



# TECNIOspring Industry

Talent attraction programme

**ACCIÓ**



**Generalitat  
de Catalunya**

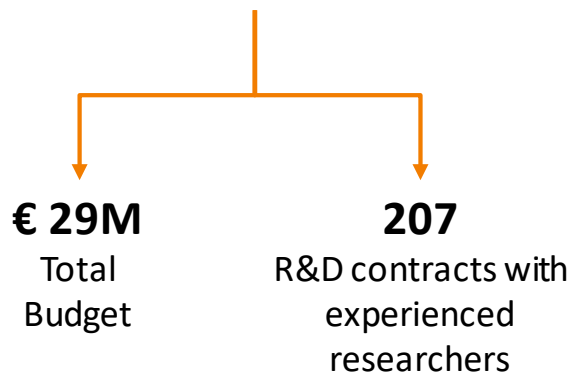


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**CataloniaConnects**  
[catalonia.com](https://catalonia.com)

# FIGURES & GOALS

## ACCIÓ talent attraction programme 2013 – 2024



To attract highly  
talented  
researchers



To reinforce  
companies  
capacities



To provide  
international  
experience



To foster  
collaborations



# TECNIOspring INDUSTRY

Next call : July 2019  
3.2MEuros; 24 grants

Financial support for hiring experienced researchers (**up to 100%**) to develop applied research projects, through 2-year employment contracts with Catalan companies and TECNIO entities



Marie Skłodowska-Curie  
Actions (COFUND) - **H2020, EU**



72  
contracts



11 M€  
(50% EU)



3 calls in  
5 years



Outgoing  
+ Return  
Incoming

# APPLICATION AREAS

## SECTORS



Food Industries



Industrial Systems



Sustainable Mobility



Cultural and  
experience-based  
industries



Chemistry, energy  
and resources



Design Industries



Health and Life  
Science

## TECHNOLOGIES



ICT



Nanotechnology



Advanced Materials



Photonics



Biotech



Advanced Manufacturing

# WHO CAN PARTICIPATE?



**A company located in  
Catalonia**

(4 or more employees)



**An experienced  
researcher of any  
nationality**



**A TECNIO entity**

**Foreign entity**

# FELLOWSHIPS

	INCOMING	OUTGOING + RETURN
PERIOD	✓ 2 years company / TECNIO entity	✓ 1st year abroad + 2nd year company / TECNIO entity
PROFILE	<ul style="list-style-type: none"> <li>✓ PhD + 2 or 6 years experience</li> <li>✓ Team management</li> </ul>	<ul style="list-style-type: none"> <li>✓ PhD + 2 or 6 years experience</li> <li>✓ Team management</li> </ul>
GRANT	<ul style="list-style-type: none"> <li>✓ Total company cost: <b>58,500 €/year</b></li> <li>✓ Research: <b>18,240 €</b></li> <li>✓ Mobility: <b>1,920 €</b></li> </ul>	<ul style="list-style-type: none"> <li>✓ Total company cost: <b>58,500 €/year x coefficient</b></li> <li>✓ Research: <b>18,240 €</b></li> <li>✓ Mobility: <b>1,920 €</b></li> </ul>

Mobility rule: 12 month in the previous 3 years

# ELEGIBLE RESEARCH COSTS

Fungible assets and equipment depreciation	Software, licences	Assistance to congresses, fairs, meetings, etc.
Medical insurance	Visa and residence permits	Training activities
IPR registration	Dissemination results	Outsourcing of technical services
Outsourcing of business and marketing plans	Space rental	Official documents translation

50 % payment in advance!



