



The ECTRI Thematic Groups (TG) are the ECTRI “research workforce”. They are strong and effective mechanisms for obtaining common positions in today’s most pressing transport issues as well as achieving scientifically sound and well documented solutions to transport problems.

ECTRI’s first Thematic Group (TWG) was set up in 2004 (on Urban Mobility). Following the successful experience ECTRI pursued this approach to deepen the cooperation between its Members and increase ECTRI’s clout by establishing additional Thematic Groups.

At present ECTRI has six TGs in the areas of Mobility, Freight and Logistics, Economics and Policy, Safety, Security and Risk Analysis and Traffic Management.

## General frame

The ECTRI Thematic Groups (TG) are essential tools to achieve the many priorities and actions set in the implementation plan. They are meant to:

- Represent ECTRI’s core research competences,
- Support the ECTRI strategy implementation,
- Be in line with Horizon 2020,
- Address multimodal aspects.

## Objectives

The groups have 3 objectives:

- Define research topics of interest for supporting European policies and programmes,
- Increase successful participation in European projects,
- Provide a platform for networking and scientific exchanges.

## Establishment and duration

### Top-Down Thematic Groups

These groups are established by the Assembly after identification of major fields of research for the ECTRI community.

### Bottom-up Thematic Groups

These groups can be established when at least one Institute volunteers to take the lead and responsibility and at least five other Institutes are willing to participate. The Assembly approves the final creation of the bottom-up Thematic Groups.

### Duration

All Thematic Groups are set up for two years, after what they are evaluated. The Assembly is deciding on their continuation.

## Participants

The participants in the Thematic Groups are:

- Senior experts of ECTRI Institutes with experience in the TG’s domain. They may be accompanied by young researchers;
- Appointed by their organisation;
- Individual external experts, subject to specific agreement by TG moderator and participants (occasional / by invitation only).

Participation in Thematic Groups is open to all ECTRI Members who may join at any time, as soon as they express their commitment to the TG objectives.

## Operation within ECTRI

The TGs meet at least once per year and are led by a Moderator, supported by one or more Rapporteurs.

## TG Mobility

**Scope:** Understanding travel behaviour, Inter-modal aspects of urban mobility, Land-use and transport interaction.

**Achievements:** Participation in European Advisory Groups (Member of ERTRAC WG on Urban Mobility), Publication of SRA and roadmaps, Position papers, Participation in Conferences and EU funded projects.

**Moderator:** Evangelos Mitsakis, HIT (Greece), emit@certh.gr

## TG Freight and logistics

**Scope:** E-freight, Door-to-door freight transport and supply chains, Urban logistics, Terminals.

**Achievements:** Participation in European Advisory Groups (Member of ALICE WGs and of Waterborne TP), Publication of Position Papers, Participation in Conferences and EU funded projects.

**Moderator:** Corinne Blanquart, IFSTTAR (France), corinne.blanquart@ifsttar.fr

## TG Economics and policy

**Scope:** Policy analyses e.g. scenarios, foresights, Cost benefit analyses, Public Private Partnership, Pricing and externalities

**Achievements:** Publication of Position Papers, Participation in Conferences and EU funded projects.

**Moderator:** Elisabete Arsenio, LNEC (Portugal) elisabete.arsenio@lnecc.pt

## TG Safety

**Scope:** Behavioural adaption and change, Fitness to drive, Evaluation of policy initiatives, Ageing society, Injury data.

**Achievements:** Participation in European Advisory Groups (Member of ERTRAC WG on Road Safety), Publication of Position Papers and Participation in Conferences.

**Moderator:** Anna Vadeby, VTI (Sweden), anna.vadeby@vti.se

## TG Security and risks analysis

**Scope:** Risk Analysis and Management, Critical infrastructures, Needs of users/ operators/ owners/ emergency services.

**Achievements:** Publication of Position Papers

**Moderator:** Joachim Kochsiek, FRAUNHOFER (Germany) joachim.kochsiek@iml.fraunhofer.de

## TG Traffic Management

Born from the integration of the NEARCTIS Network of Excellence (www.nearctis-vce.eu) within ECTRI in 2014.

**Scope:** Traffic modelling, Traffic control, Communication and positioning technologies, Cooperative systems.

**Achievements:** Publication of Position Papers

**Moderator:** Pierre-Yves Gilliéron, EPFL (Switzerland) pierre-yves.gillieron@epfl.ch

## ANY QUESTIONS?

Please contact us or visit our website at [www.ectri.org](http://www.ectri.org)

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