



FEDERCHIMICA
CONFINDUSTRIA

SINCHEM project

Kick off meeting

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FEDERCHIMICA
CONFINDUSTRIA

Federchimica is the Federation of the Italian Chemical Industry. It associates 1.400 companies, with a total of 90.000 employees. They are grouped into 17 Associations, composed of 40 Product Groups.

Each Member Company is supported by:

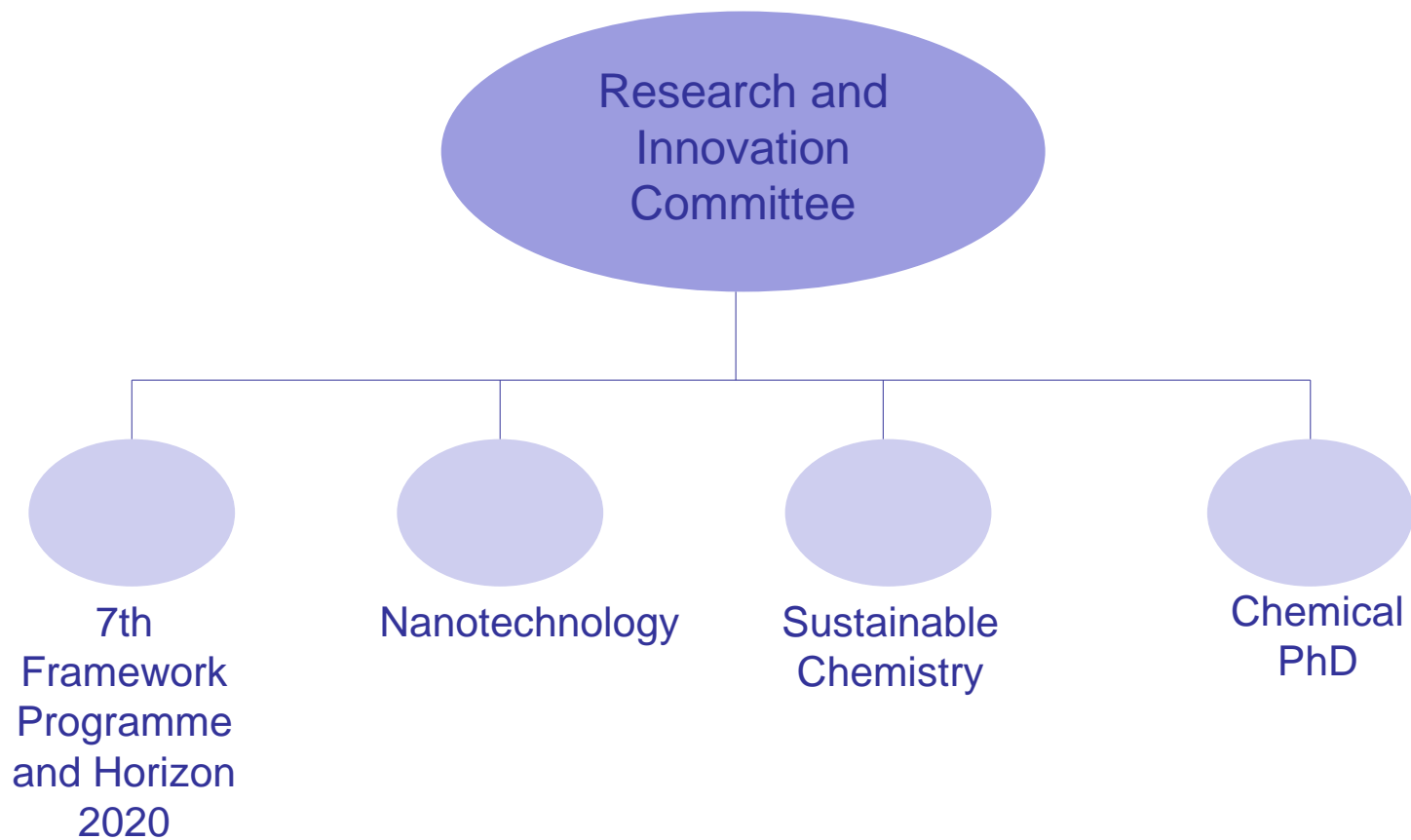
- 6 Central Directions (cross-sectors skills)
- Sector Association/s (sector skills)
- Product Group/s (product skills)

FEDERCHIMICA

SECTOR ASSOCIATION

PRODUCT GROUP

Activity of Federchimica



Working group on PhD

Federchimica created a working group on PhD in Chemistry to discuss this topic with Companies



Federchimica wanted to emphasize the need of a discussion between Companies and Universities and to find a common position on the definition of training courses for new PhD in Chemistry.

For this reason Federchimica, thanks to the working group, realized a document to illustrate the position of the Chemical Companies to the Universities.

Topics in Position Paper

Companies are watching for people with:

- Technical/scientific skill
- Ability to prepare a project and to manage it (technically and in economic aspects)
- Autonomy

But often there is **NO** coherence between the ability of the PhD and the employment opportunities

Thanks to this collaboration, some Universities are developing new courses and optimizing existing PhD training courses, in harmony with Companies requirements

The NANOFORCE Project

- NANOFORCE - Nanotechnology for Chemical Enterprises - “How to link scientific knowledge to the business in the Central Europe area” (May 2011 – October 2013)
- 9 Partners from 7 Areas of Central Europe (Austria, Czech Republic, Germany, Italy, Poland, Slovakia, Slovenia)
- Main Objectives:
 - ✓ to foster the innovative nanotechnology sector networks across Central Europe regions by bringing together public and private organizations to carry out collaborative & interdisciplinary researches on nanomaterials;
 - ✓ to increase the industrial participation into the nanotechnology research projects and funding opportunities for market-oriented scientific minds through the creation of transnational clusters and venture capitals, linking scientific knowledge to the business in Europe.

This project is implemented through the CENTRAL EUROPE Programme co-financed by the ERDF.

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Great Opportunities of Collaboration

- Visit the website www.nanoforceproject.eu and you can find:
 - ✓ the innovative ICT nanotechnology platform “NANODEALS Generator”, where PhD and experts can propose their better ideas;
 - ✓ the Talent Discover Section, where PhD can get in touch with Head Hunters specialized to discover young Talents.



NANOFORCE is growing Talents:

- ✓ PhD can register to www.nanoforceproject.eu and send their CV:
They could be selected to participate in a 3 days Training Course in Prague

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