



# Tecniospring INDUSTRY

Talent attraction programme

**ACCIÓ**



**Generalitat de Catalunya**  
Government of Catalonia

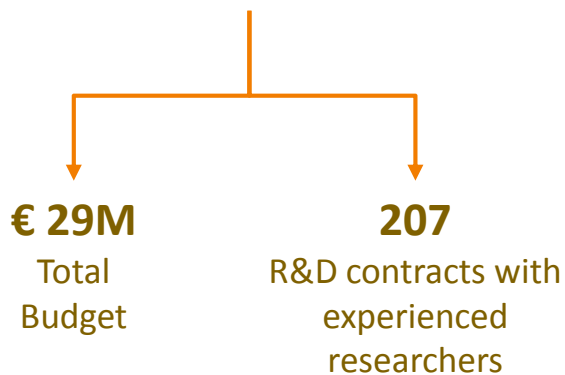


This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801342

**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

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)**



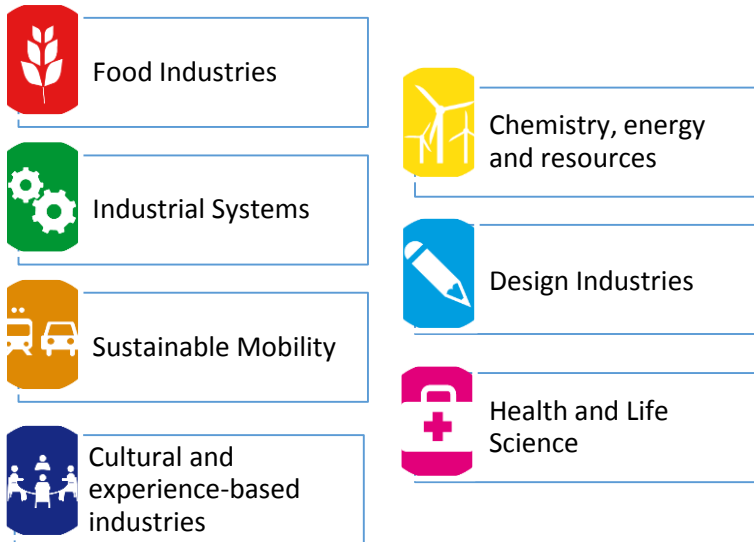
**3 calls in  
5 years**



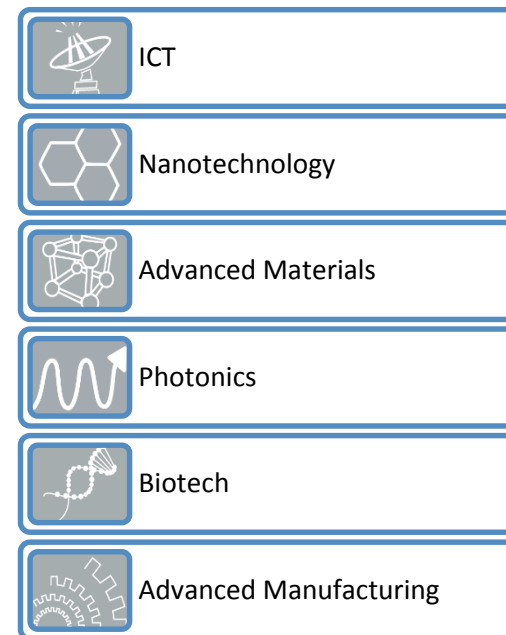
**Outgoing  
+ Return  
Incoming**

# APPLICATION AREAS

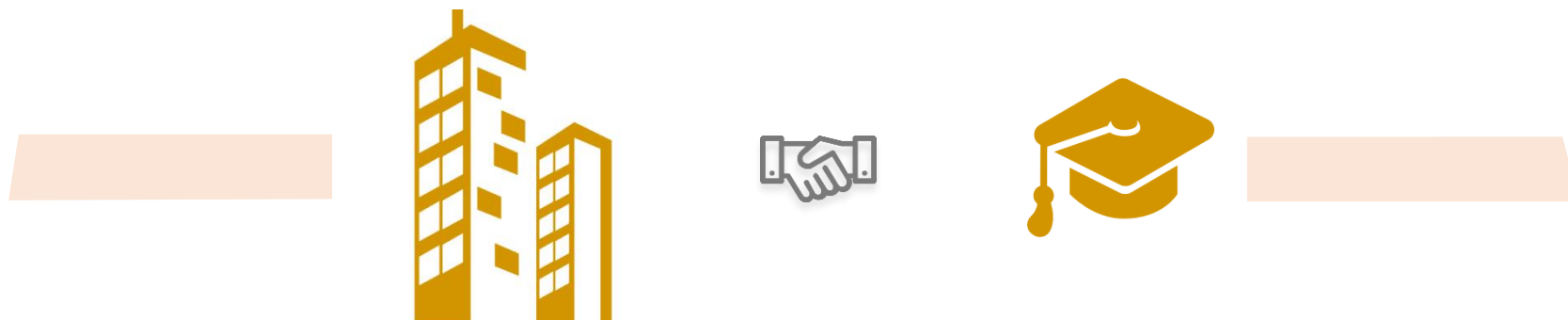
## SECTORS



## TECHNOLOGIES



# 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
<i>PERIOD</i>	✓ 2 years company / TECNIO entity	✓ 1st year abroad + 2nd year company / TECNIO entity
<i>PROFILE</i>	<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>
<i>GRANT</i>	<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 coef.</b></li> <li>✓ Research: <b>18,240 €</b></li> <li>✓ Mobility: <b>1,920 €</b></li> </ul>

