

XUNTA DE GALICIA

Galicia
The best way in biotechnology

GALICIA CALIDADE

Xacobeo 2027



A firm, long-term commitment to biotechnology as a driver of economic and social transformation

XUNTA
DE GALICIA

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Take action

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/ Galicia

A bioregion with exceptional potential

Galicia enjoys a privileged location in the far north-west of the Iberian Peninsula. It is one of Spain's 17 autonomous communities and part of the European Union. Our region is known for its rich history, its vibrant culture and its strategic position. With access to the Atlantic and close proximity to major trade routes, Galicia is an ideal hub for tourism and industry.

Geography & demographics

AREA
29,600 Km²

COASTLINE
1,700 Km

TOTAL POPULATION
2,7M

WORKING POPULATION
1,2M

Infrastructure

AIRPORTS
3 International airports

RAILWAY
High-speed rail link between the main cities

PORTS
6 International ports
128 Fishing ports

FREE ZONE
Zona Franca de Vigo

Vigo Free Zone is the only area in north-west Iberia operating under a special customs regime.





/ Galicia

Economy and talent

Economy and R&D&I

Galicia's highly qualified workforce supports strong productivity and economic growth. Over 200 international companies, many of them sector leaders, have established operations in the region, drawn by its talent, infrastructure and innovation capacity.

COMPANIES ESTABLISHED IN GALICIA
+230,000

EXPORTS
+31,000M €
5th region in terms of GVA

YEAR 2024
1.050M €
R&D&I expenditure

R&D&I INSTITUTIONS
+35
Accessible through Innovarede, the Galician Innovation Network

People working in R&D activities in the biotechnology sector

TOTAL
5,693
Working in R&D in the sector

RESEARCHERS
1,398
10% more than in 2024

RESEARCH STAFF
56.9%
Are women





/ Galicia

Culture and quality of life

Culture & tourism

Galicia is widely recognised for its historical and cultural wealth. Its capital is Santiago de Compostela, world-famous for the Way of Saint James (Camino de Santiago), which is:

EUROPEAN CULTURAL ROUTE
1st

PILGRIMS' ORIGIN
+170
Countries

4 UNESCO World Heritage Sites

- **Way of Saint James (Camino de Santiago)**
- **Old Town of Santiago de Compostela**
- **Tower of Hercules in A Coruña**
- **Roman Walls of Lugo**

...and an excellent quality of life

84.1 YEARS
2nd
Spanish region with the highest life expectancy

1st
The Spanish region with the most beaches of fine white sand

25%
Of the landscape recognised as a UNESCO Biosphere Reserve

1st
The best seafood in the world

/ Galicia

The best way in biotechnology

Galicia offers a distinctive proposition in biotechnology. Since 2016, the Xunta de Galicia (Regional Government of Galicia) has supported the development and consolidation of the sector through a strategy designed in collaboration with all stakeholders in the bioregion.

Mission of the Galician Biotechnology Strategy 2026–2030

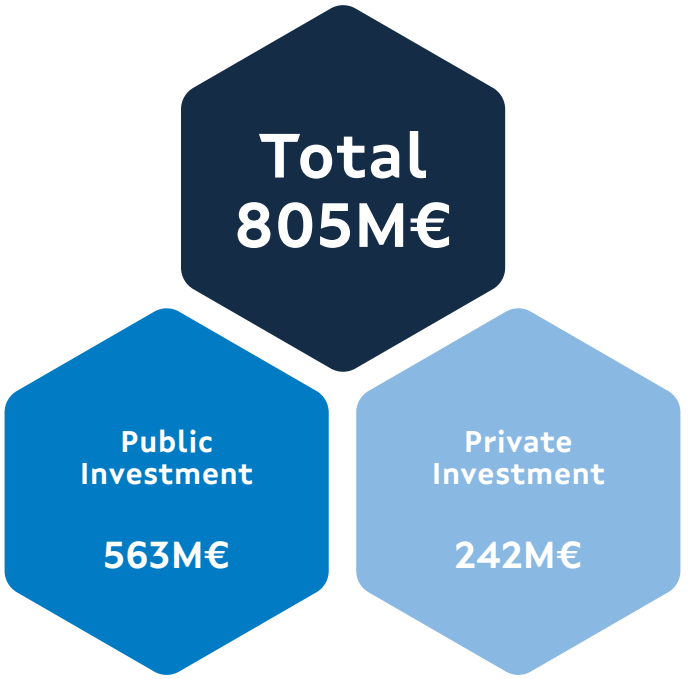
To position Galicia as a European benchmark in biotechnology by driving business scale-up, attracting top-tier investment and talent, and generating global impact from its consolidated scientific, technological and industrial strengths.

The Galician Biotechnology Strategy implements actions around 5 strategic pillars and 1 cross-cutting pillar:

- Scientific excellence, talent and biotech leadership
- Transfer, acceleration and industrial scale-up
- Data ecosystem and biointelligence
- Financing and strategic investment
- Positioning Galicia as an international benchmark
- Cross-cutting pillar: governance and strategic execution

Galician Biotechnology Strategy 2026–2030

Budget



2030 strategic objectives

- Increase the bioregion's business turnover by 30%.
- Increase biotech R&D expenditure by 20%.
- Increase total employment in the biotechnology sector by 20%.
- Increase the number of researchers (FTE) by 15%.
- Increase the number of active entities in the biotechnology sector by 20%.
- Double the venture capital invested.
- Increase the international activity of the bioregion's companies in international markets by 60%.

