

What is Horizon 2020

Commission proposal for a 80 billion euro research and innovation funding programme (2014-20)

A core part of Europe 2020, Innovation Union & European Research Area:

- Responding to the economic crisis to invest in future jobs and growth
- Addressing peoples' concerns about their livelihoods, safety and environment.
- Strengthening the EU's global position in research, innovation and technology



Europe 2020 Priorities

International cooperation

European Research Area

Shared objectives and principles

Tackling Societal Challenges

- Health, demographic change and wellbeing
 - Food sec., sust. agri., mar. res. & bioeconomy
 - Secure, clean and efficient energy
 - Smart, green and integrated transport
 - Supply of raw materials, resource efficiency and climate action
 - Inclusive, innovative and secure societies
- EIT will contribute to addressing these challenges*

Creating Industrial Leadership and Competitive Frameworks

- Leadership in enabling and industrial technologies (Biotechnology,...)
- Access to risk finance
- Innovation in SMEs

Excellence in the Science Base

- Frontier research (ERC)
- Future and Emerging Technologies (FET)
- Skills and career development (Marie Curie)
- Research infrastructures

Common rules, toolkit of funding schemes

Simplified access

Coherence with other EU and MS actions

Public-private partnerships

- JTI concept was first implemented under FP7 (e.g. IMI, Clean Sky,.....)
- Enhanced private sector involvement and commitment
- Increased critical mass to address major challenges
- Stable long term perspective

Towards a "Bio-based Industries" JTI?

- Currently under assessment & discussion
- Private sector partner = Industry Grouping
- Substantial leveraging of public funds envisaged through private sector contribution
- Aim to create synergies with other sources of funds for technology deployment
- Full value-chain perspective

- Deelname aan Europese programma's stimuleren
- Het opzetten van nieuwe innovatieve waardeketens
- Voorzien in een transparant financieringskanaal voor demonstratieprojecten