Summary of findings

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Hydrogen and fuel cell

- New technology
- New fields of application
- New challenges for RCS

Problems

- Different actors coming together
  - Standards vs. regulations
  - National vs. global bodies
  - Different technologies
  - Different RCS cultures
- Defining needs for RCS
  - Safety awareness
  - Regulatory aspects

Problem solving actions

- National collaboration networks
  - DOE TechTeam in USA
  - JARI in Japan
- International standardization and regulation work
- International collaboration

Research projects

- European research projects on hydrogen and fuel cells tackling several issues which are relevant to the RCS field
- Providing technical input on RCS matters

HarmonHy

- Overview of RCS landscape
- Identification of problem areas and action priorities
- Recommendations for RCS policies

The road to the future

- The *ideal* situation:
- International standards (IEC, ISO) on all appropriate technical matters
- Globally accepted regulations (GTR) referring to the standards (*New Approach* philosophy)
- No overstandardization or overregulation
- No parallel or conflicting RCS work

The significance of HarmonHy

- A step towards the ideal
- Raising awareness of the problems
- Promoting collaboration towards EU RCS platform for hydrogen and fuel cell applications
- Promoting information exchange
- Website www.HarmonHy.com
  - Availability of documents