



ALPHA-RLH

Isabelle Tovena-Pecault
Director Europe & International

LE PÔLE DE COMPÉTITIVITÉ **PHOTONIQUE ET HYPERFRÉQUENCES** EN NOUVELLE-AQUITAINE



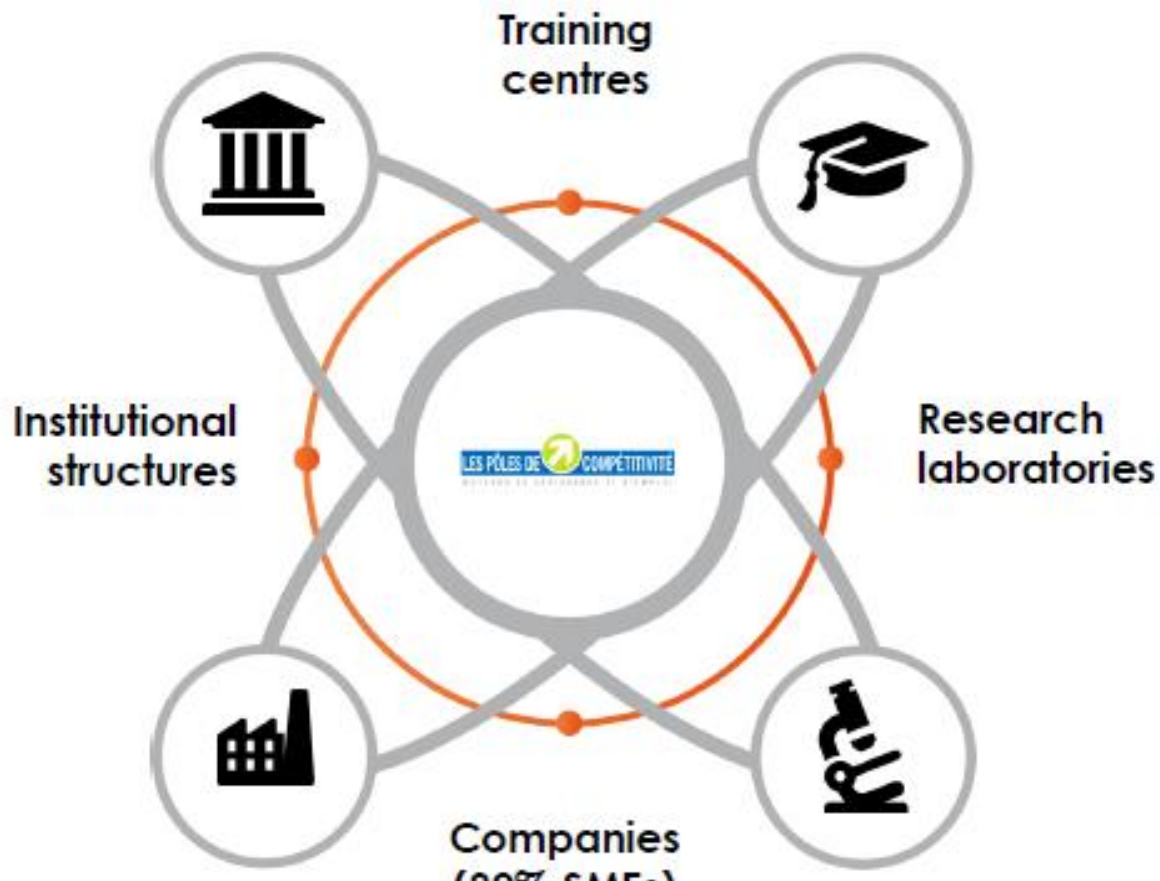
1

Pôle de compétitivité



COMPETITIVENESS CLUSTERS

What are we talking about?