# 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



# TECH TRANSFER TRAINING

eada®



## TO IDENTIFY

- State of the art
- State of development
- Bench marketing

## TO PROTECT

- Protection policies
- Patent strategies

## TO VALUE

- Prototyping
- Proof of concept
- Scaling up



## MARKETING

- Market analysis
- Client identification
- Promotion

## LISCENSING

- Valuation methods
- License negotiation
- Legal agreements

## SPIN-OFF

- Business plan
- Funding
- Team management

**ASTPROTON**  
KNOWLEDGE TRANSFER EUROPE

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# CALL 2019 : BUDGET AND SCHEDULE

## Budget & Grants

- **3,291,840 €**
- **24 grants (50% per modality)**



# CALL 2019: ELIGIBILITY CRITERIA



## Host entity

- No permanent **contract** with candidate
- Commitment **Charter&Code**
- Different **supervisor** for multiple applications
- **Secondments** (1-3 months).  
Mandatory for TECNIO entities



## Researcher

- **Experience**
- **Mobility rule** (< 12 months in the 3 years prior to the deadline)
- **European Union nationality** for outgoing phase in 3rd countries
- Former TECNIOspring fellows:  
**company** as a host



## Administrative procedures

- **Templates:** latest call version
- Respect **page limit**
- Attach required **documentation**
- Call **deadline** for applications

# EVALUATION CRITERIA



## RESEARCHER EXCELLENCE (30%)

- Research and tech transfer experience
- Team management
- Geographical and sectorial mobility



## HOST ENTITIES CAPACITIES (25%)

- Scientific and technological trajectory. Supervisor CV
- Practical and administrative arrangements
- Training and mentoring plan



## PROJECT QUALITY (20%)

- Working plan and expected results
- Originality of the project
- Justification of research costs



## TECH TRANSFER AND IMPACT (25%)

- Results exploitation plan
- Career impact research/market
- New collaborations and secondments

Threshold: 385/500

# PUBLISH YOUR JOB OFFER



Send an email to: [tecniospring.accio@gencat.cat](mailto:tecniospring.accio@gencat.cat)

- *Entity*
- *Sector*
- *Project title*
- *Fellowship type*
- *Contact*
- *Vacancy description*

<http://www.catalonia.com/en/innovate-in-catalonia/tecniospringplus/tecniospringvacancies.jsp>

# 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

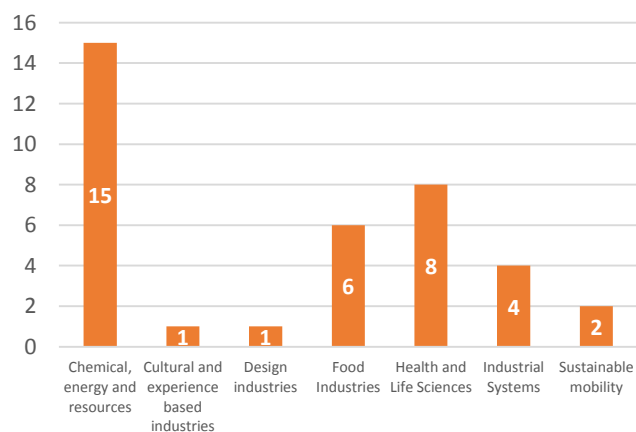
- 417 other collaboration of which 40% companies

# CALL 2018 STATISTICS

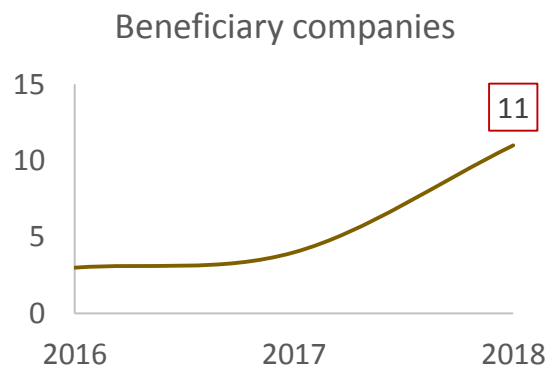
103 Applications → 89 Eligible → 37 Granted

**Success rate  
36%**

## IMPACT IN SECTORS



## IMPACT IN COMPANIES



# Tecniospring testimonials

<https://youtu.be/24rU8P3iNzA>

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