining District 18, he held executive and director positions with the National Transport Authority and later with the Transport Authority of Budapest.



Aerial ropeways as alternative form of transport for airport access

Henrik Rothe, Senior Lecturer Air Transport Management, Cranfield University

In a soon to be released paper on overcoming service quality and cost shortcomings, Cranfield University is looking at alternative forms of transport to and from airports. Automated People Mover require transport corridors often not available or to be constructed at considerable cost. Aerial ropeways have been successfully integrated in urban contexts globally and have the potential to link the airport to commercial and residential activity



hubs close by supporting the paradigm shift of airports to open up for multipurpose human interaction.

AIRPORT CITIES



Aviapolis – impacts of the Ring Rail Line and Smart & Clean Ideas for better connectivity

Arja Lukin, Project Director, Airport City Aviapolis, City of Vantaa

Opened in July 2015, the Ring Rail Line connected Aviapolis, the fastest expanding area in Helsinki metropolitan region, with the international airport and the city center. 20,000 additional residential and 40,000 extra work places will be created in the area bringing business opportunities and mobility challenges. Aviapolis will evolve to a desirable place to live and work at. The Smart & Clean Ideas foundation has turned Helsinki into a world-class test platform for clean and smart solutions.

Arja, who leads the development and growth of Aviapolis, will look how the Ring Rail Line and the Smart & Clean Ideas foundation will boost the Aviapolis growth.

FUNDING



Make the best out of EU funds for Airport Access Projects

Dan Wolff, Managing Partner, Eurotran

The EU offers opportunities in grants or financial instruments for air-rail projects, however, seizing these opportunities may be a challenge in itself. In his presentation, Dan will look at the main actions needed to acquire these funds, from the identification of the right funding source up to a successful application.

After 5 years with the French post office and another 5 with the European Rail Infrastructure Managers, Dan created Eurotran in 2010 as a public affairs agency specialised in EU rail policy. The company has now expanded its lobbying activities to cover all modes of transport and has acquired hands-on expertise in EU funding technics.

FINANCING



Financing the modernisation and innovation of airport and rail infrastructure development in Sub-Saharan Africa

Laverne Dimitrov, Transport Specialist, Development Bank of Southern Africa

Innovative financing models and joint partnerships are boosting air-rail developments in Sub-Saharan Africa following the regional policy reforms and uninhibited economic growth. Regions are looking to invest in brand new airports and provide better intermodality with standard gauge railway lines. Laverne has worked on some of the largest transport infrastructure projects on the African continent and is an external advisor to the Korean Ministry of Finance and the US Trade Agency.

OPERATIONS



The role of Brussels Airport station for commuter traffic

Hans Floré, Policy Officer Airport Mobility, Province of Flemish Brabant

Figures from the Triennial Federal Survey show that car mode share in the Brussels Airport Region is still at 85% with only 8.28% of passengers using rail to travel. The presentation will look at what needs to be done to increase the rail mode share for the airport region and what role an airport railway station can play as a public transport hub for commuter working at the airport and the surrounding business zones.

Hans advises and accompanies public and private employers for their projects on more sustainable commuter traffic.