

Transport in the next Common Strategic Framework for Research and Innovation



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CSF MAIN FEATURES

TIME FRAME:	7 years (2014-2020) and beyond
THE BUDGET:	80 billions EUR proposed by the EC
NAME:	Horizon 2020
COMPOSITION:	Framework Programme (FP) The Competitiveness and Innovation Framework Programme (CIP) The European Institute of Innovation and Technology (EIT)

FUNDING SCHEMES: fewer, more flexible and user-friendly



THE POLICY CONTEXT

- Europe 2020: smart, sustainable and inclusive growth
 - Innovation Union
 - Resource efficient Europe
 - An industrial policy for the globalisation era
 - A digital agenda for Europe
- Green Paper: towards a CSF for EU R&I funding
- Transport White Paper: towards a single European transport area

TRANSPORT IN THE CSF FOR R&I

Three pillars:

- Societal challenges
- Competitiveness
- Science base

Transport = one of the major societal challenges:

- Health
- Food security and bio-based economy
- Secure, clean and efficient energy
- **Smart, green and integrated transport**
- Resource efficiency and climate
- Inclusive, innovative and secure societies

A VARIETY OF INPUTS

- FP interim evaluation
- CSF ex-ante impact assessment
- STTP preparatory work
- Stakeholders' visions and roadmaps (Flightpath 2050, etc...)
- CSF Green Paper consultation, February-May 2011
- Public and private position papers
- ERAC, ERAB advice
- CSF/Transport informal discussions, 16 and 22 June 2011

CHALLENGES AND SOLUTIONS

- Resource efficient transport, respecting the environment
- Less congestion and more safety and security, coupled with increase in mobility
- Global leadership for the European transport industry

GREEN

INNOVATIVE

INTEGRATED

SEAMLESS

COMPETITIVE

SMART

THE INNOVATION DIMENSION

- Proof-of-concept activities
- Demonstration projects
- Market take-up actions
- Support for standardisation, regulation, procurement
- Financial engineering
- Role of Technology Platforms, PPPs and JTIs

NEXT STEPS (TENTATIVE)

- 29th June 2011 – Commission adopts MFF proposal
- 30th Nov. 2011 – Commission adopts CSF for R&I
- 5th Dec. 2011 – 1st Innovation Union convention
- 6th Dec. 2011 – Competitiveness Council: presentation,
first discussion
- 2012-early 2013 – Innovation EP and Council deliberations
- 1st semester 2013 – EP and Council decisions