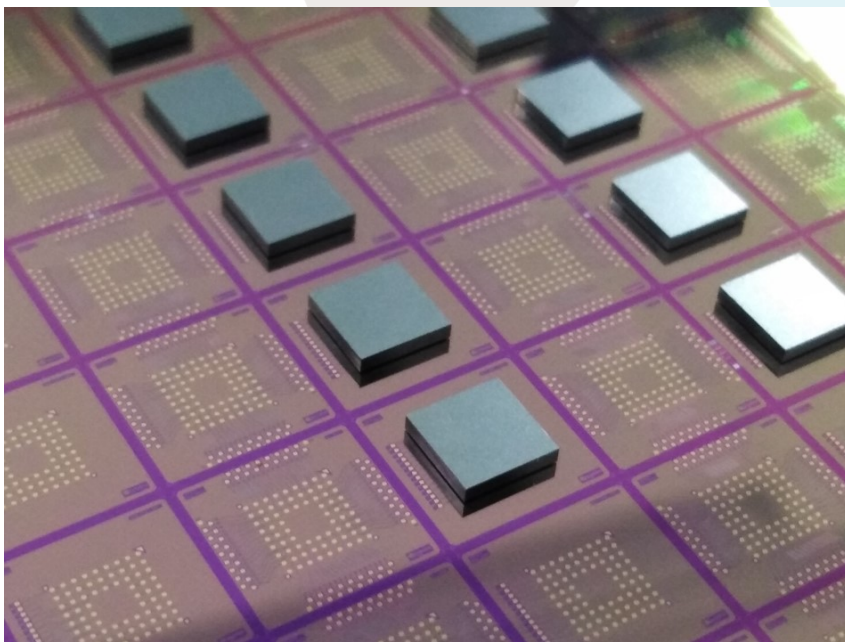


PACKAGING CONCERTED ACTION ACPAC



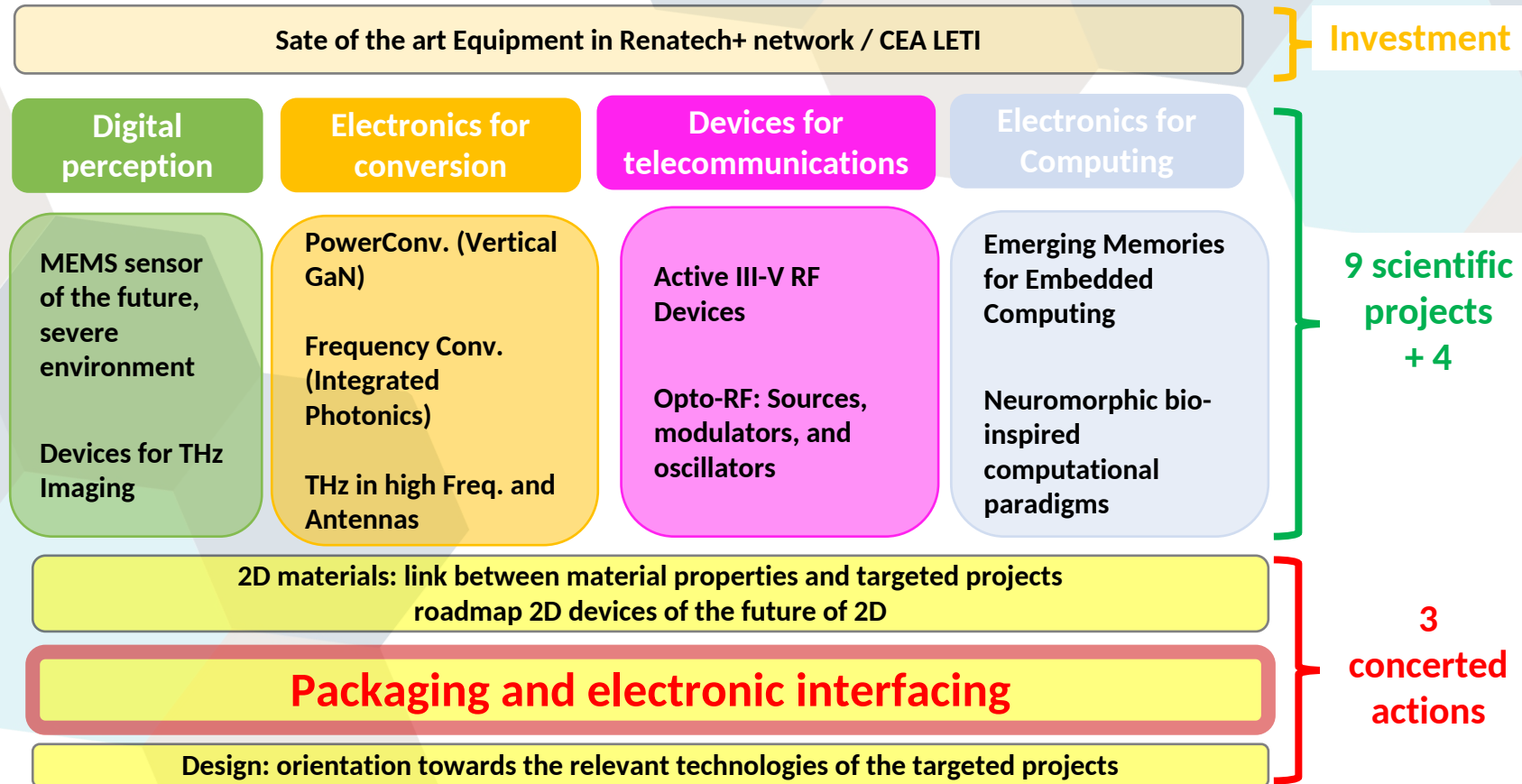
Hugues Granier Thomas Baron David Henry
Samuel Charlot Sylwester Bargiel