/ Galicia

Galicia's biotechnology ecosystem

The strength of Galicia's biotechnology ecosystem rests on the high quality of its researchers, the promotion of technology transfer and strong links with business networks committed to innovation.

Clusters have played a key role in consolidating the ecosystem. They connect capabilities across the life sciences, foster collaboration and have helped position Galicia as the second Spanish region for biotechnology entrepreneurship.

Explore Innovarede, the Galician Innovation Network, to learn more about these and other relevant organisations.

8 Clusters

- bioga
- Cluster Saúde de Galicia
- viratec
- Cluster de la Acuicultura
- ANFACO CYTMA
- clúster alimentario de galicia
- CMD Cluster da Madeira e o Deseño de Galicia
- Cluster TIC Galicia

1 Hub de Innovación Digital

- DiH DATAlife

10 Research centres of the CIGUS network

- CiMUS
- CiQUS
- CRETUS
- CICA
- IGFAE
- CTM
- CINBIO
- atlanTTic
- citic
- CITIUS

8 Technology centres / institutes

- CTC centro tecnolóxico da carne
- CETIM Technological Centre
- Intecmar
- ANFACO CYTMA
- gradiant
- itg
- CETMAR
- Cluster de la Acuicultura

4 CSIC-associated centres

- MBG Misión Biológica de Galicia
- IIM
- IIAG

3 Universities

- Universidade da Coruña
- Universidade de Vigo
- USC

5 Health research foundations

- Fundación Galega de Investigación Biomédica Galicia Sur
- idis
- Fundación Galega de Investigación Sanitaria idis
- Fundación Galega de Investigación Biomédica INIBIC
- Kaertor Foundation
- Medicina Xenómica

/ Galicia

A competitive value proposition for biotechnology

A bioregion for talent

Galicia is a hub of biotechnology talent, recognised for its scientific excellence. This reputation rests largely on its institutions and on strong demand for biotechnology professionals from major companies.

UNIVERSITY EDUCATION

BACHELOR'S DEGREES
26
Biotechnology-related, with 1,500+ graduates per year

MASTER'S PROGRAMMES
+40
With 800 graduates per year

POSTGRADUATE PROGRAMMES
137

VOCATIONAL EDUCATION AND TRAINING

DEGREES
9
Most of them dual programmes, designed and delivered in collaboration with companies

+62,693
Enrolled at the 3 Galician universities

POSTGRADUATE PROGRAMMES
224

Creating opportunities for scientific talent

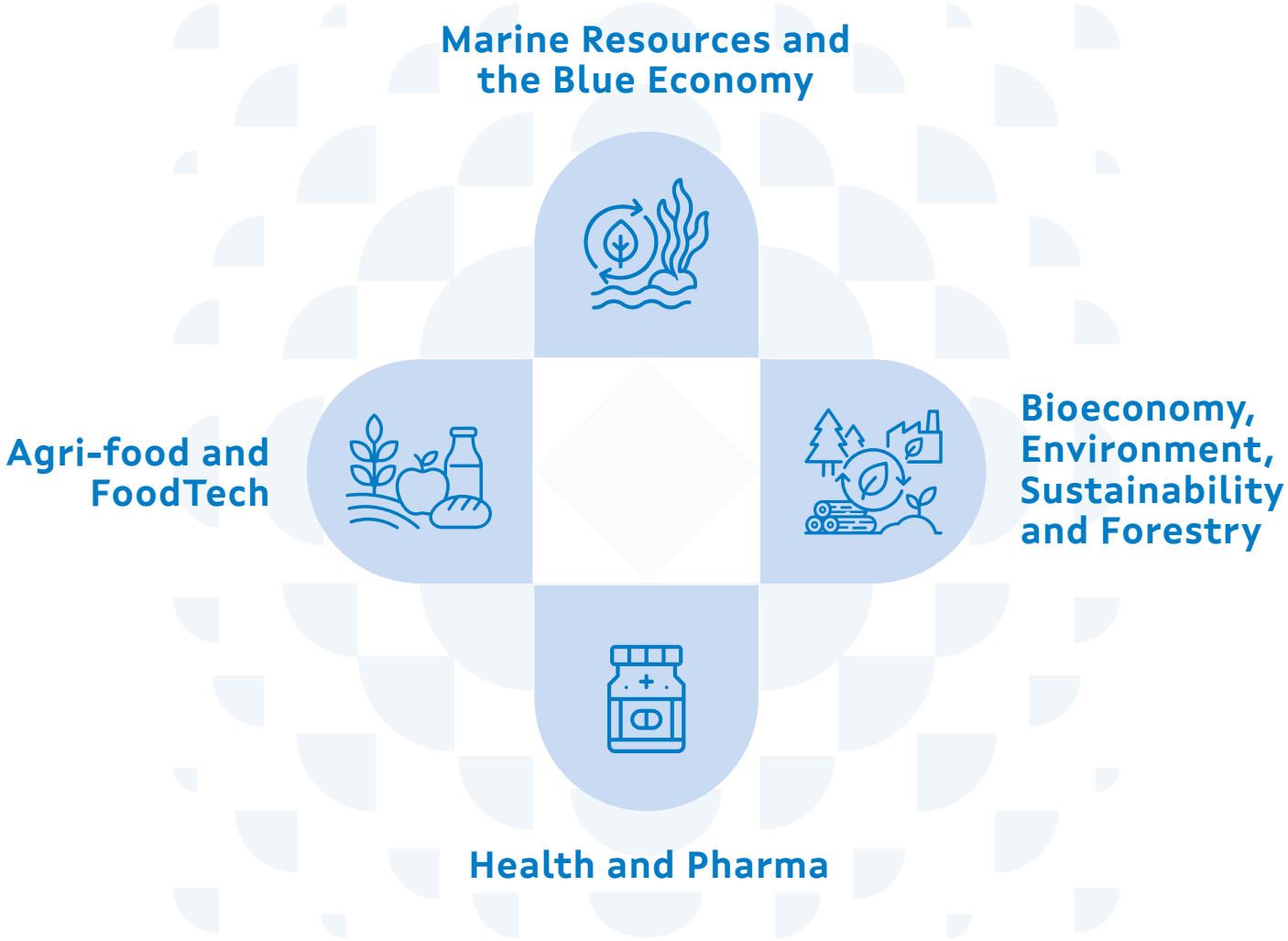
In addition to its educational offer, Galicia has a range of programmes and instruments to **boost scientific careers, attract and retain talent, and facilitate its integration into the business community**. The Galician Biotechnology Strategy 2026-2030 reinforces this commitment, with talent as one of the key factors for the sector's growth and competitiveness.

