
Meeting Report Core Team ETN-SEE

Date: 9 February 2006
Location: Brussels
Present: Christos Christopoulos, Marcel van Doorn, Frank Leferink, Amaury Soubeyran, Chris van den Dries

Agenda

1. Status of ETN-SEE
2. Presentation on road mapping, Marcel van Doorn
3. Short overview of existing roadmaps (for instance ITSR)
4. Short overview of the SRAs of the most important ETPs (see www.cordis.lu, technology platforms).
5. Main trends taking emerging technologies into account and quantify them.
6. Main domains, connected to existing ETPs, and also some which are not connected including, for instance:
 - Health and the environment
 - Novel (reduced interference) communication
 - Security (intentional EMI)
 - EM Integrity of components, circuits and signals (EMC and SI)
 - Interoperability of systems
7. Creation of working groups which will develop a work plan per domain, and find a WG leader to coordinate
8. Discussion/brainstorming about the working plans already
9. Planning of the Barcelona meeting
10. Round table

1. Status of ETN-SEE

Frank Leferink presents a short overview of most recent developments, especially his meeting in Brussels with Nikos Pantalos en Corrado Mattiuzzo from DG Enterprise. Most promising outcome from this discussion was the positive approach of Nikos Pantalos.

Note: See Report on meeting with DG Enterprise on 31 January 2006

Discussion on the status of our initiative. Obviously we will not get a recognition as an ETP but Pantalos has promised to promote the ETN-initiative in the 'Interservice Group' hopefully resulting in a status of 'Associated TP'. It is important to get a recognition (e.g. by means of our own webpages on Cordis) in order to be able to influence the Work Plans of other ETP's and to get financial support. DG Research (Julie Sors) is responsible for finance.

Christos will contact Pantalos in order to plead our case.

Note: Action carried out, response expected on 28 february, after the Interservice Group meeting

Dr. Pantalos suggested to skip the SRA, and to focus on the work plan with themes and topics (eventually sub-topics) in the field of EMC/EMF that need to be addressed. So concentrate on technical issues. The next step is a mapping of these topics on the existing Research Agenda's and Work Plans of the other ETP's. For this second step the recognition by the Commission is deemed essential.

2. Presentation on road mapping

Presentation by Marcel van Doorn is used as the basis for the EMC Research Agenda.

Note: PowerPoint presentation is distributed separately.

3. Short overview of existing roadmaps

Note: This item has not been explicitly addressed.

As discussed before, rather than aiming at the already existing programs it is preferred by Dr. Pantalos (DG Enterprise) to define some key elements for further research ourselves. It is important to remain focussed. It is suggested to define some broad categories. We will propose a 'long list' of themes and topics. The stakeholders will be asked to complete the list and prioritize the topics. This action should be completed before the Barcelona meeting on 22 March. In this stage there is no need yet for Working Groups to further elaborate the proposals.

4. Short overview of the SRAs of the most important ETPs

Skipped.

5/6. Main domains, connected to existing ETPs

Detailed elaboration of the EMC Research Agenda, based on the classification drafted by Marcel van Doorn. All topics and sub-topics are categorized under a limited number of generic themes. Each (sub-)topic will receive a marking for priority, and timeframe (Short term - < 3 years; Medium term - 3-10 years; Long term - > 10 years).

7. Creation of Working Groups

Not relevant until after the Barcelona meeting

8. Discussion/brainstorming on working plans

Not relevant until after the Barcelona meeting

9. Planning of the Barcelona meeting

The following schedule, to be completed before the Barcelona meeting is agreed:

Deadline	Action
15 Feb	Core Team members send suggested input for topics table to Frank Leferink, who will incorporate the inputs in table
15 Feb	Contact Dr. Pantalos. Carried out by Christos.
17 Feb	Send proposal including table to stakeholders and ask for their input. Stakeholders will be requested to propose suggestions for new topics and to suggest a ranking both in priority and in terms of timeframe.
10 March	Collect ranking and comments by stakeholders.
13 March	Publish resulting table on the website and ask for stakeholders' final comments.
20 March	Final input from stakeholders. Process comments.
22 March	Barcelona meeting. Establish working groups to elaborate selected topics and to prepare Work Programs.

Chris van den Dries
Secretary ETN-SEE