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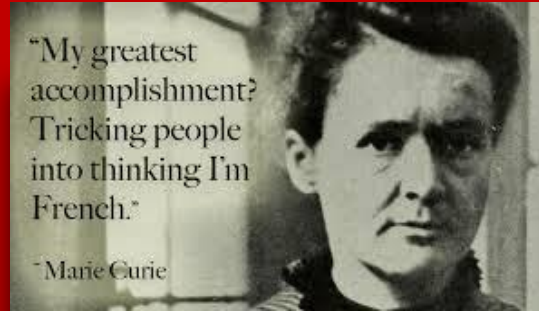
***Boosting knowledge transfer between science and industry:  
New models and business practices***

**OECD Conference Centre, Paris – March 14th 2018**

**Panel 1: Advanced experiments in knowledge transfer**



- **9** member institutions
- **10** associate institutions
- **20 000** students
- **5 000** researchers
- **181** laboratories
- **359** registered patents
- **169** startups created 2014-2017



- 33 Nobel Prizes
- 10 Fields Medals
- 35 CNRS gold Medals
- 38 *César* Awards
- 71 *Molière* Awards
- 4 million research documents

- A **world-leading research university** located in the **heart of Paris**
- A unique alliance under one roof of France's finest and most historical institutions in **Sciences, Engineering, Humanities and Arts**
- A specific **knowledge transfer model**, focussed on disruptive innovation and start-up creation; implemented within PSL University, and specifically selected as part of a government-funded **experiment**  
→ « *New models* », and « *advanced experiments* »



# "New models and business practices"



## "*A variety of instruments*" in French landscape

- Financial incentives (CIR)
- Mobility instruments (Lacking?... CIFRE Fellowships??)
- Clusters and incubators (Pôles, Allègre incubators)
- **Variety of new structures: SATT, IRT, ITE, IHU....**

*Created through the Programme Investissements d'Avenir (PIA)*

*Specificity of France, though examples exist elsewhere*



# "Advanced experiments in knowledge transfer"



- New instruments and emerging practices:
  - Major evolutions in French landscape (PIA)
  - International comparisons
- Adaptation of policy instruments:
  - Global, systemic view of ecosystem
  - Multi-scale interactions and multiple perspectives



# A DIVERSE & FERTILE ENVIRONMENT, AT ALL SCALES

