



Finnish Transport Agency

Initiatives in Finland

15 March 2012

Reformation of the Transport Administration

- At the beginning of 2010 the Finnish Transport Agency (Liikennevirasto) and the Finnish Transport Safety Agency (Trafi) were established.
 - FTA takes care of the Finnish road, railway and waterways networks, Trafi controls and regulates safety in the road, rail, maritime and aviation traffic
 - FTA does traffic planning in close cooperation with the Ministry of Transport and Communication
- FTA's responsibilities are
 - to maintain and develop the traffic system jointly with the other actors in the field
 - ...
 - to develop and promote transport services and the functioning of the markets for them
 - to improve the performance of transport infrastructure management
 - ...
- In FTA the organizational and personnel development is placed in Administration and the development within the field is the responsibility of the Transport System department

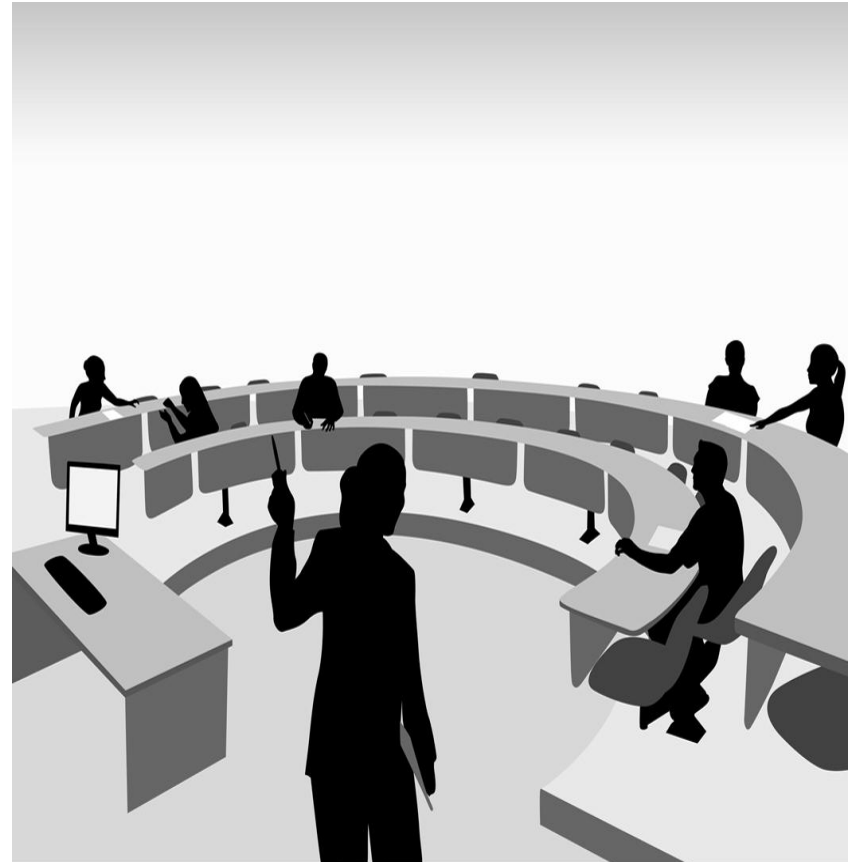
Guided Learning in the Work of Planning Personnel

- FTA has had four road planning projects with extra people who are dedicated to learn planning or project management within the scope of the contract.
- This initiative has been started between FTA and the Finnish Association of Consulting Firms with an agreement defining guided learning principles.
- Learning position is added to the planning contract as an obligatory feature and extra salary costs are included in the competitive bidding.
 - The learning plan must be submitted in advance and the learning must be reported afterwards.
 - There can be one project manager or max. two planning learners in each project.
 - The minimum learning opportunity is defined by hours used on planning or guiding younger project managers.
- FTA is now making conclusions over projects and learning results.



Intermediate-level technical education

- Universities of Applied Sciences have re-started the Master Builder programs on Construction Site Management, which were ended in the early 1990's.
- The program takes 3.5 years and includes 210 ECTS credits (Bachelor of Science takes 4 years with 240 ECTS credits, M.Sc. + 2 years, +60 credits).
- The program is provided in 5 of Finland's 11 UAS giving construction and traffic planning education.
- Finnish part of NVF Competence Group gave opinion about curriculum when program was planned.



Outsourcing training programs

- The Finnish Transport Agency has made contracts with educational institutes on programs which earlier could have been internal courses in administration.
- Roadwork Safety courses (1 and 2) have about 250 independent instructors all over the country. The Finnish National Rescue Association takes care of the Roadwork Safety cards and gives training to instructors in cooperation with the FTA.
- In 2008 the first program for Experts of Traffic Lanes started in cooperation with RIL, the Finnish Association of Civil Engineers.
- 2009 - the first program “Leading Infrastructure Maintenance” in cooperation with KIINKO – Real Estate Education.
- Other programs such as Traffic Safety for Traffic Planners have been made with universities’ Education Centers.



Cooperation with Educational Institutes

- The Finnish Transport Agency takes its part of responsibility for the knowledge and skills development of the transport and Infrastructure field.
 - Latest meeting in February 2012 with Association of Excavation Work (MANK) handled the situation in the sector and the possibilities to arrange new education.
- Universities turned from State organizations to independent companies at the beginning of 2010. They now seek new opportunities on education (and funding).
- Finnish Institute of Public Management Ltd HAUS became an "in-house" development –organization to the Government from 1.1.2010.
 - State organizations can buy courses and consultation without putting it out to tender.
 - HAUS offers more than 300 training sessions annually on e.g. Strategic Management and Leadership, Public-sector Finance, Civil Service Training, Change Management, HRM & HRD and Good Governance.



Making the field more attractive

- Articles in publications have tried to make the infrastructure field more attractive.
- The NVF Competence Price was introduced on FTA's intranet and in the entrepreneur's internal publications.

Centrefold:
How to get into the infrastructure field!

