

Talent attraction programme

TECNIOspring+
Tech transfer
through researchers' mobility

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 712949

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1. TECNIOspring PLUS programme

2. Call for proposals 2018

3. Successful projects and results

TECNIOspring PLUS

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**



**10 M€
(50% EU)**



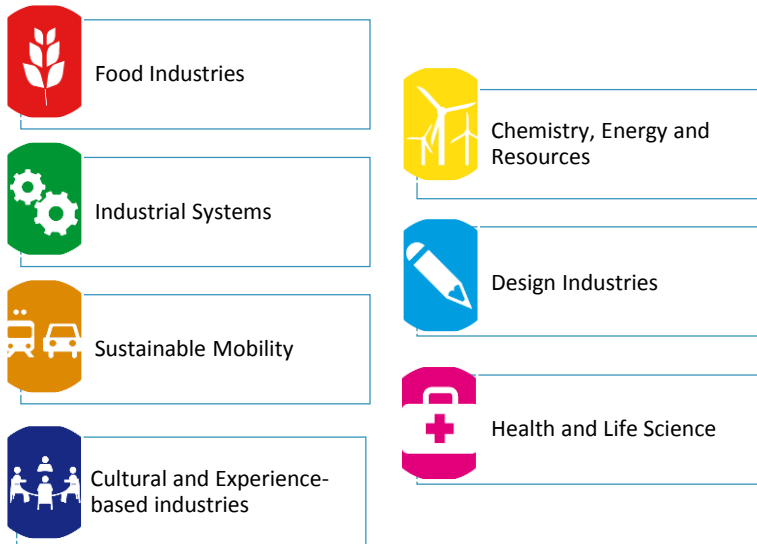
**4 calls in
5 years**



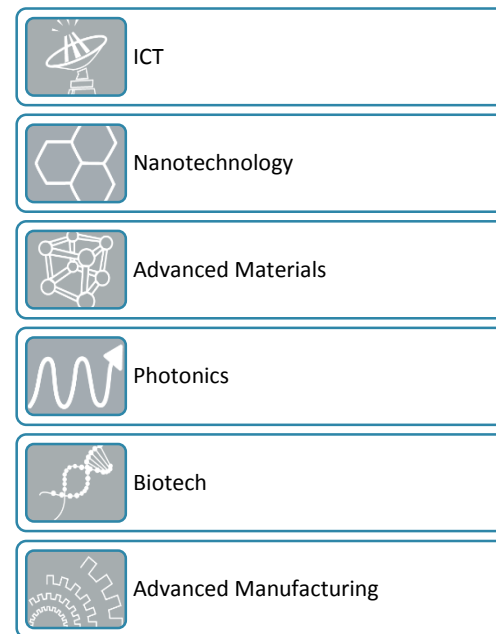
**Outgoing
+ Return
Incoming**

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	
PERIOD	✓ 2 years company/ TECNIO entity	✓ 1st year abroad + 2nd year company/TECNIO entity	
PROFILE	<ul style="list-style-type: none"> ✓ PhD + 4 or 8 years experience ✓ 1 year in applied research ✓ Team management 	<ul style="list-style-type: none"> ✓ PhD or 4 years experience ✓ Experience in applied research 	
GRANT	<ul style="list-style-type: none"> ✓ Total company cost: 58,500 €/year ✓ Research: 17,280 € ✓ Mobility: 1,920 € 	<ul style="list-style-type: none"> ✓ Total company cost: 46,200 €/year x coefficient ✓ Research: 17,280 € ✓ Mobility: 1,920 € 	

Further benefits



Training

(technology transfer + entrepreneurship + RRI)



Outreach

(living labs + citizen innovation + researchers' night)



Networking

(working group + community meetings)

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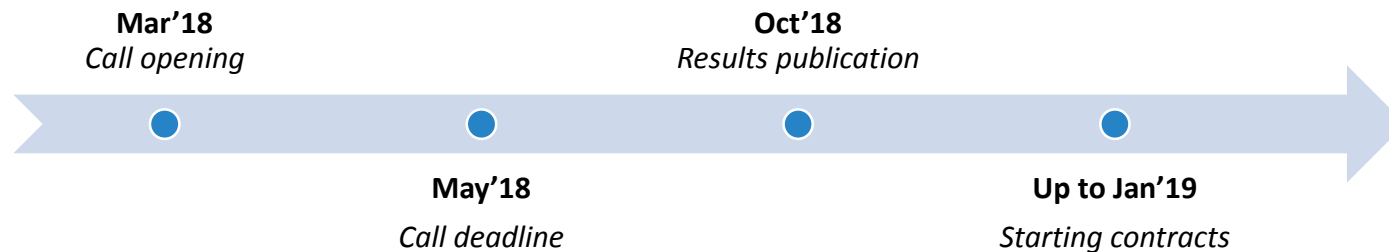
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3rd call: Budget and provisional schedule