- **Oportunius Programme**, recruits, attracts and retains excellent researchers, particularly in connection with European Research Council (ERC) calls.
- **Galtia Fundation**, a new initiative to attract researchers of the highest international standing to Galicia and support their lines of research within the Galician scientific ecosystem.
- **Pre- and postdoctoral grants**, support the different stages of the research career and foster the training, specialisation and consolidation of scientific talent.
- **Industrial Doctorates Programme**, supports projects developed jointly by companies or technology centres and Galician universities, encouraging the incorporation of predoctoral researchers into projects of business interest.
- **Investigo Programme**, incentivises the hiring of people under 30 to carry out research, technology and innovation initiatives in companies and private R&D&I centres.

BIOTALENT PROGRAMME

/ Priority sectors

4 Priority sectors





Marine Resources and the Blue Economy

/ Priority subsectors – Marine Resources and the Blue Economy

Marine Resources and the Blue Economy

Galicia is a leading region in marine production, aquaculture, research and innovation, supported by a solid scientific base that includes five research bodies. The region also stands out for its world-class shipbuilding industry, with notable capabilities in research and ocean-exploration vessels.

DIRECT JOBS
13,000
Half of the sector in Spain

189,521
Tonnes of aquaculture production (2025)

CANNED-FOOD PRODUCTION AREA
1st
In Europe and 2nd in the world (70 active canning factories)

CETGA - First autovaccine designed and produced on a commercial scale against the protozoan parasite *Philasterides dicentrarchi*, for aquaculture use.

Cluster de la Acuicultura

ECIMAT - Advanced marine biotechnology through its participation in the ERIC "European Marine Biological Resource Centre (EMBRC)".

ECIMAT Estación de Ciencias Mariñas de Toralla

Spotlight

JEALSA, A LEADING COMPANY IN THE FOOD SECTOR

JEALSA, a leader in the production of canned fish and seafood, promotes sustainability through advanced technology and circular-economy practices. It takes part in the PROMISEANG project, funded by the European Commission, which explores biorefineries to obtain alternative proteins from fish discards to create new products.

JEALSA



/ Priority subsectors – Marine Resources and the Blue Economy

Marine Resources and the Blue Economy

Innovation and new players

Cifga Standards

Spain's only laboratory accredited under ISO 17034 to produce marine biotoxin reference materials for laboratory use. Its catalogue includes 30 reference materials.

VALORA Marine Ingredients

A marine biorefinery specialising in the recovery and valorisation of fish processing by-products and discards, turning them into high-value ingredients such as hydrolysates, oils, collagen and other compounds.

SEAFOOD LEGACY

Develops Galicia's first Atlantic salmon farm using recirculating aquaculture system (RAS) technology to improve resource efficiency and reduce environmental impact.

Geneaqua

Provides genetic improvement solutions for aquaculture businesses, helping increase productivity through molecular biology techniques.

ORIXE SALGADA

Transforms seaweed washed ashore into biostimulants and other high-value natural ingredients, combining marine biotechnology with circular economy principles.

PORTO-MUIÑOS LAS VERDURAS DEL MAR

Specialises in seaweed, from cultivation and sustainable harvesting to processing into high-value ingredients and products for the food industry.



/ Priority subsectors – Marine Resources and the Blue Economy

Marine Resources and the Blue Economy

Key industry players

Stolt Sea Farm

Galicia is one of Stolt Sea Farm's key production hubs, with facilities along the coast and strong ties to the region's industrial and scientific community. The company is investing in expanding its R&D capabilities and developing advanced RAS-based systems for sole farming.

GRUPO NUEVA PESCANOVA

A global leader in sustainable fishing and aquaculture, Grupo Nueva Pescanova operates the Pescanova Biomarine Center in Galicia, one of Europe's leading private aquaculture R&D centres. The group also participates in the €7.18 million European INNOAQUA project, developing algae-based solutions for more sustainable and circular aquaculture.

CEAMSA

Global producer of natural hydrocolloids derived from seaweed and fruit. Its products are used as stabilisers, gelling agents, thickeners and texturisers in the food, pharmaceutical and cosmetics industries.

Frinsa

One of Europe's largest canned seafood producers and a major player in the global canning industry. Headquartered in Galicia, the company combines large-scale manufacturing capabilities with a strong commitment to R&D and innovation.





