SATT IdF Innov
22/09/2014
Context – French technology transfer situation

**Principles**

- Innovation is based on the match between an idea and its market
- Cooperation between public research and industry is crucial to ensure French competitiveness

**Observations**

- Despite a high-quality research, France does not capitalize enough on its socio-economic potential
- The existing tools dealing with this matter are multiple and fragmented
  - Autonomous universities seeking for a critical size
  - Strong national thematic research organisations with a long tradition in technology transfer (CEA, INSERM, INRIA, INRA, etc.)
- Research results are often not mature enough to meet companies’ expectations

**Needs**

- An efficient structure linking academic research to the socio-economic world
- Simplification of the technology transfer environment
- Funding of the proof of concept’s maturation steps
A professional tool for academic research transfer

A national programme

- The « Future investments programme » (PIA) has dedicated €900 million to the creation of SATTs, a significant portion of which being devoted to investment in the maturation of projects emerging from academic research.
- SATTs governance: private companies financed by the State (33%) and public research institutions (67%).

A privileged interface between public research and industry

- Local actors fully integrated in their local innovation ecosystems.
- Multidisciplinary approach.
- Reactive and simple organization.

An economic lever to boost transfer

- Support projects throughout the transfer chain, in order to increase the TRL (technology readiness level), manage the IP and meet business needs.
- Financial resources that allow to raise the risks linked to the proof of concept, the intellectual property and the market access.
- Licensing and start-up creation.
SATTs are a bridge linking academic research and the economic world.

They bring their competence and resources in the process of maturation and transfer to:

- Address the risks by offering validated technologies
- Match the socio-economic needs with public research expertise and know-how
- Boost the creation of employment and wealth
- Contribute to the improvement of French companies’ competitiveness
Created January 2012

Shareholders
- ComUE Sorbonne Paris Cité,
- ComUE Paris Est,
- Université de Cergy-Pontoise,
- CNRS,
- INSERM

Overall allocation
- € 68 millions for 10 years, paid in instalments of 3 years

Territory
- 340 research units, 17 000 researchers
- Multidisciplinary: healthcare, engineering, ICT, Humanities and social sciences
### Territory

#### Total
- 17,000 researchers
- 340 research units

#### Healthcare
- 6,600 researchers & clinicians
- 144 research units
- >300 patents since 2006
- 10 university hospitals
- 1 faculty of pharmacy
- 2 faculties of dental care
- 1 veterinary school
- 1 school of public health

#### Engineering
- 4,000 researchers
- 54 research units
- 1 space science campus
- 1 environmental science campus

#### ICT / HSS
- 6,400 researchers
- 142 research units
- 1 media lab
- 2 fab lab
- 1 digital campus
**Values**

**Quality of service**
IdF Innov’s central concern

→ Quality survey carried out every year

**Proximity**
Responsiveness
Availability

**Tailor made**
Adaptation to each project
Flexibility