The context :

French Electronics Priority Research and Equipment Programme

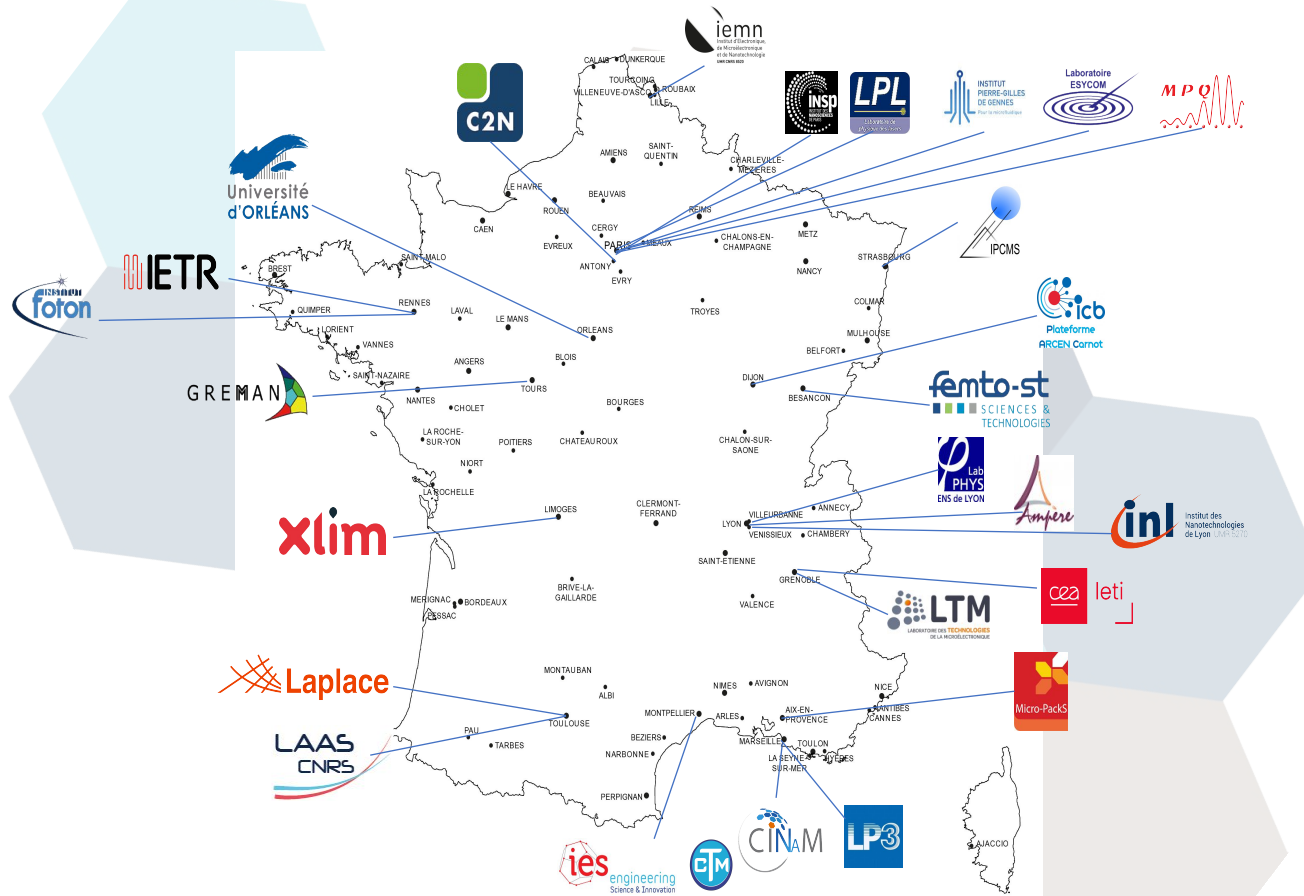
- **Supporting** national sectors in academic laboratories with high industrial potential
- **Moving towards** the devices and convincing maturity (TRL 4)
- **To bring together** dispersed skills to build a relevant sector at the national level.
- **Achieve material-component-subsystem convergence** by bringing together the most relevant teams in terms of skills and critical mass