# PERSONAL CAREER DEVELOPMENT



## Training

(technology transfer + open science + data protection)



## Outreach

(citizen innovation + scholar community)

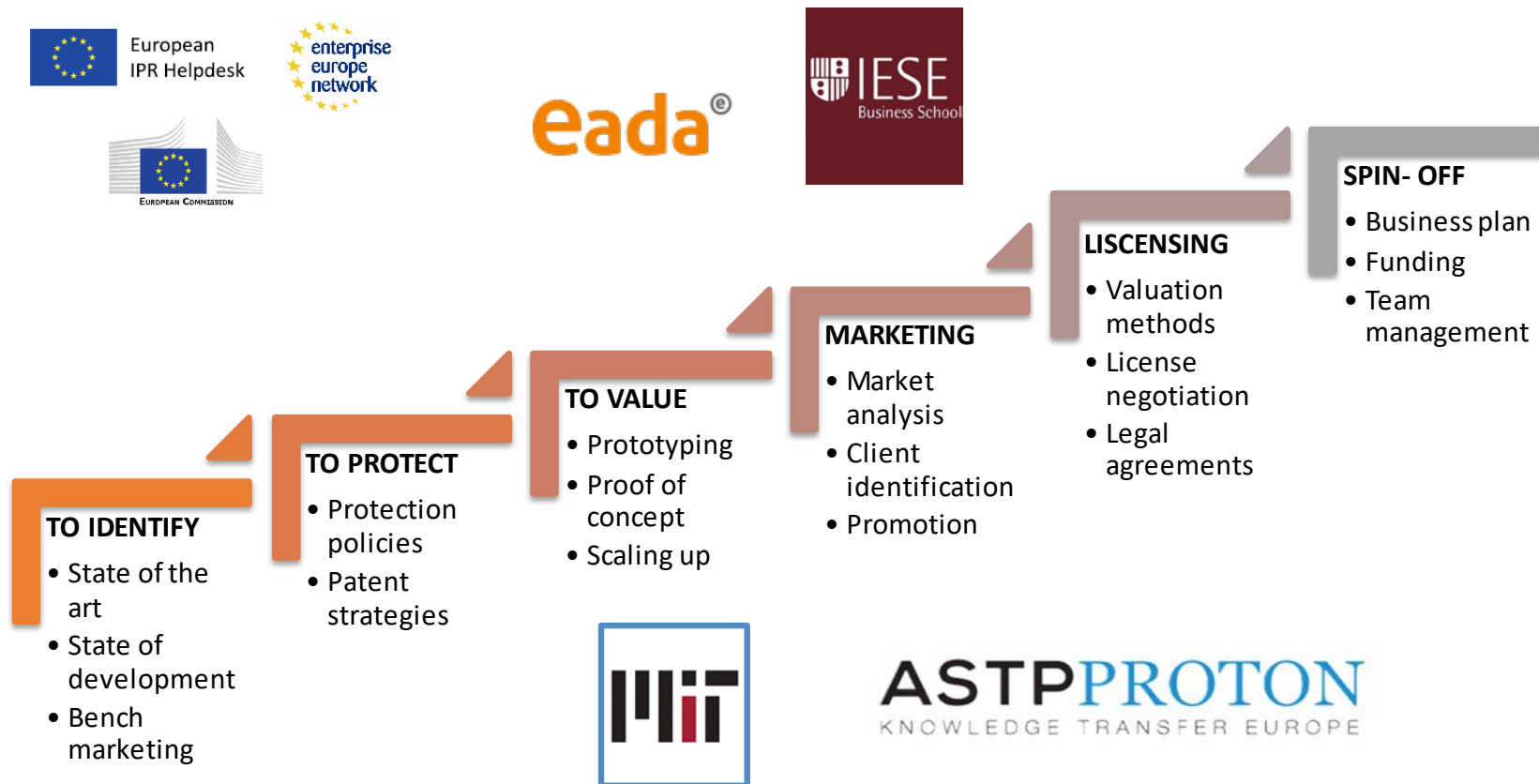


## Networking

(working group + community meetings)



# TECH TRANSFER TRAINING PROGRAMME





# ACCIÓ



# TECH TRANSFER IMPACT (2013-2018)

## EMPLOYMENT CREATION

- Employment rate > 72%

## TT ACTIVITY

- 20 patent applications
- 45 R&D projects
- 19 prototypes
- 2 spin-off

## DIRECT COLLABORATIONS

- 56 Direct Collaborations (MIT, Stanford, Fraunhofer,...)

