

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

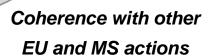
- Leadership in enabling and industrial technologies (Biotechnology,...)
- Access to risk finance
- Innovation in SMEs

Excellence in the Science Base

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

Simplified access

Common rules, toolkit of funding schemes





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