

Innovation starts with chemistry

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Who is Cefic

European Chemical Industry Council

We are the forum and the voice of the chemical industry in Europe
Brussels based office of 160 people working with over 4,000 industry
experts across the industry

Represents 29,000 companies (96 % have less than 250 employees)

Direct employment of nearly 1.2 million people

29% of the world's chemical production

Cefic was founded in 1972



Cefic Membership

MEMBERS

1. **AFEM - national federations** from **22** countries across Europe and **6 associate federations** (Bulgaria, Estonia, Lithuania, Croatia, Romania, Latvia)
2. **ACOM - major international chemical companies** with operations in Europe (**50**)
3. **ABM - business members** having activity in Cefic programmes and business groups. They are:
 - c. 460 companies operating in Europe (exc ACOM)
 - business entities of the 50 major companies

Cefic Structure



Programme Councils

Communications

Product Stewardship

Industry Policy

Energy, EHS & Logistics

Legislation & Institutional Affairs

Research & Innovation

Advocacy

Corporate Communications

Office of the Director General

Services

Industry Sectors

Halogens / EuroChlor

Petrochemistry

Plastics*Europe*

Fine, Specialty &
Consumer Chemicals

Affiliated Associations



Research and Innovation Programme Objectives

- **Position chemical industry as part of solution to improve consumer and value chain confidence**
- **Enable supportive framework for innovation and future investment**
- **Committed, responsible industry to support healthy future in wider EU**
- **Early warning and assessment of emerging scientific challenges followed by capacity building for response**
- **Refocus R & I activities to support innovation**

Research & Innovation PC structure



Research & Innovation

Chairman: Wolfgang Plischke, Bayer

Executive Director: Gernot Klotz

Strategy Implementation Groups

Long Range Research

Bruno Hubesch

- New technologies
- Animal Alternatives
- Endocrine Disruption
- Long-range Research Initiative (LRI)

Innovation

Johannes Spork

- Cooperation & network with value chain for innovation
- Education
- SusChem – European Technology Platform for Chemistry

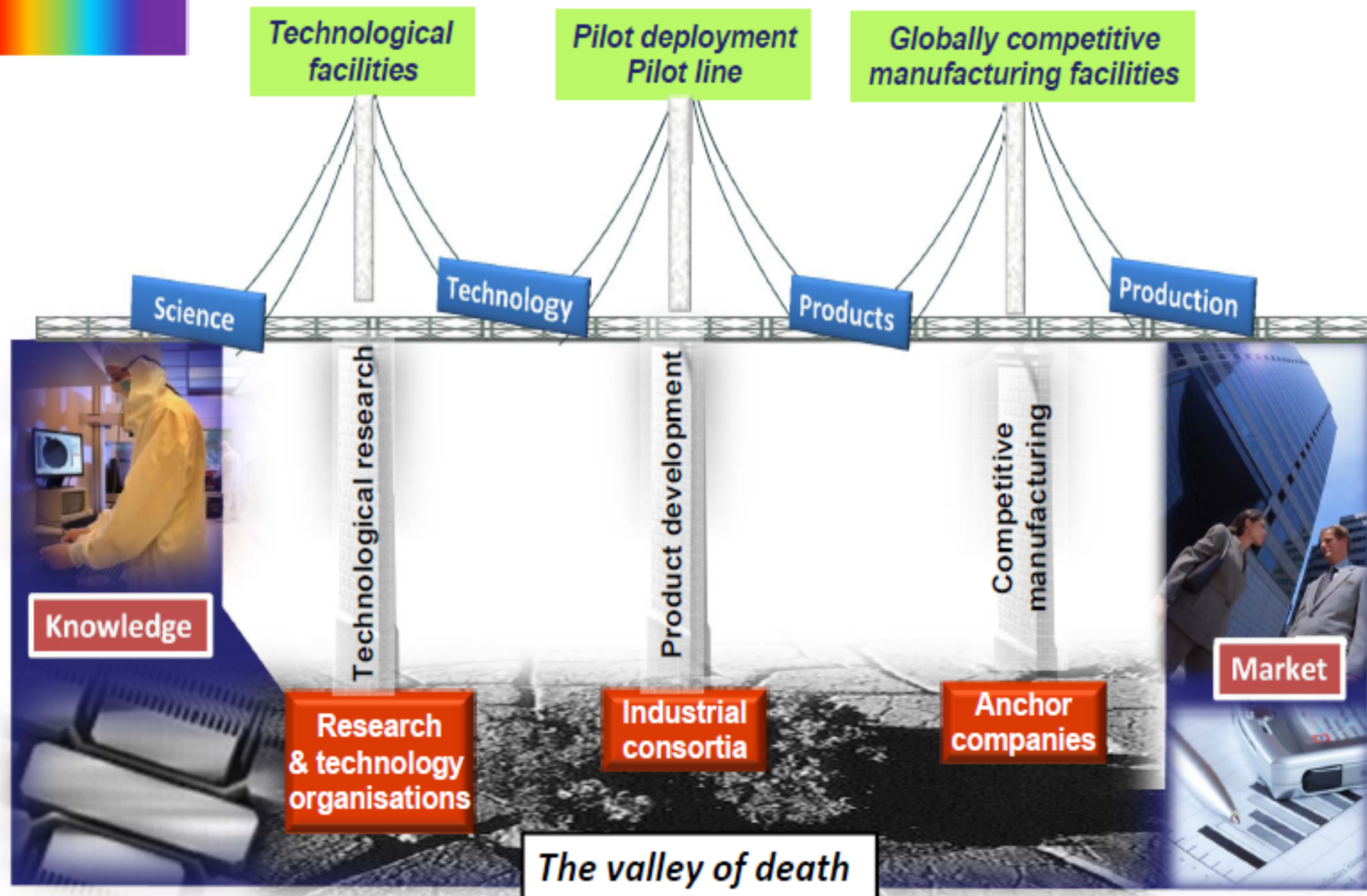
Emerging Science Policy Issues

Loredana Ghinea

- Climate Change & Health
- Chemical mixtures
- Human Biomonitoring
- Nanomaterials
- Environment & Health Policies