<https://www.pepr-electronique.fr/le-pepr/>

Objective 1 : To set up a national Packaging community

Accessible, open to industrials, sustainable beyond the PEPR, active at European level



- 30 laboratories, technological research centers, platforms
- 70+ local coordinators
- 80+ industrial contacts
- Annual french packaging community workshop
- Ongoing : developing contacts with foreign packaging actors



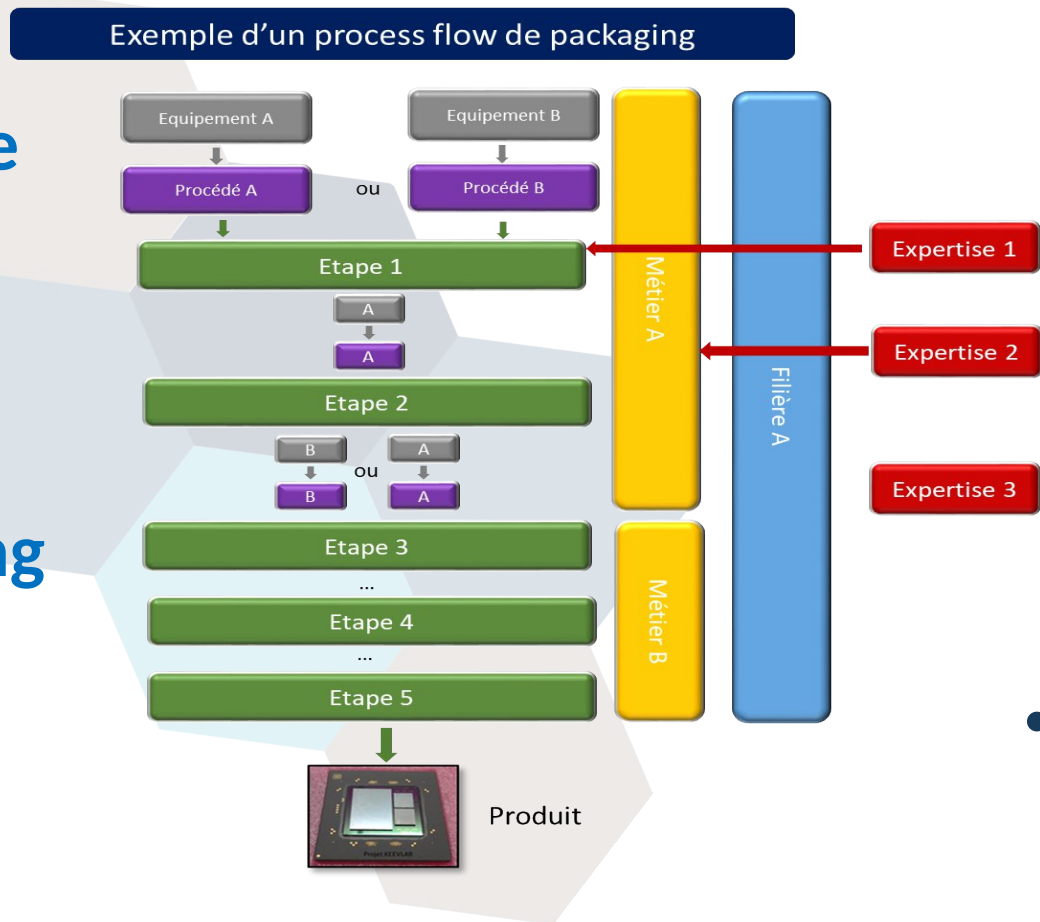
JOIN US : acpackaging@services.cnrs.fr



Objective 2 : State of the art data base

To enable scientific and industrial to

- Identify competence centers
 - Collaborate on packaging issues
- Produce a structuring foresight



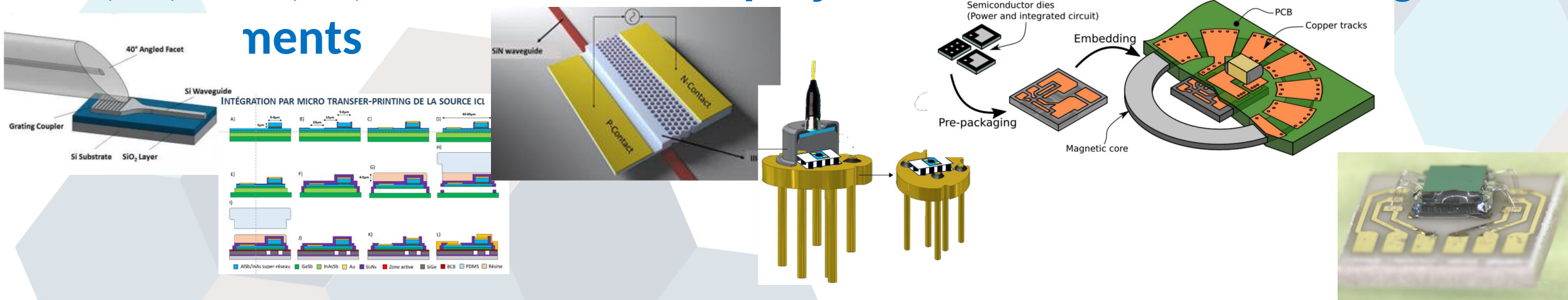
• About

- Equipment,
- Sectors and expertise, Simulations and design, Training, Professions,
- Steps,
- Processes.
- Disseminated
- Online consolidated version T4 2024.

Objective 3 : Solving Packaging Locks

- 5 (+1) of 9 (+4) identified PEPR's projects need specific packaging

ments



- Already 3 identified collective interest subjects

- Die remetalization / Ecopackaging / heterogen substartes

- Through database informations applications to ACPAC community for

Roadmap

- **Objective 1:**

- To perpetuate the animation of the French packaging community by organizing (at least) an annual event
- To develop connections with others European communities

- **Objective 2:**

- Finalization of version 1 of the Database (2024)
- Wide dissemination to academic and industrial partners (2025)

- **Objective 3:**

- Support in packaging of PEPR PCs
Search for solutions in progress ☾ connecting competencies and specific developments

- **Medium-term objective:**

- Obtaining specific funding to develop packaging and 3D integration at the academic level