Foster progress,
innovation and
growth in **Nouvelle-
Aquitaine** region

1

Our Cluster,
Alpha RLH

Our competences



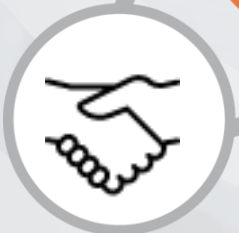
Innovation



International



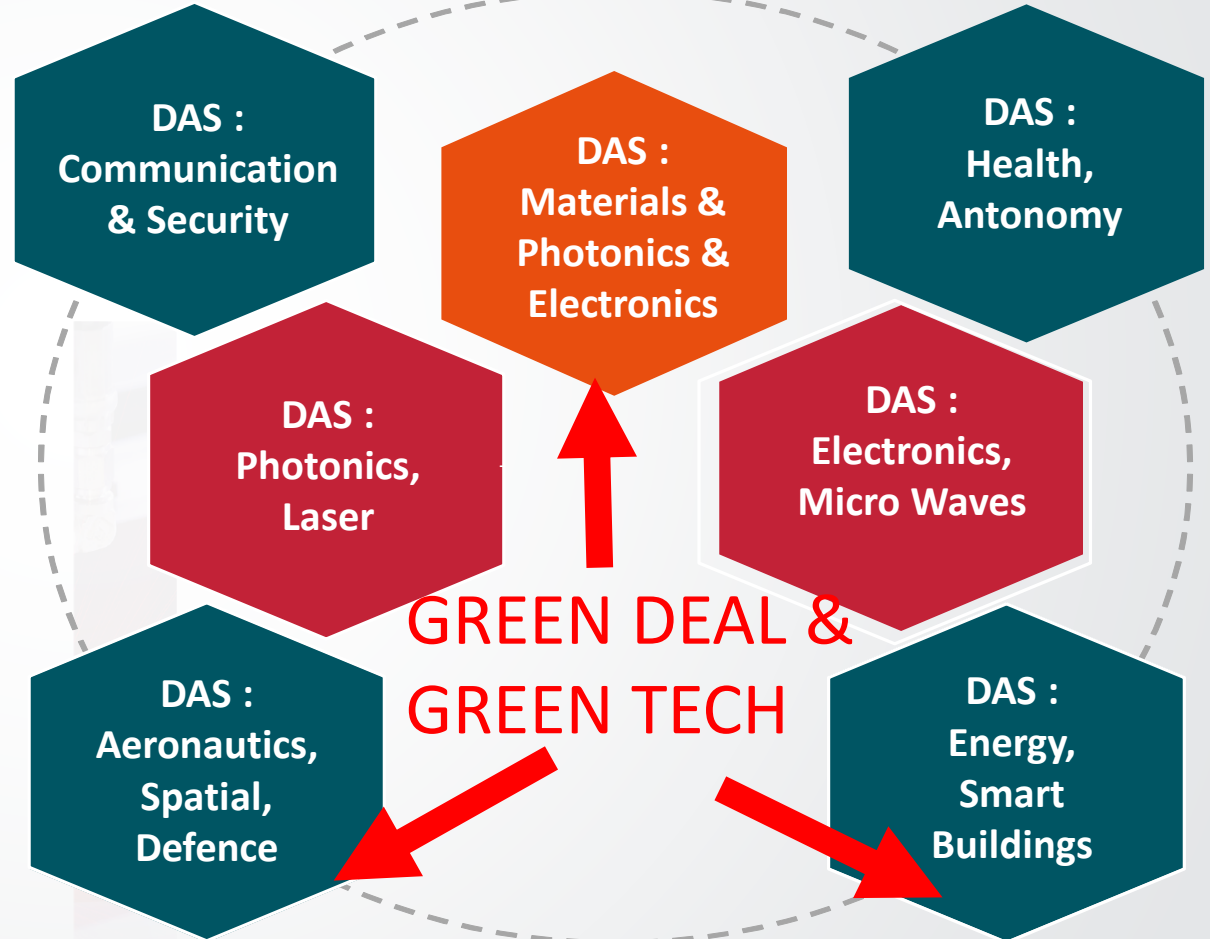
Business



Competences



Digital



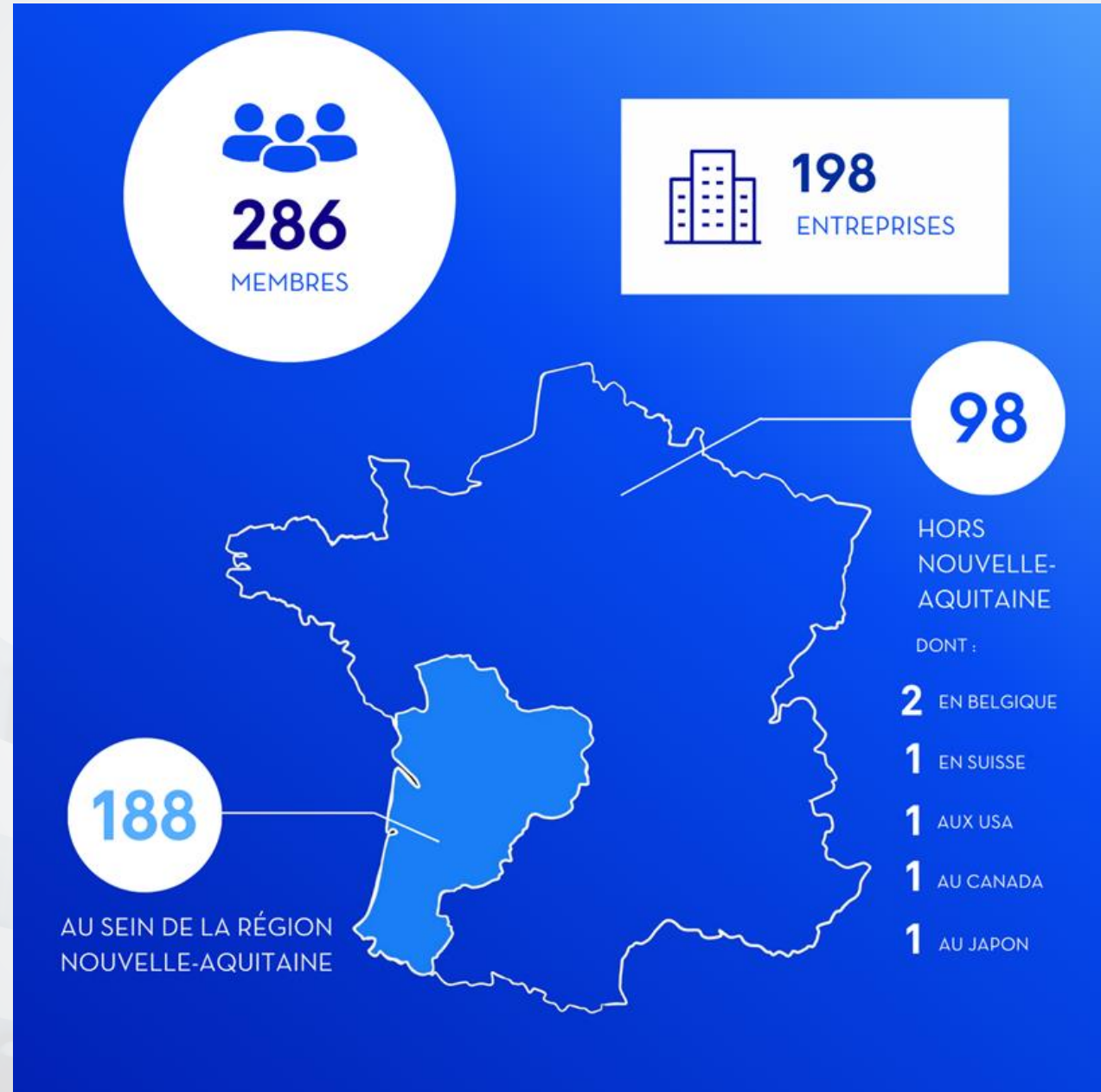
Digital

Digital

1

Our Cluster,
Alpha RLH

Our Members



1

Our Members



2

Our offer for EU projects

Our services for EU projects & International Missions



Motivate

- Informations and explications
- Newsletter Go International
- Personalised informations on specific european calls



Collaborate

- Pool of consulting firms specialised in the development of EU projects
- Letters of support
- Lobbying activities and visibility
- Partner searches to create a consortium



Support

- Monitoring of new EU calls for projects
- Evaluation of project proposals
- New Market in the EU and outside Europe

