



SATT IdF Innov
22/09/2014



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 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

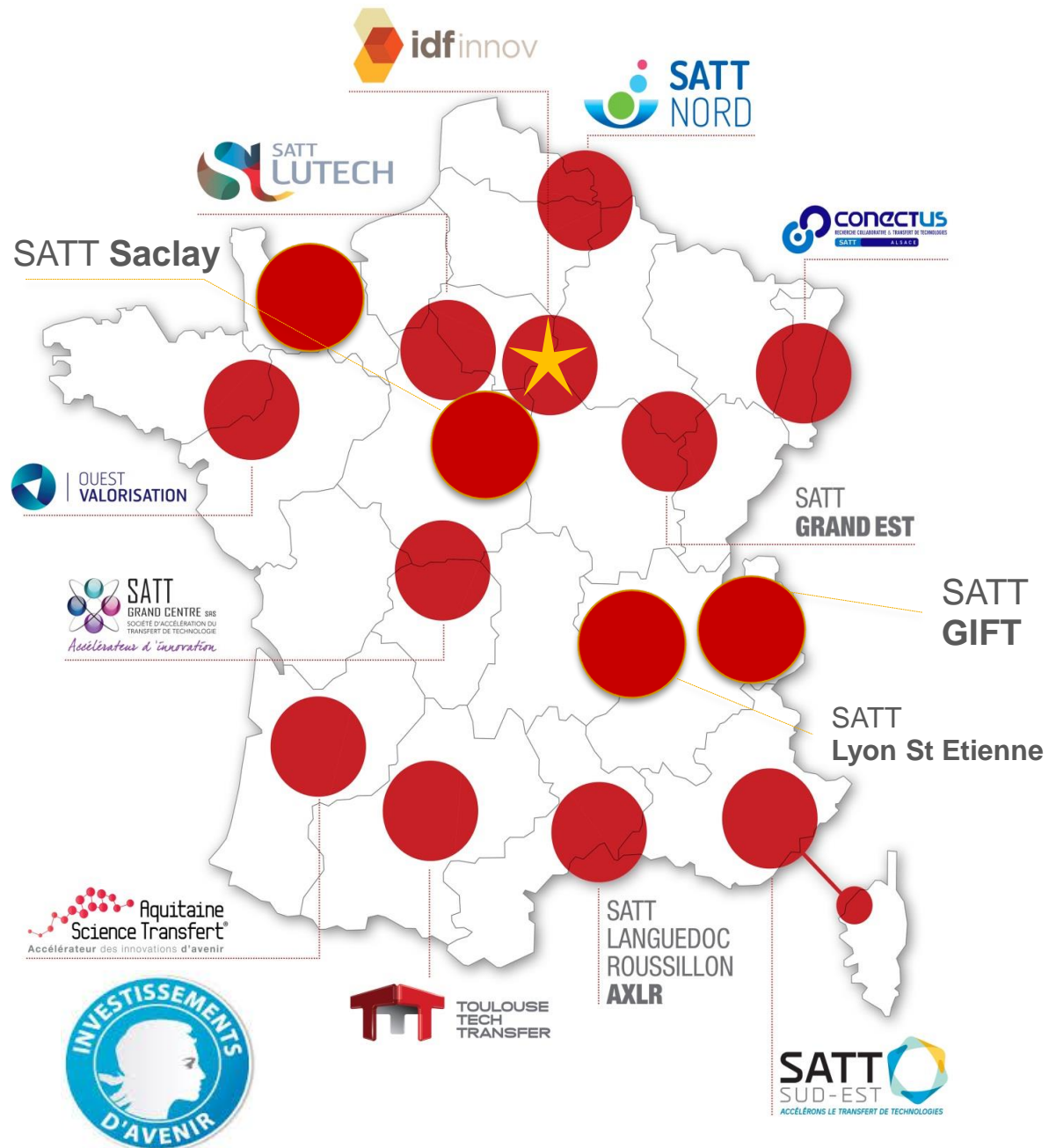
♦ An economic lever to boost transfer

- 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

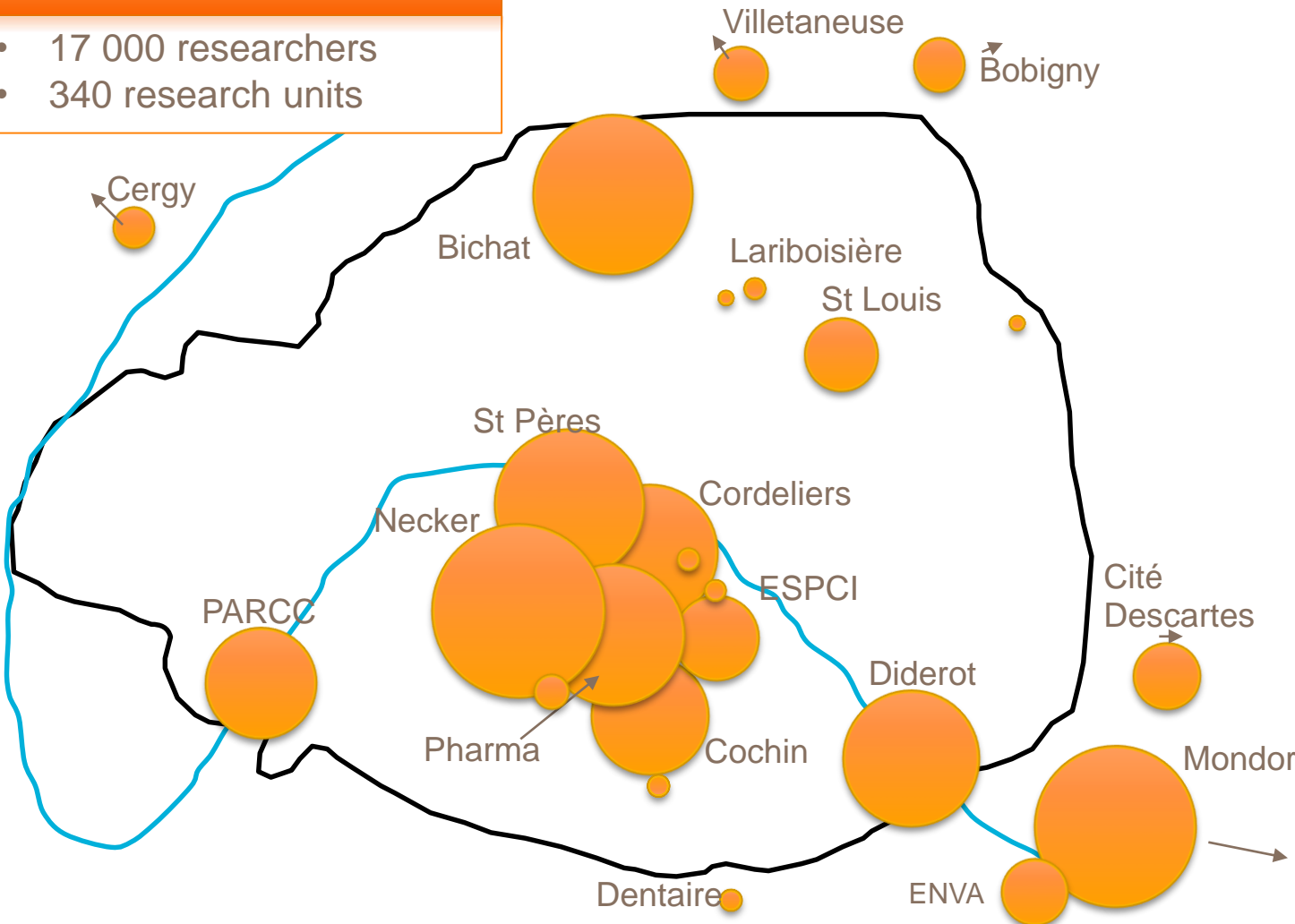
- € 68 millions for 10 years, paid in instalments of 3 years

Territory

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

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



Quality of service

IdF Innov's central concern

→ Quality survey carried out every year



Proximity

Responsiveness

Availability



Tailor made

Adaptation to each project

Flexibility