Budget	Nº fellowships
<ul style="list-style-type: none">• 2,230,200 €• 50% for modality	<ul style="list-style-type: none">• 9 incoming• 9 outgoing + return



Eligibility criteria



Host entity

- No permanent **contracts**
- Endorsement of **Charter&Code**
- Different **entity** for former TECNIOspring fellows
- Different **supervisor** for multiple applications
- Mandatory **secondments** for TECNIO entities



Researcher

- **Experience** (according to mobility type)
- **Mobility rule** (< 12 months in the 3 years prior to the deadline for applications)
- **Nationality** for outgoing phase in 3rd countries



Administrative procedures

- **ACCIÓ templates**: latest call version
- Telematic & in person **submission** (official registration or administrative post)
- Respect **page limit**

Evaluation criteria



EXCELLENCE OF THE RESEARCHER

- Research activities and technology transfer experience
- Team management
- Geographical and sectorial mobility



HOST ENTITIES CAPACITIES

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



PROJECT QUALITY

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



TECHNOLOGY TRANSFER AND IMPACT

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

Weight

Criteria	Incoming	Outgoing + Return
Excellence of the researcher	40%	30%
Host entities capacities	20%	30%
Quality project	20%	20%
TT and impact	20%	20%

Threshold: 375/500

Funded 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

35% payment in advance!

Publish your job offer!



Send an email to tecniospring.accio@gencat.cat

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

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

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Results

ACCIÓ's largest budget European funded project (**17.8 MEUR**)

Employment creation > 66%

TT activity: 12 patent application, 25 companies agreements, 8 prototypes , 1 spin-off

47 direct collaborations (MIT, Stanford, Fraunhofer, etc.)

> 200 **other collaborations** (40% companies)



Lab-on-a-chip device for sweat glucose, lactate, pH and sweating rate monitoring.

➤ *Patent: Wearable device for glucose monitoring through sweating*

➤ *MWC 2017*



2nd call statistics

80 applications

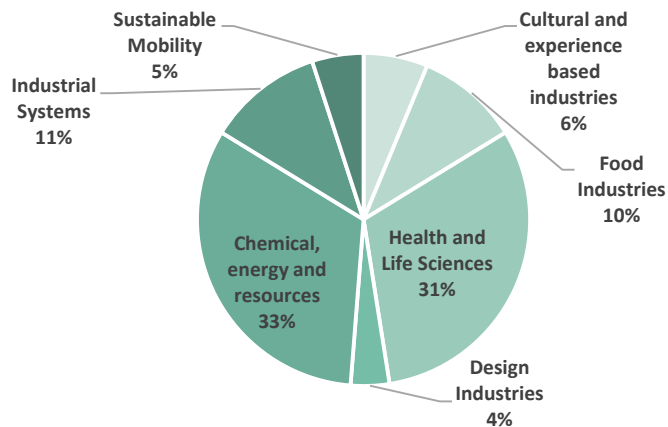
55
Incoming (69%)

25
Outgoing+return
(31%)

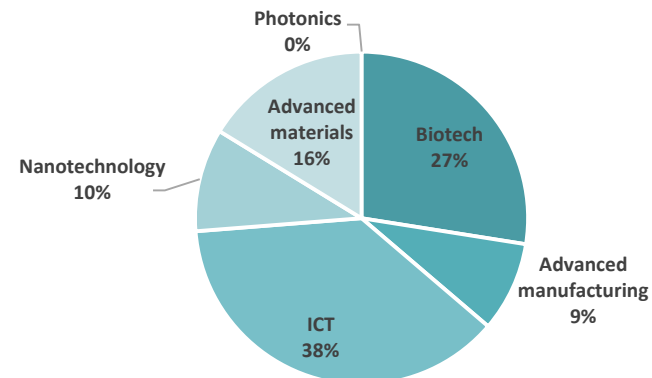
58
TECNIO (73%)

22
Companies
(27%)

Sectors




Technologies



 tecniospring.accio@gencat.cat

 93 476 73 02/ 93 476 72 94

 www.tecniospring.eu

 #TECNIOspring