



**European Co-operation
in the Field of Scientific and
Technical Research
COST Transport**

COST 356

12 October 2009
R. Joumard

COST 356 – EST

Towards the definition of a measurable environmentally sustainable transport

Scientific report of the 11th MC and plenary meeting

Organisation of the meeting

The 11th meeting of COST Action 356 took place in Rhodes Island, Greece. The duration of the meeting was two days, from the 24th to the 25th of September 2009. The meeting was held in the Hotel Mediterranean in the island of Rhodes, Greece, where the majority of the participants resided. During the meeting the discussions have been held divided in three main Groups (Group 1: mainly chapter 3; Group 2: chapter 6; Group 3: chapter 7), plus a discussion of the other chapters and annexes in a plenary form. For the above discussions we used the two main meeting rooms of the Hotel Mediterranean that have been rented for the occasion, plus an additional meeting hall that was provided free of charge by the hotel administration. During the meeting two daily coffee brakes have been served by the hotel (in a total of four), as it was planed by the local organisers. The total number of participants that attended the meeting was twenty (20), including the reporter and two observers (see signed attendance list). One of the participants from Latvia (Mrs Kunicina Nadezhda) was unfortunately not able to reach the island of Rhodes, Greece, and ended up in Rodez, France, due to a travel agency error.

Attendance List

Signatory countries

Algeria, Bulgaria, Czech Republic, Denmark, Estonia, France, Greece, Hungary, Italy, Poland, Romania, Spain, Sweden, Switzerland.

Attendees

BG: Kiril Barzev

CH: Patrick Wäger

CZ: Miroslav Ruzicka, Jiri Dufek

DK: Henrik Gudmundsson (vice chairman)

DZ: Ménouer Boughedaoui

EE: Dago Antov, Tiia Roivas

ES: Rosa Arce Ruiz, Emilio Ortega Perez

FR: Robert Joumard (chairman)

GR: Gerassimos Arapis, Fotini Kehagia, Konstantinos Karkalis (observer)

HU: Agnes Meszaros-Kis

IT: Cristian Camusso, Enrique Calderon (observer)

PL: Anna Loster-Manka

RO: Andrei Radu (rapporteur)

SE: Lennart Folkesson

1. Adoption of the agenda and minutes of the last meeting

The proposed agenda was adopted with small time changes.

The minutes of the 10th Management Committee meeting in Prague on 22 and 23 June 2009 were adopted.

2. Chapter 2 of the final report (Roles functions types and limits of indicators: H. Gudmundsson)

The section 2.1 is deleted. Gudmundsson's comments are reintroduced in section 2.3. H. Gudmundsson will rewrite the section 2.3.2 to be verified by R. Joumard. R. Aschemann will complete the section 2.5 in October.

3. Chapter 3 (The measurement context: transport environment system: R. Joumard)

The section 3.2 will summarize the section 3.2.3 and 3.2.4 (F. Kehagia). H. Gudmundsson improves the sections 3.2.5 and 3.2.6.

The former section 3.6 on sustainable development, after it is shortened to 4-5 pages by R. Joumard, will be transferred in a section 3.2 bis.

The section 3.4, now entitled "Transport, environment and sustainability" will be improved by F. Kehagia.

G. Arapis and L. Folkeson will improve if necessary the names of the chains of causality. K. Karkalis present the last chain (technological hazards).

4. Chapter 4 (The decision making / policy context: H. Gudmundsson)

H. Gudmundsson collects comments. The examples of PPP on page 132 should be renewed.

5. Chapter 5 (Criteria for indicator building or selection: H. Gudmundsson)

H. Gudmundsson rewrites the chapter.

6. Chapter 6 (Methods for constructing or selecting individual EST indicators within impact: L. Folkeson)

The chapter is reshaped in the following way: A section 6.1 with the 6 example chains, and then a section 6.2 on the cross-cutting methods (external cost, ecological footprint, MIPS) to assess specific impacts. R. Joumard synthesizes the present sections 6.1 on the economic indicators and sends it to both authors for review. G. Arapis and R. Joumard write the section on ecological footprint, P. Waeger on MIPS.

7. Chapter 7 (Methods for integrating EST indicators across impact chains: P. Waeger and E. Calderon)

The chapter will be totally rewritten.

