

# IGNICIA CONNECTING SCIENCE AND BUSINESS FROM GALICIA





**Ignicia's Knowledge Transfer Programme is a unique and pioneering initiative in Spain that has been highlighted as a good practice by the OECD\*. Driven since 2016 by the Innovation Agency of the Galician autonomous government (Xunta de Galicia) in collaboration with the Barrié Foundation, the aim is to transfer the results of research conducted in Galician knowledge centres to the business ecosystem, thereby assigning value to investment in science and also generating impact on society. Ignicia contributes to ensuring that public investment in research is both economically profitable and socially beneficial.**

**This programme provides a link between excellent science and the business environment that turns research into deliverable market solutions, as well as driving the various areas related to the transfer process. Ignicia is based on several action lines, including funding and support for valorisation processes, training and professionalisation, boosting structures, interaction and the promotion of the Galician Innovation System as well as monitoring the transfer system.**

\*OECD (2021), "Improving knowledge transfer and collaboration between science and business in Spain", OECD Science, Technology and Industry Policy Papers, No. 122, OECD Publishing, Paris, <https://doi.org/10.1787/4d787b35-en>

# ACTION LINES

## 1. Funding and support for valuation processes

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### Proof of Concept call

Support and funding for developing commercial applications for research generated in Galicia's knowledge centres in the form of spin-offs and licence agreements.

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### Methodologies for improving transfer processes

Through its "Methodology for the preliminary assessment of R&D results", Ignicia offers knowledge centres a procedure for determining the feasibility of commercialising the results of R&D activities.

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### Valorisation of innovative materials

Ensuring market access to the innovative materials created by research groups and companies, included in the Galician Materials Library at the Innovation and Service Centre for Technology and Design in Ferrol ([www.materioteca.gal](http://www.materioteca.gal)).

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### Patent valorisation

The creation of a patent bank provides information to facilitate the commercialisation of patents based on the application of Ignicia's valorisation methodologies.



## 2. Training and professionalisation

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### Training and skills acquisition for transfer managers

Ignicia delivers training for transfer managers leading to RTTP (Registered Technology Transfer Professional) certification, providing this professional group with international recognition. Other actions include stays for transfer staff at leading international entities and community creation initiatives.

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### Training for research staff

Through specifically targeted training actions, Ignicia provides research staff with the knowledge and skills they need to spearhead transfer processes within their groups and improve interaction with transfer managers.

## 3. Strengthening structures

Ignicia contributes to strengthening the transfer units of the knowledge centres included in the Galician R&D System through action lines designed to increase the critical mass and explore more efficient organisation formulas. The aim is to incorporate more specialised profiles that combine scientific training with know-how and experience in business planning and development.



## 4. Interaction, visibility and skills promotion in the Galician Innovation System

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### Foro Ignicia

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Foro Ignicia is a major transfer meeting held each year in Galicia that attracts transfer managers, researchers, companies, spin-offs and all other stakeholders, providing an opportunity to share and exchange experiences and challenges.

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### Transfer and innovation meetings

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Physical and virtual spaces designed to bring together agents acting in the Galician innovation ecosystem and identify companies' needs as well as the contribution knowledge centres can make, in order to define collaborative projects that will deliver solutions for the increasingly complex challenges facing the business ecosystem.

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### Attendance at transfer forums

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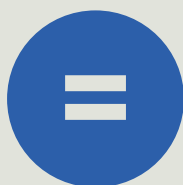
Participation by delegations from the Galician innovation ecosystem at transfer-related forums such as Transfiere (Malaga) or Patents for Innovation (Madrid), providing a setting for Galician R&D entities to showcase their scientific and technological capacities.



## 5. Monitoring the transfer system

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Studies are drawn up to analyse the evolution of knowledge transfer in Galicia's Innovation System. The aim is to define the transfer indicators and generate knowledge and information for the development of new action measures.



## RESULTS



# RESULTS

Ignicia has been connecting research capacities with business needs since 2016

Ignicia Programme Total Investment

€16.6 M

As of 2022, the **Proof of Concept** call has provided support and backing for

23

projects

10

projects in progress

12

projects in the market

3

licence agreements

+

9

spin-offs

+€ 13 M

in funding raised by spin-offs

The creation of

+100

highly skilled jobs



In addition, support actions for knowledge transfer have resulted in:

18

training actions for transfer managers **272 hours**

200

professionals trained in knowledge transfer

19

RTTP certified managers

11

training actions for research staff **445 hours**

190

researchers trained in knowledge transfer

5

transfer meetings attended by over **70 companies**

32

research groups and companies taking part in the innovative material valorisation action



## MORE INFO:



### ➤ Proof of Concept call

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### ➤ Transfer Support actions

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