Agri-food and Foodtech

/ Priority subsectors – Agri-food and foodtech

Agri-food and Foodtech

Galicia has a strong agri-food ecosystem, particularly in dairy, livestock and food processing, linked to a growing foodtech sector that incorporates biotechnology, digitalisation and new technologies. By-product valorisation, functional ingredients, precision production and the circular economy are driving new products and processes that are more efficient, sustainable and competitive.

HEAD OF CATTLE
1M

INTERNATIONAL PRESENCE
2,600
Companies in the sector

EXPORTACIÓN
€4,000M
Galicia's third-largest exporting sector

42%
Of Spain's milk supply

GALICIAN GDP
7.2%
Share of the foodtech sector

ANFACO-CYTMA is involved in ALGANOVA, a TRL 7 project focused on developing a circular microalgae biorefinery for the production of proteins and other high-value ingredients.

COREN is Spain's largest meat production cooperative, with 60 years of experience in the poultry, pork and beef sectors.

Spotlight

ANIMAL VACCINE PRODUCTION

CZ Vaccines, part of the Zendal Group and based in O Porriño, develops and manufactures vaccines and biological products for human and animal health, with a presence in more than 65 countries worldwide. Key milestones include NeoLeish, the first DNA vaccine against canine leishmaniasis; HEPIZOVAC, a vaccine against epizootic haemorrhagic disease; and the development of a trivalent BLUEVAC BTV vaccine targeting bluetongue virus serotypes 1, 4 and 8.



/ Priority subsectors – Agri-food and foodtech

Agri-food and Foodtech

Innovation and new players

ODS Protein uses fungal fermentation to turn agri-food by-products into mycroproteins and functional ingredients, creating new sources of protein for the food industry.

Minimelis develops functional gummies and nutritional supplements, combining food science and nutrition to offer innovative alternatives to conventional products.

Innogando is advancing the digitalisation of livestock management through RUMI, a smart collar system that tracks and monitors animals, detecting changes in their health, reproductive activity and behaviour.

Enzicas uses fungal fermentation of chestnuts to develop enzyme-based solutions that speed up the maturation of cheese and cured meat products while improving production efficiency.

Xenética Fontao specialises in livestock breeding, reproduction and molecular genetics, helping improve the genetic quality of livestock and the efficiency of farming operations.

Inproteins uses biotechnology to transform pulses and other plant-based resources into functional proteins for innovative food applications, contributing to a more circular economy.



/ Priority subsectors – Agri-food and foodtech

Agri-food and Foodtech

Key industry players

Campomayor

One of Spain's leading egg producers and a pioneer in industry innovation, Campomayor was the first to patent and market low-temperature eggs.

ZINPRO

Zinpro is a US biotechnology company with an R&D laboratory in Galicia, working closely with the local ecosystem to improve animal and human health and wellbeing.

HR Hijos de Rivera

Based in Galicia and best known for Estrella Galicia, Hijos de Rivera is an international brewing group that brings together tradition and innovation, investing in R&D, digitalisation, sustainability and new product development.

InLeit New Nutrition

Backed by US multinational Rich Products Corporation, InLeit New Nutrition is a Galicia-based company specialising in dairy-derived nutritional ingredients for functional foods.

PROQUIGA BIOTECH

Proquiga Biotech offers a portfolio of over 500 natural additives produced through bacterial fermentation, mainly for use in the dairy, meat and wine industries. With more than 35 years of experience, the company exports to 60 countries.

ALGAMAR®

Algamar was the first Spanish company to specialise in harvesting, drying and processing seaweed for food applications, with certified organic production.





Health and Pharma

/ Priority subsectors – Health and Pharma

An ecosystem where health innovation reaches clinical practice

Recognised as a "Reference Site", Galicia's public health system provides an environment for the research, validation and adoption of new health technologies. Its seven health areas are connected through a shared electronic health record, IANUS, which is evolving into a new generation with artificial intelligence capabilities and greater interoperability.

Around this infrastructure sits an ecosystem of hospitals, health research institutes, universities, biotechnology and pharmaceutical companies, and specialised platforms. Galicia is strengthening its capabilities in **personalised medicine**, advanced therapies and **artificial intelligence applied to health**, which facilitates the transfer of research into clinical practice.

YEAR 2022
3,600
Clinical trials

MEDICINES
2
Multinational companies

HEALTH CENTRES
480
14 hospitals

INNOPHARMA (University of Santiago de Compostela, USC) is a drug discovery platform with its own library of **60,000 compounds** and is part of the European infrastructure **EU-OPENSCREEN ERIC**.

eu:openscreen

Xenoma Galicia and the **Advanced Therapies Manufacturing Centre** strengthen Galicia's capabilities in personalised medicine, from genomic knowledge to the development and production of new therapies.

