EUROPEAN COMMISSION
DIRECTORATE-GENERAL FOR RESEARCH & INNOVATION

Directorate G - Industrial technologies

Seminar
Standardisation in Research and Innovation
Practical tools for the dissemination and implementation of research results

10 November 2011
Brussels, rue du Champ de Mars 21, room SDR1+2

Objectives

- Update participants about EU policies related to standardisation.
- Based on case studies, give to the participants a clear understanding of the use of standardisation as a means of exploitation and dissemination for research projects.
- Based on case studies, provide to the participants the instruments for the standardisation process.

Draft agenda

Morning session

9:00   Registration and coffee

9:30   Welcome

9:40   Introduction presenting the European policy context for standardisation.

10:00   Presentation of the specific support provided to NMP projects by the Commission.

Standardisation process step by step:
Each step will be illustrated by a case study giving the experiences of FP project participants or others. It will provide practical advice and guidance to attendees on how to get the most out of the experience and on the possible pitfalls to look out for and how to avoid them.

10:15   Step 1: preparing for standardization:
- Needs versus opportunities
- Standards versus patents – how and when to choose which option
- What is needed before starting?
- Which standard deliverable?
- Under which organisation should the standard be developed? Collaborative working between CEN and CENELEC, CEN and ISO, CENELEC and IEC, and ISO and IEC
- The New Work Item Proposal

11:00   Step 2: the standards development process:
- The ISO/IEC directives
- Normative versus informative elements of the text
- Essential elements of a standard
- Discretionary elements
- Development and review checklist
- Consensus

11:45   Step 3: the approval process
- Who, when and how?
- The comments template
- Types of comment
- Voting options
- Resolution of comments

12:30   *Lunch*

13:30   Step 4: document review and conversion processes
- Systematic review – what, when and how
- Changing the status of a document

14:15   **Success stories**
Presentations from 3 projects that have been through the whole process and can show the interrelationship between Research, Regulations, Standardization and Complementary Measures.

15:30   Panel discussion

16:15   Concluding remarks