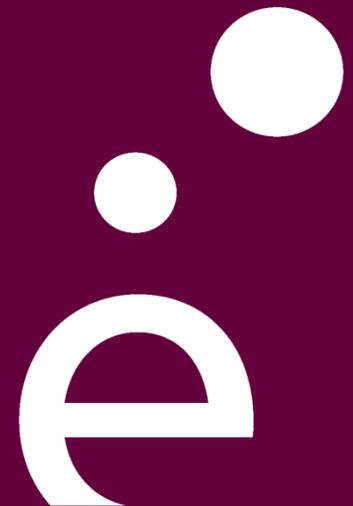


Labex NanoSaclay : Axe Valorisation

12/01/2022

Julien Jaeck





- A common call with Labex PALM (bureau of 13 researchers)
- Positioning : early steps of innovation
- Objective : Support first-time innovators (70 % of the projects have not been funded previously in ITT)
- Innovation of research from NanoSaclay : ~ 50 % of the ITT projects follow a previous Labex NanoSaclay Research project
- Gender ratio : ~ 70%/30% (H/F) (since 2018)
- Budget : Typical funding between 30 k€ (equipment) to 70 k€ (1-year innovation engineer/PhD), mean ~45k€
- Ideally, at the end of these projects, researchers have strengthened their innovation strategy, know their business plan and the market they can address.

How we proceed?



Mid
December

First step : the project team writes a **one-page letter** describing the outline of its project (science, technics and innovation approach), At this stage, we obtain typically 12-15 projects / year

The bureau analyses this letter and issues recommendations

We detect (and discourage) projects that are still pure research (~ 1-2/year) or already too advanced in innovation

End of
January

Second step : the project team submits a **five-page project** presenting the technique and the innovation process

If human resources are required (post-doc, engineer), the bureau asks for a description of their future in the innovation process

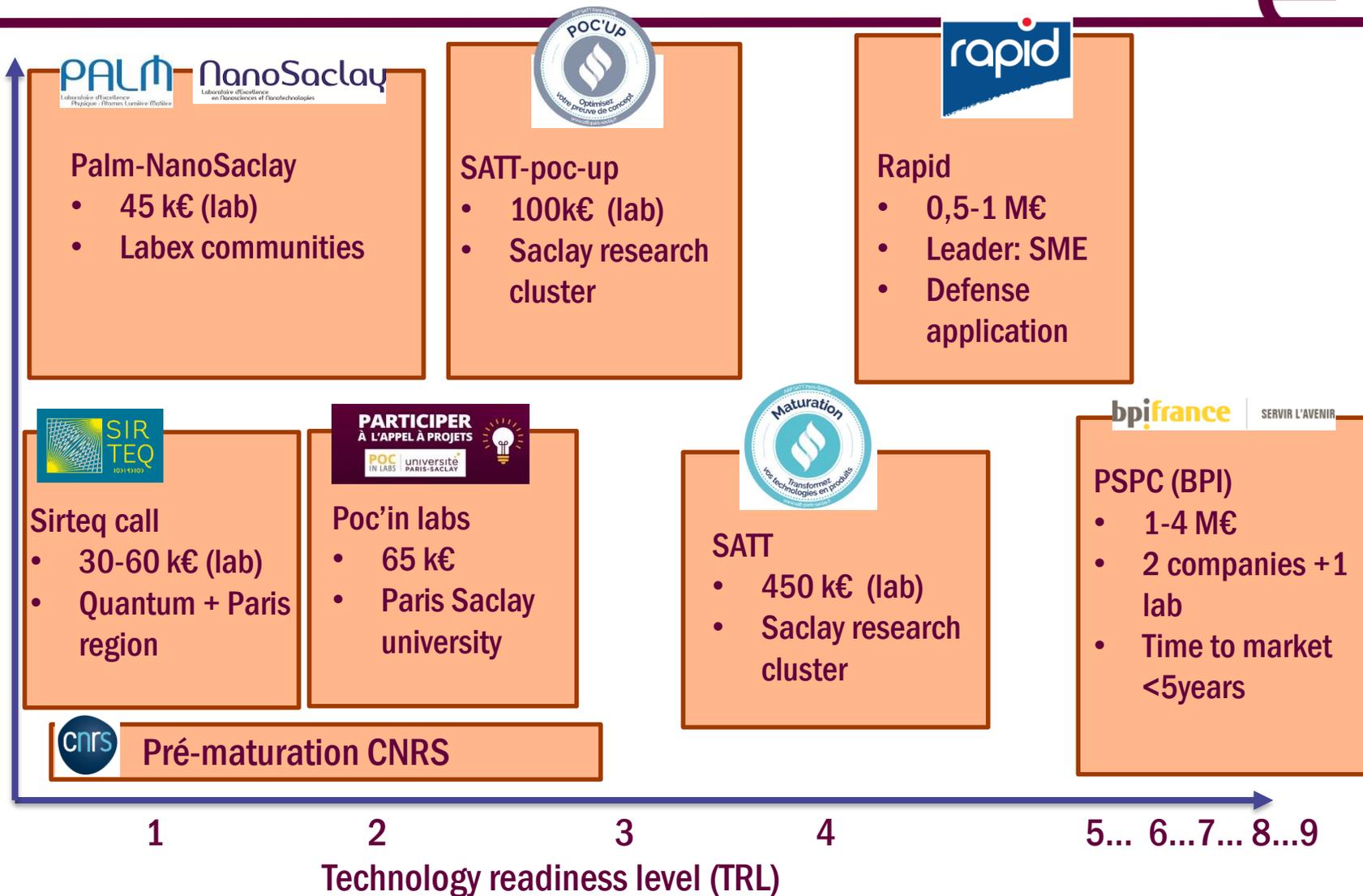
End of
March

Third step : arbitration by the bureau, final validation by PALM & NanoSaclay
COPILs

Approximately 7 projects are selected (30 to 70 keuros, mean 45k€)

NanoSaclay in the innovation landscape

Disciplinary / geographical community



The projects (2018-2021)



- 30 ITT projects funded for a total amount of 1.4 M€ (mean budget 47k€).
- 15 projects in NanoSaclay perimeter
 - Nano+Chemistry/Biology/Medicine (COPOBAC, OBiSC, HDE)
 - Fabrication process (PR², FAUVE, DReAM)
 - Scientific instruments (ALNIV, MELI, MIRFAST, LCSEM)
 - Diagnostic for Industry (ValoIMHOTEP, CALM, MELI, CARTE, Valospyf)=> continue their path of innovation (Poc in Labs, Prémat CNRS, SATT, etc.)
- 7 Startups since creation of NanoSaclay (including Daumet, Ajelis, Quandela, Novecal)
- Focus: COPOBAC project (leader : Géraldine Carrot – CEA/NIMBE) funded in 2020.

Reminder : Call 2022 is OPEN (Deadline 27 janvier 2022 on PALM website)