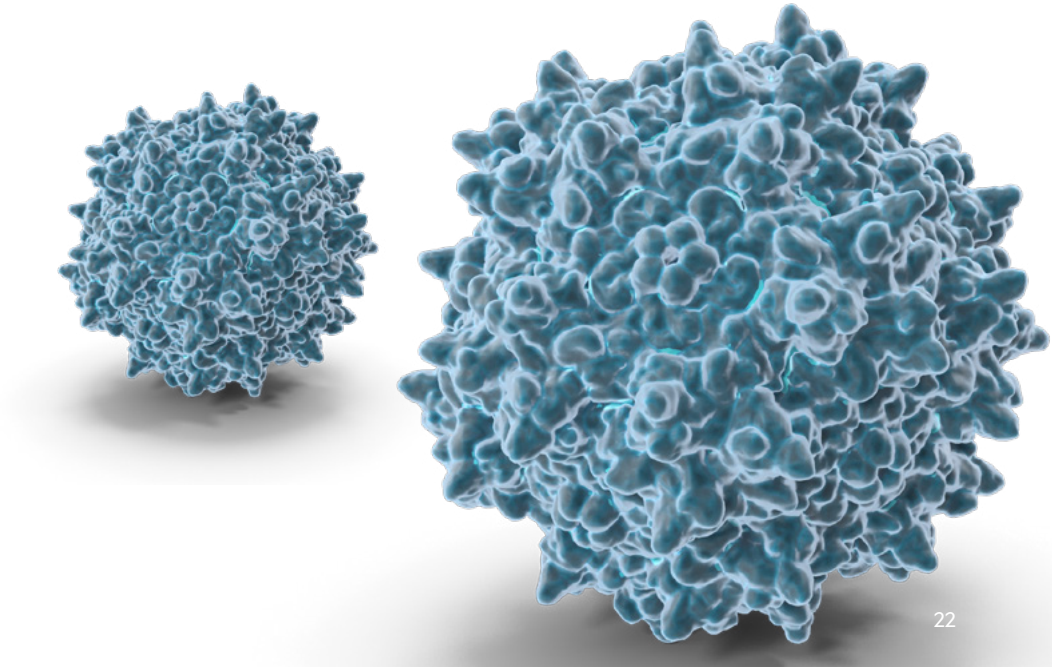
PROXECTO XENOMA GALICIA

Spotlight

A PIONEER IN "ONE HEALTH" AND TUBERCULOSIS PREVENTION

The Galicia-based ZENDAL Group comprises **8 companies focused on human and animal health**, covering the research, development, manufacture and marketing of vaccines, biological products, drugs and probiotics. With more than **650 professionals and 5 production centres**, one of its key projects is **MTBVAC**, a candidate tuberculosis vaccine whose phase 3 trial has completed the vaccination of **7,120 newborns** and is assessing whether it can offer improved protection compared with BCG.

ZENDAL



/ Priority subsectors – Health and Pharma

Bringing science closer to the pharmaceutical industry

Galicia combines a solid base of biomedical research with clinical and industrial capabilities that enable the move from scientific knowledge to the development of new medicines, therapies and health solutions. Universities, research centres, health institutes and companies foster the transfer and application of results in diagnostics, personalised medicine, advanced therapies and pharmaceutical development.

The connection between the public health system, research and the innovation ecosystem also creates an opportunity to accelerate the adoption and market launch of new solutions. Innovative public procurement, together with entrepreneurship, acceleration and scale-up programmes, helps turn knowledge and healthcare needs into business projects and solutions with growth potential.

PRODUCTIVE BIOTECH EMPLOYMENT
57%
3,250 FTE in Health and Pharma

PATIENTS
170
CAR-T treatment

The **UMBIO Joint Research Unit**, promoted by the USC through CiMUS and the company SunRock, develops new biological therapies for oncology and inflammatory diseases. With an investment of **€2.73M**, it works on the preclinical validation of **monoclonal antibodies and ADCs**.

UMBIO

The **Kærtor Foundation is a Galician initiative with global reach, pioneering open innovation and public–private co-development in Drug Discovery**. It builds on the results of the USC's Innopharma project and is led by Professors Ángel Carracedo, a specialist in Genomic Medicine, and Mabel Loza, a specialist in Pharmacology.

Kærtor Foundation

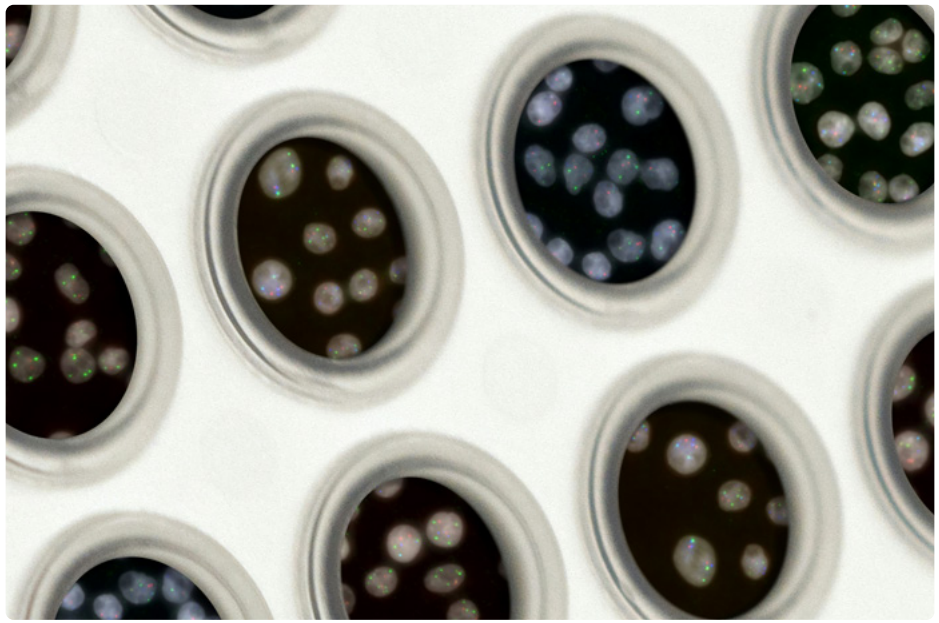
Spotlight

GENOMICS AND PROTON THERAPY TO ADVANCE PRECISION MEDICINE

Galicia is strengthening its capabilities in personalised diagnosis and treatment. The **XENOMA Project**, launched by the Xunta de Galicia (Galician Regional Government) in 2023, incorporates advanced genetic analysis tools to improve the diagnosis of rare diseases, personalise cancer treatments and identify families at high genetic risk.