3

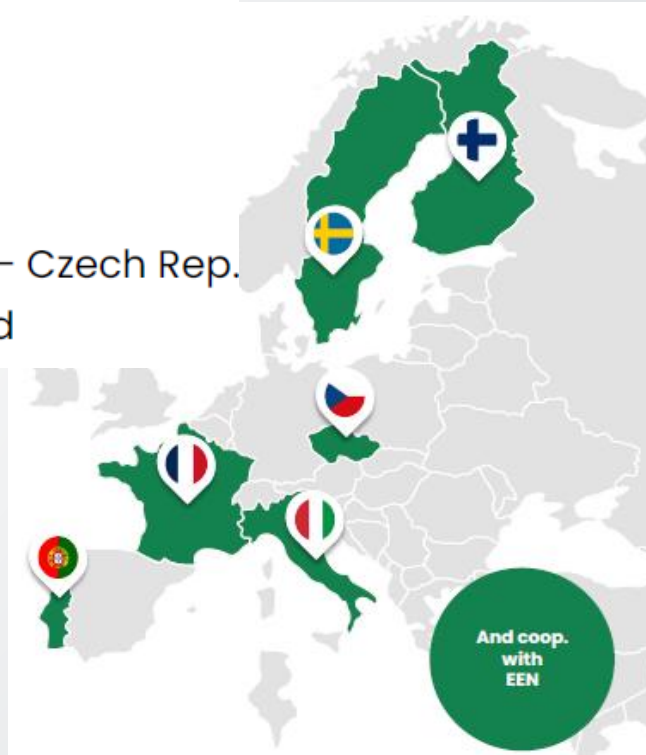
Our Results

The Cluster's projects: PIMAP4sustainability



PIMAP 4 Sustainability

- Alpha RLH – France
- PROPELL – Sweden
- AFIL Lombardia – Italy
- ProduTech – Portugal
- Czech Aerospace Cluster – Czech Rep.
- Photonics Finland – Finland



Outline

Budget: 500 K€ including 107 K€ for ALPHA RLH

Consortium: 6 Partners

Coordinator: ALPHA-RLH

Description: The project will provide a springboard for cluster SMEs to internationalise and support regional actions through the leverage of photonic technologies in Key Enabling Technologies.

Our role: Project coordinator, providing support to our members to develop an internationalisation strategy (Canada, USA, Japon, Chine)

3

Our results

Photon Hub Europe



PhotonHub Europe will help European SMEs and mid-caps become highly competitive digital businesses through faster and smarter deployment of photonics-based technologies, directly creating over 1.000 new high-tech EU jobs and nearly €1 billion in new revenues and venture capital by 2025.



Outline Budget: 19 M€

Consortium: 53 Partners

(18 regions)

Coordinator: VUB

Description: *Photonics is essential to the functioning of new applications which are powering the new industrial wave – Industry 4.0 – and which are also critical to our ability to fundamentally address the enormous global societal and environmental challenges of our times*

Our role: Encouraging photonics uptake, innovation and investment

5

Our Exhibitions

Support to International fairs & exhibitions



analytica

JUNE, 21 - 24, 2022
MUNICH, GERMANY

**COME TO MEET
ALPHA-RLH AND ITS MEMBERS**

**FRENCH PAVILLON,
BOOTH A3.528**

- **4 entreprises participantes :**
 - I2S, Goyalab, Le verre fluoré, Leukos
- Lancement de la communication fin mai

SMARTCITY
EXPO WORLD CONGRESS

15-17 NOVEMBRE 2022

LEARNING EXPEDITION

Salon + Visite de Barcelone + Madrid ?
→ rencontres B2B, clusters (SECPhO), Universitaires (ESTIA, campus de l'UAB, La Rochelle, etc)

INDUSTRIAL FAIR KOBE

1-2 SEPTEMBER 2022



LEARNING EXPEDITION

Industrial Engineering
5.000 – 20.000 visiteurs
100 – 500 exposants
Véritable intérêt ?
Peu d'informations



The waves of INNOVATION

SITE DE BORDEAUX (SIÈGE SOCIAL)

Institut d'Optique d'Aquitaine
Rue François Mitterrand
33400 Talence - France

SITE DE LIMOGES

Centre d'Innovation et de Recherche
en Electronique - 12 rue Gémini - Bât 2
87068 Limoges Cedex 3 - France

SITE DE LA ROCHELLE

La Rochelle Université - Av. Michel Crépeau
RdC Bureau 14 - Bât Pascal
17042 LA ROCHELLE Cedex - FRANCE