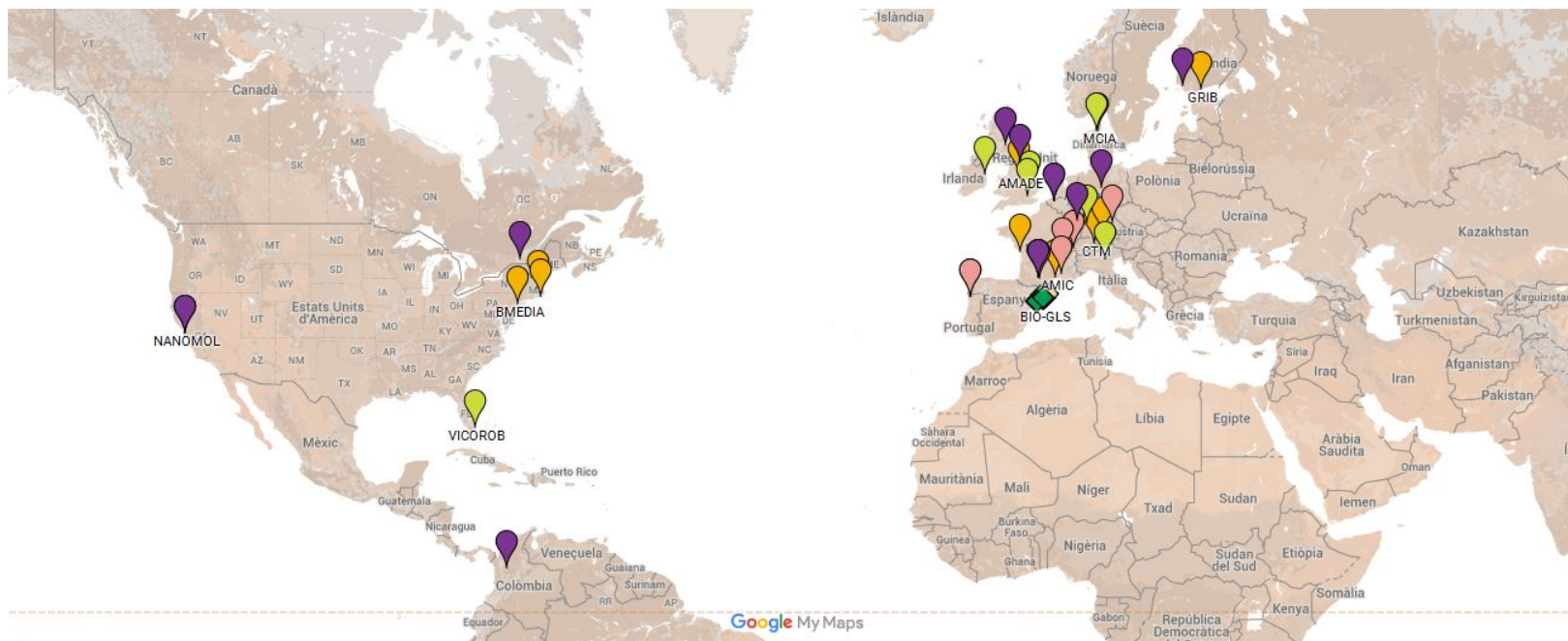
## OTHER COLLABORATIONS

- 417 other collaboration of which 40% companies

# SCIENTIFIC IMPACT (2013-2018)

<b>Total accepted papers</b> <i>(peer reviewed only)</i>	218
<b>Participation in congresses</b> <i>(accepted abstracts, posters and oral presentations)</i>	175
<b>Other invited talks and communications</b>	415
<b>Supervision of PhD and Master Thesis</b>	89

# FELLOWS MAP



<http://catalonia.com/innovate-in-catalonia/tecniospringplus/tecniospringresults.jsp>