This infrastructure will be joined by the **Proton Therapy Centre**, scheduled to open in 2027, which will bring proton radiotherapy to the Galician public health system.

PROXECTO
XENOMA
GALICIA



/ Priority subsectors – Health and Pharma

Innovation in health, wellbeing and pharmaceuticals

Innovation and new players

Celtarys Research is a Galicia-based biotech company developing fluorescent tools for drug discovery, including ligands, kits and screening services that enable safer, more efficient and more accurate assays.

SunRock is a Galician biopharmaceutical company developing next-generation therapeutic antibodies for cancer and inflammatory diseases. It is building partnerships in Spain and internationally to advance preclinical development, scale-up and future clinical translation, with projects including CATIB and the SRB5 antibody.

Founded as a spin-off of IDIS (Santiago de Compostela Health Research Institute) and SERGAS (Galician Health Service), DIVERSA specialises in advanced lipid nanoparticle systems for drug delivery, with applications in healthcare and biotechnology. In 2026, it won first prize in the Technology-Based Business Project category of the Innovatia 8.3 Awards.

Oncostellae develops innovative small-molecule drugs that modulate clinically validated therapeutic targets in oncology and inflammatory and autoimmune diseases. The company is currently working on a new treatment for ulcerative colitis.

A spin-off of the University of Santiago de Compostela (USC), Libera Bio develops precision nanomedicines for cancer treatment. Its technology is designed to deliver drugs selectively to tumour cells, improving efficacy while reducing side effects. The company was selected from over 1,600 applicants to join NYU Stern's Endless Frontier Labs.

Batea Oncology is a Galician oncology start-up developing new treatments for aggressive cancers with poor survival rates. Its flagship technology, GlioHook, is an implantable device designed to capture residual tumour cells following glioblastoma surgery and make them more sensitive to radiotherapy.

/ Priority subsectors – Health and Pharma

Innovation in health, wellbeing and pharmaceuticals

Key industry players

Janssen Pharmaceutical Companies of Johnson & Johnson · Lilly

Through initiatives such as Business Factory Medicines and Cancer Innova, major pharmaceutical companies including JANSSEN and LILLY have established a presence in Galicia, creating a strong industrial foundation for potential public-private partnerships in the region.

Novo Nordisk — Lasting Health Starts Now

The Danish pharmaceutical company is strengthening its ties with Galicia through a framework agreement with the Galician Regional Ministry of Health (Consellería de Sanidade), aimed at advancing healthcare innovation, professional training and the quality of healthcare services in the coming years.

GSK

The British pharmaceutical company is strengthening its links with Galicia's healthcare and innovation ecosystem through Gate2Health, an open innovation initiative connecting start-ups, healthcare professionals, research centres and businesses to develop new solutions for disease prevention and women's health.

Lonza

The Swiss multinational operates a cell culture facility in southern Galicia and is expanding its presence with a new 20,000 m² plant. The project represents an investment of over €200 million, with operations expected to begin in 2028.

AgomAb Therapeutics

In 2021, Belgian biopharmaceutical company AgomAb Therapeutics acquired Galician start-up Origo Biopharma, which specialises in organ-restricted small molecules targeting the transforming growth factor beta (TGF-β) signalling pathway to treat fibrotic diseases.

Boehringer Ingelheim

The German pharmaceutical company partners with CiMUS at the University of Santiago de Compostela (USC) on preclinical research exploring new therapeutic approaches to metabolic diseases, helping strengthen collaboration between academia and industry and promote open innovation in Galicia.



Bioeconomy, Environment, Sustainability and Forestry

THE BEST WAY IN BIOTECHNOLOGY

/ Priority subsectors – Bioeconomy, Environment, Sustainability and Forestry

Bioeconomy, Environment, Sustainability and Forestry

Galicia has a strong forestry and industrial base to drive the bioeconomy, sustainability and the circular economy. Its natural resources, the economic weight of the forestry sector and a growing ecosystem of specialised players favour the development of solutions linked to biomass, waste valorisation, resource efficiency and decarbonisation.

ANNUAL CONTRIBUTION
€1,800M
Forestry sector

25,000
Direct jobs

1.4M HECTARES
50%
Of total land area is forest

PLAYERS
+90
In forestry, biomass, environment and circular economy

University of A Coruña (UDC) addresses the **One Health approach from its environmental dimension** through groups such as NANOSELF and EXPRELA, with research on persistent pollutants, water decontamination and new functional ingredients of marine origin.

UNIVERSIDADE DA CORUÑA

University of Vigo — The WASTETOBIOH$_2$ project develops biotechnological processes to transform biomass waste, such as eucalyptus residues, into biohydrogen and other value-added products.

Universidade Vigo

Spotlight

BIOREFINERIES TO TURN AGRO-FORESTRY WASTE INTO NEW BIOMATERIALS AND ENERGY

The Galician Technology Centre CETIM, a benchmark in the circular economy, takes part in NEWPOWER, a project developing new biorefineries to valorise agricultural and forestry waste and transform it into biomaterials, renewable energy and high value-added products.