8. Research needs

The authors of each research need are asked to present it more in detail (5-10 lines). Then each need will be discussed per email and possibly in a meeting.

The research needs will be presented shortly in the conclusion, and in detail in a specific chapter before the conclusion.

9. Glossary

The glossary in present annex 3 will be managed by E. Calderon and K. Karkalis. It will consider mainly the difficult terms open to debate. If necessary different meaning can be presented; In this case the chosen meaning has to be given when using the term in the report.

10. Conclusion

The conclusion should present the background, the key questions, and the general approach (approx. 0.5 page altogether), the main findings (approx. 1 page), the major challenges including the limits of the work done, and the future work (approx. 1 page altogether).

It was proposed to recommend some good indicators to be used by final users. This is problematic because emphasis on specific indicators could obscure the main results of the work, which are methodological. Recommendations to practice will however be considered

H. Gudmundsson and R. Joumard will propose a new conclusion by October 23.

11. Cross-cutting issues

Several titles, sometimes with subtitles, are proposed. They will be discussed by email and in a meeting.

It is agreed that only both editors of the report (RJ and HG) will be given on the first page. Then on the second page, all contributors to the report will be given by alphabetic order, with their coordinates. The authors of each chapter will be given at the beginning of each chapter by decreasing order. It should be avoided to have a too long list of authors ("contributors" can be added). Each chapter coordinator proposes the authorship of the chapter.

The report should be shortened, as it seems quite long now. Details can be in annexes.

The executive summary will be 3-4 pages. It will be made after the completion of the introduction and conclusion by the editors from first draft written by the chapter coordinators.

It was debated that the introduction should be short or detailed based on the different points of views/cultural background of the participants: it was agreed upon to be of some pages.

Possible contradictions between chapters have to be listed and treated. The glossary will present the meanings adopted in the report, or possibly alternative meanings.

The present annex 1 (structure of the action) and 2 (list of action participants) are withdrawn and shifted to the administrative report. The annex 14 (list of papers from the action) is deleted.

The references are given at the end of the report only.

H. Gudmundsson asks an English language assistant at DTU if she can review the common language. Then our British colleagues will be asked to review the report. All of that must be prepared by December.

The addressees of the report have to be listed.

12. Administrative tasks

The rapporteur has to propose before the final conference 2 individual experts to assess with him the report. They will meet some weeks before the conference and participate to the conference. After the conference a half-day meeting is foreseen in Brussels with the rapporteur, both external experts, the scientific and administrative officers, the chair, and possibly other participants to the action.

According to COST rules, COST office does not cover all costs of the final conference. One option is external participants pay a fee; another is sponsorship. INRETS prefers not to collect fee, because it is administratively extremely complex for a small amount of money. A management committee meeting is possible just after or before the final conference. The participants to the action and the invited people will be reimbursed by COST.

COST office asks for a final (administrative) report whose template is available on the COST website.

15. Dissemination conference and website

The final dissemination conference will take place in spring 2010 in FIAP in Paris, with a management committee before or after. The preferable date is May (except 26-30 April, 1-3 May, 8 and 13 May), if possible on Monday or Friday.

The content should be a presentation of each of the main contents of the report, a case study, and 1 or 2 1-hour panel discussions. Others works related to the action and made by contributors can be presented as posters. A representative of DG TREN could be invited for a panel to discuss implications of COST action 356 findings for follow-up and assessment of new Transport policy White paper published in spring of 2010.

The conference will be practically organized by INRETS. A preparation committee discusses the content by email (chapter coordinators and R. Arce).

16. Decisions on following meetings

A phone meeting of the chapter coordinators was scheduled on Monday 19 October at 13.00.

Chapter coordinator meeting at the COST office in Brussels on Friday 30 October (early morning – early afternoon) is approved.

It is agreed that the contributors to chapter 7 can have a meeting either in Brussels on 29 October, or before 16 November in the cheapest location (maximum 7 participants).

A final meeting of the chapter coordinators (maximum 12 participants) or of the editors alone, as necessary, is agreed to finalize the report. The chairman is authorized to decide meeting details as necessary. It may be organized during 1 or 2 days before 7 December in an adequate location.