# SCIENTIFIC PROGRAMME

## Monday 9 June - The Road Transport System, Administrations, Partners and Users

### **EXHIBITION OPENING: 9:30**

The exhibition is opened.

#### CONGRESS OPENING: 10:00 - 10:50

#### **EXPERTISE WITHOUT FRONTIERS**

The Nordic countries and Northern Europe in the European Union's transport network. The importance of a functioning transport infrastructure in our area - we serve people's well-being, but on what premises?

### PLENARY SESSION 1: 11:00 - 12:00

FOCUSING ON PEOPLE We need a well balanced and carefully developed transport system to provide a basis for sustainable development of our society and the needs of citizens and business. The focus is in many ways on people: - On the road: complex needs and demands, soft bodies in a hard system.

- Behind the steering wheel: the vehicles have security systems and electronics, but are we able to manage the system if things go wrong?

- On the job: plans and actions to make needs and resources meet in an optimal transport system. Do these roles fit together, is there fruitful co-operation, or are they in conflict? Better service also presupposes developing our organisations, co-operation and competence.

#### LUNCH: 12:00 - 13:30

#### **SESSION 1: 13:30 - 15:00**

#### **CLIENTS - FROM NUISANCE TO RESOURCE**

How do we inspire our clients to discuss planning, implementing and developing road management, especially for operations and maintenance? How do they want to participate in development?

**NEW ROLES - NEW SKILLS** What skills do we need in 2015, what is it that we should have done for clients, producers, training and research? This session uses working groups, participation is limited: only 100 participants can be accommodated! Please register on site.

#### A COMMON NORDIC INFRA MARKET (e)

The Nordic Road and Rail administrations aim to co-ordinate their procurement methods in order to develop a better working market, new project methodology and better client-contractor co-operation.

#### ROAD ASSETS - WHAT DO THEY MEAN FOR USERS AND SOCIETY?

Is the state of our roads continuously worsening, while traffic and user demands increase? Has the road administration failed in communication with the decision makers? We can show that bad roads cost more.

#### **SESSION 2: 15:30 - 17:00**

#### IT WITHOUT FRONTIERS - A JOURNEY IN THE NORTH

We travel through the Nordic countries in a vision of our expectations of future road technology. We focus on the IT challenges of the vision.

#### TRAFFIC FOR ATTRACTIVE CITIES

An attractive city appeals to all five senses. It is environmentally sustainable and functional. How the transport system and other systems interact to make the city and the journey an experience and a social arena.

#### MORE CO-OPERATION - BETTER RESEARCH? (e)

In 2008, a number of European and Nordic research programs have been implemented. Do these programs give the sector what it needs? What kind of programs are effective?

#### CONTRACT TYPES

New contracts based on functional and result specifications give the producers better opportunities for optimisation. In partnering, clients and contractors have a basis for development collaboration.

Our way of life is dominated by journeys and transport. How do the actors of the transport system - the travellers and the transport companies, those who build, maintain or operate the transport system, administrations and private individuals - co-operate to handle the challenges we face?

The Congress starts off with an assessment of the role of the Nordic countries in Europe's transport system, and globally, and continues with a look at the role of people as actors in and objects of the transport system's operation. The sessions deal with the changes that have taken place - in the client perspective, the road management market, demands on competence and skills, data management, research co-operation. We also analyse the ideas of urban renewal.