/ Priority subsectors – Bioeconomy, Environment, Sustainability and Forestry

Bioeconomy, Environment, Sustainability and Forestry

Innovation and new players

AGROAMB transforms biodegradable organic waste from industrial activities into fertilisers and soil improvers, helping close nutrient cycles and create valuable resources for the agricultural sector.

BIOPRANA develops microbial solutions to treat and recover value from livestock slurry and other organic waste, improving waste management on farms while helping reduce odours, pathogens and reliance on mineral fertilisers.

Ecolagunas develops water treatment and reuse solutions using constructed wetlands and natural biological processes, offering energy-efficient technologies with a low environmental impact.

Hifas da Terra is a leading European biotechnology company specialising in mushroom-derived medicinal products for human health. Its innovations reach 14 countries, and the company is currently involved in more than 15 active clinical studies, including research linked to the Micromarker and Microinmunomama projects.



/ Priority subsectors – Bioeconomy, Environment, Sustainability and Forestry

Bioeconomy, Environment, Sustainability and Forestry

Key industry players

FINSA

A leading Galician group in industrial wood processing and the manufacture of panels, surfaces and solutions for interiors and construction. Its R&D&I focuses especially on the circular economy, wood recycling, digitalisation and smart manufacturing.

FORESA

An internationally recognised company and leader in the production of bio-emulsions and adhesives, as well as resins, paraffins, catalysts and formaldehyde. Its bioprocess innovation centre develops projects related to extracting high-value ingredients from lignin and to biomethane production.

SOGAMA
SOCIEDADE GALEGA DO MEDIO AMBIENTE

A leading public company in the sustainable management of municipal waste in Galicia. Its model integrates recycling, composting of bio-waste and energy recovery, driving resource recovery and the circular economy through a public network of treatment and composting facilities.

VEOLIA

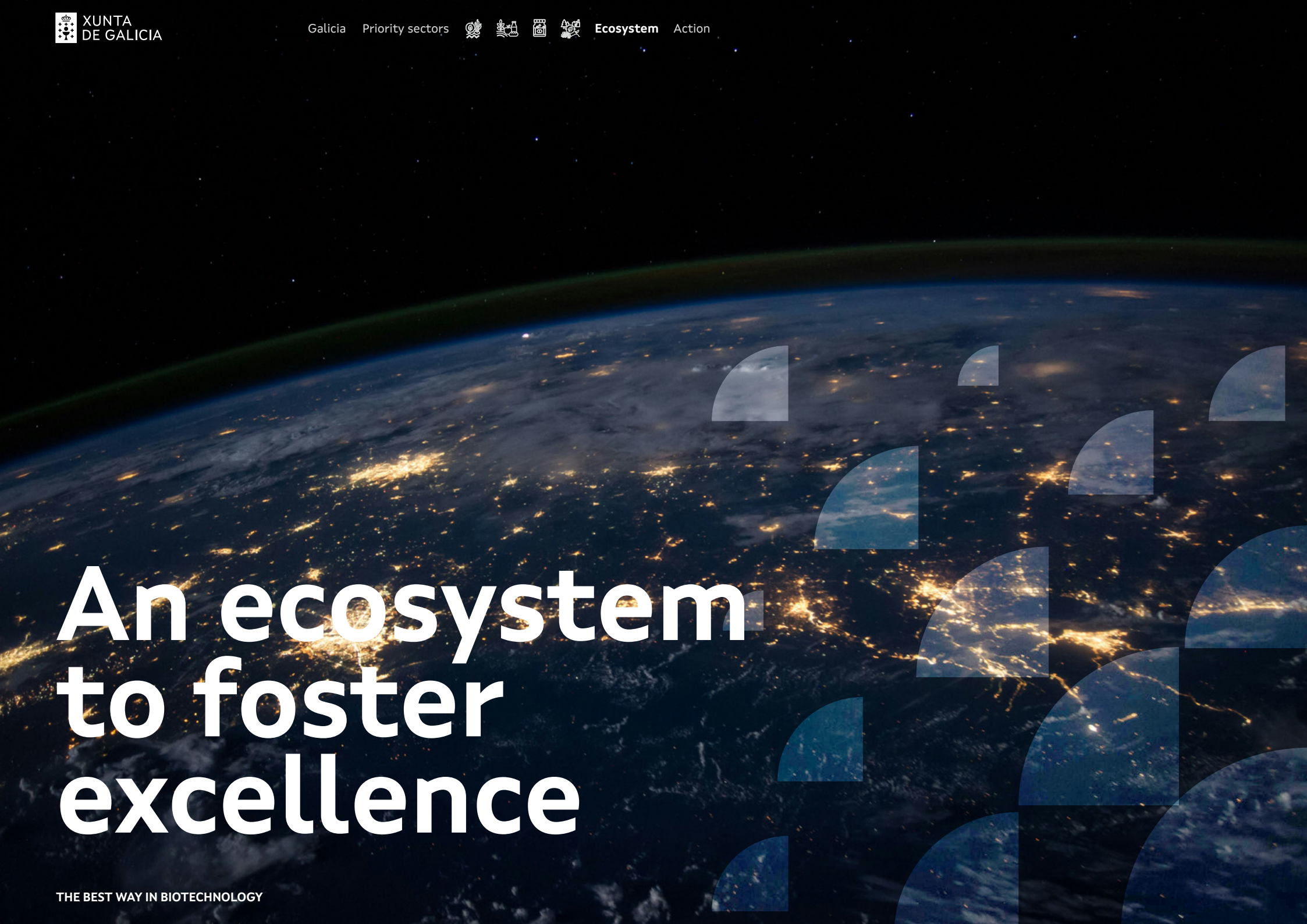
The French multinational manages the integrated water cycle in Galicia and, together with the USC and the Spanish National Research Council (CSIC), promotes Cetaqua Galicia, a technology centre specialised in solutions for sustainable water management, resource recovery, circularity and decarbonisation.