European « three pillars bridge » to pass across the « valley of death »



Cefic information system on Research and Innovation opportunities



Input via EU Technology & Innovation Platform SusChem into EC R&I agenda



Pre information on EC draft calls



- Cefic/SusChem evaluation on relevance for Chemical Industry
- Dissemination via SusChem NTP's
- Dedicated service from Cefic on 'what', 'where' and 'how' (Grant-it...)
- Participation of Cefic member companies in national information sessions (Info Days organised by FP7 NCP)



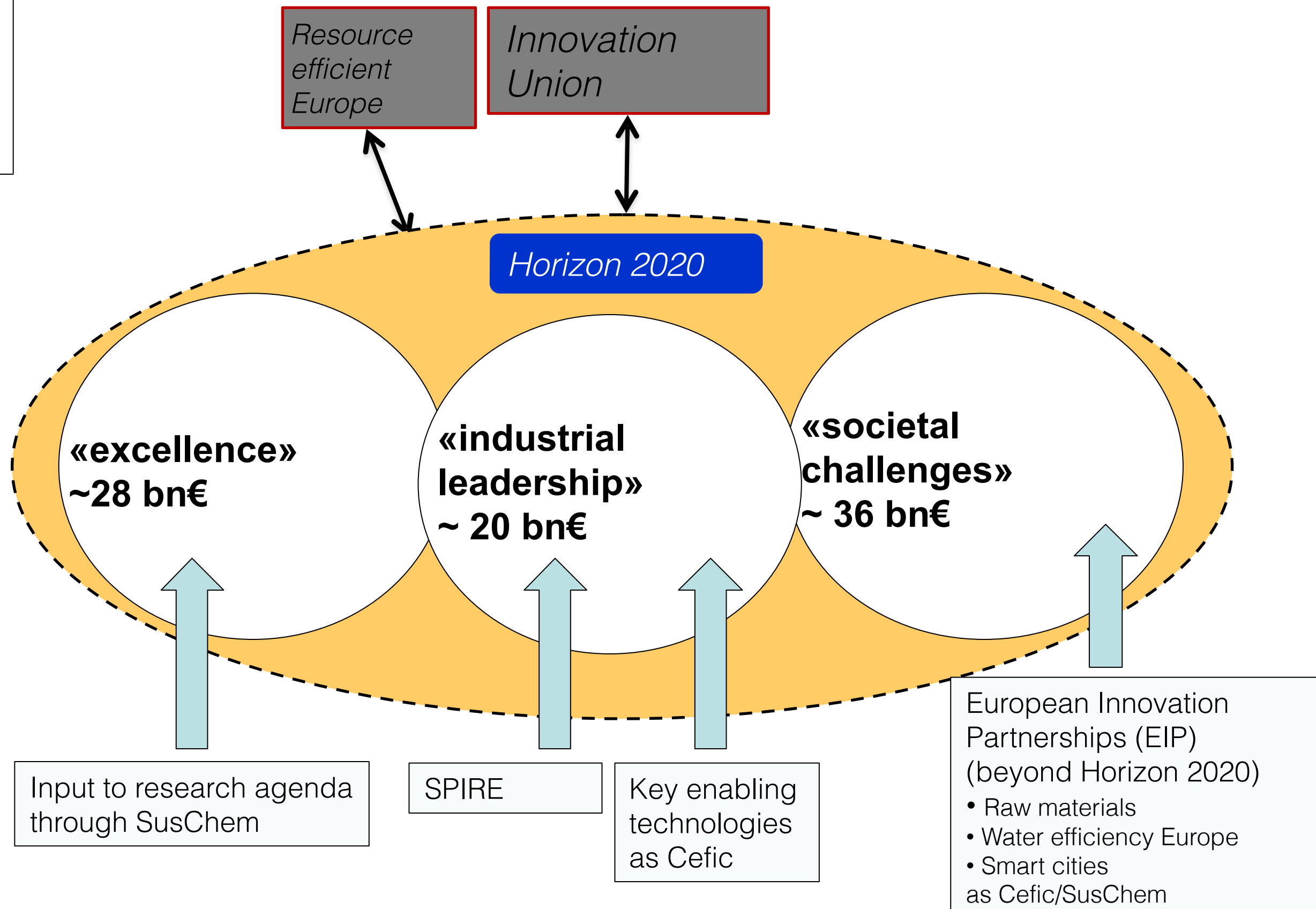
Publication of EC calls



SusChem European Brokerage event (18 September 2012) to find partners also along value chain

Europe 2020

Flagship Initiatives





Getting involved

EU level:

- **Become member of European Innovation Partnerships:**
 - Raw materials
 - Water efficiency
 - Smart cities
- **Become member of the consortia in PPPs**
 - SPIRE – Sustainable Process Industry through Resource Efficiency
- Develop and market **your project** through SusChem network

National level:

- Become member of the **national innovation platform**
- Developing regional innovation projects financed through **structural funds**