FRENCH POLE OF COMPETITIVENESS
LIVING LABS
WHAT’S NEW

Patrick SCHOULLER

Directorate General of Enterprises
French Ministry of Economy Finance and Employment
Main funding bodies for supporting French industrial R&D

- Ministry of Employment: Fund for Competitiveness of Entreprises (FCE) (including Eureka clusters, competitiveness clusters, etc.)
- OSEO-ANVAR
- Agency of Industrial Innovation (AII)
- National Agency for Research (ANR)

Size of projects:
- Non cooperative research
- Cooperative research
- Public – Private partnership

Competitiveness clusters (Pôles de compétitivité)

Towards basic research
Towards innovation and market
Towards basic research

Increased involvement of public labs
Crolles II facility
Local Council
A new industrial policy

Objective: to instigate a new industrial policy, combining local areas, innovation and industry more effectively than in the past. Bringing together the industrial, scientific and academic players in a given local area to form competitiveness clusters, as a source of:

• innovation (proximity stimulates the circulation of information and skills, thus facilitating the creation of more innovative projects)
• attraction (the concentration of several players in a local area offers international visibility)
• incentive for companies to remain in the area (their competitiveness is tied to their local roots, thanks to the presence of skilled individuals and profitable partnerships).

JUST ONE THING TO ADD
A MORE USER CENTRIC APPROACH
French competitiveness clusters

Pôles de compétitivité

71 “poles” whose 17 top-ranked clusters
We have also Living Labs

So the epidemic is growing!
What it actually the french view

- But there are actually
  - no national call which aim to transform « pole of competitivity » into Living Labs
  - neither national action putting pressure on pole for doing that!

- So the epidemy is growing (4 Living labs) but not as a result of a national input

  WHY?
We do believe that Living Labs could be one of the solution to:

- increase the competitiveness of european industry
- provide more accurate products for citizen
- improve relation between science and society
- attract more students to scientific disciplines
- increase the number of researcher in Europe
- make Europe more attractive for all kinds of actors
- Help european actors at the export level
However: there are still problems not solved.

- The governance of Living labs
- The management of IPR
- The nature of action, Living Labs are not adapted to all type of activities yes for TIC.... But for TGV?
- What could be the business model?
- LL are adapted only to project with relatively short time to market
- Not adapted to all size of actors
However: there are still problems not solved.

- What is the limit? How many Living Labs are necessary?
- Address the sustainability aspects (Cf. NoE’s difficulties)
What it actually the french view

ACTORS ARE STILL MISSING IN THE CONCEPT:

- Regulatory function
- Venture capitalist
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BUT WE ARE EXTREMELY INTERESTED

– Brainstorming at the highest level last Friday
– More inquiry and investigation on the existing LL
– To test the product is a very common idea so what’s new?
WHAT NEXT?

- Central theme of the EU French presidency: “Science for the benefit of Society”
- fits remarkably well with the paradigm of Living Labs!

- However Degree of awareness of the LL concept should be increased in some countries (including France and other EU South and South-East countries) to have a complete and harmonious repartition of Living Labs over EU

- Better communication on the existing European LL network is required and increased awareness of the EC efforts in the field to boost further candidatures.
WHAT NEXT?

- Launched by the Finish presidency
- Nothing during the German's one
- Acceleration during the Portuguese
- Expecting the Slovene action and decision
- We are now exploring the different ways to do something during the French presidency
What it actually the french view

THANKS YOU FOR YOUR ATTENTION