ence
ENERGÍA & CELULOSA

The company specialising in bioeconomy and cellulose is promoting a recycled-fibre bioplant in As Pontes and, together with ShareTex, is developing new textile recycling solutions to obtain recycled cellulose from poly-cotton and move towards industrial scale-up.

syngenta

One of the world's largest agricultural technology companies, specialising in crop protection, seeds and biological solutions. It has one of its two Spanish production plants in Galicia, which produces around 12,000 tonnes of agrochemicals a year.



An ecosystem to foster excellence

THE BEST WAY IN BIOTECHNOLOGY

/ An ecosystem to foster excellence

AI Factory and other unique facilities

1HEALTHAI (1HealthAI Factory) — A European AI Factory located in Galicia and integrated into the EuroHPC network, providing advanced artificial intelligence and data services to start-ups, SMEs and other European institutions in the fields of human, animal and environmental health.

AI Factory

BUDGET
€82M
will accelerate research and innovation in health

EUROPE'S ONLY AI FACTORY SPECIALISED IN
1Health



Examples of unique facilities and institutions collaborating with biotech companies in Galicia

The Galicia Supercomputing Centre specialises in advanced computing and is **developing the most powerful quantum computer in Spain**. It also hosts the Galicia Quantum Centre, reinforcing Galician capabilities in high-performance and quantum computing technologies.

Headquartered in A Coruña, it is the state public body responsible for supervising the development and use of AI in Spain, ensuring compliance with European and national regulations.

With more than 128,000 m² and located next to the UDC campus, it is a major project to turn A Coruña into a leading technology hub, capable of attracting international talent, companies and investment in AI and emerging technologies.

Biotech start-ups also have their own space: the Biopolo building in A Sionlla offers more than 1,000 m² of ready-to-use laboratories. An ideal location in an industrial park with excellent connections, close to Santiago city centre.

The Mestrelab Research Centre (CIM) in Santiago is an R&D hub of more than 2,300 m² that connects research and industry, offers shared laboratories for start-ups and fosters a collaborative ecosystem of innovation, talent and entrepreneurship.

The Galicia Economic Office facilitates business establishment, relocation and investment in the region, advising companies and entrepreneurs on administrative procedures, public grants and the resources available to develop new projects.

/ An ecosystem to foster excellence

More technologies and capabilities

Business community

GalChimia

GALCHIMIA provides R&D services and specialised support to the pharmaceutical and agrochemical industries from its centres in Galicia and Barcelona. Its activity also drives the creation and development of new biomedical spin-offs, such as Iteria Biopharma.

amslab

A pioneering group of companies in Galician biotechnology, specialising in quality control and R&D for the veterinary, pharmaceutical and clinical sectors. Its new 3,000 m² facilities in Lugo reinforce an international activity present in more than 40 countries.

SYSPRO
AUTOMATION BEYOND LIMITS

An international engineering company within the Japanese Kowa group, specialising in automation, robotics and computer system validation (CSV). It develops solutions under international GMP standards for facilities and processes in the pharmaceutical and biotech industries.

Mestrelab Research | BRUKER

MESTRELAB, majority-owned by Bruker since 2018, develops scientific software for the processing, analysis and management of laboratory data. Its solutions combine analytical instrumentation, digitalisation, automation, cloud and artificial intelligence for the pharmaceutical, biotech and chemical sectors.



/ An ecosystem to foster excellence

A blue ocean for biotechnology investment

Galicia offers a comprehensive investment ecosystem specialised in biotechnology — from local and regional public and private funds to collaborations with national and international funds.

- The **Regional Government** has its own investment funds through the public company Xesgalicia, which has already invested in multiple biotech start-ups: Health in Code, Nanogap, Origo Biopharma...

- The **management company UNIRISCO**, in which the three Galician universities participate, is approved by CDTI and invests in spin-offs arising from knowledge transfer (e.g. GalChimia, Oncostellae).

- In addition, there are two **private investment funds** whose priority is the biotech sector: **Semola Tech Ventures** and **Bio&Tech Smart Capital** (Noso Capital), both also approved under CDTI's Innvierte programme.

Semola Tech Ventures

- Local initiatives such as **Vigo Activo** and the public–private fund **Lugo Transforma** represent a clear commitment to supporting everything from early-stage projects to high-potential mid-sized companies.

- **National funds** are showing growing confidence in the Galician entrepreneurial ecosystem, with investments in various start-ups in the region: Clave Capital, Asabys, Inveready, Invivo Partners, CaixaCapital Risc, Eatable Adventures and Fitalent.

/ Take action

Move forward with us

AXENCIA GALEGA DE INNOVACIÓN

The Galician Innovation Agency (GAIN) is your partner for connecting with Galicia's biotechnology ecosystem.

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Are you considering investing in Galicia or relocating your company here? Contact the Galician Economic Office for advice on procedures, public grants and the resources available to launch your project.

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