



The universities, based on the research activity, generate knowledge and some results that can be taken advantage of by the companies. The TECNIO Facilitador puts you in touch with the spin-offs, the technologies in the licensing phase and the technological capacities of the Research Group.

The Knowledge Transfer Unit of the University of Girona (UdG) is a multidisciplinary team of people who's in charge of managing of R&D results arising in the University. The Unit is integrated within the Technology Transfer Office (OITT), and located in the UdG's Science and Technology Park. Among other tasks, the Unit is in charge of managing the system of valorization and technology transfer of the UdG. This system consists of collecting, evaluating, protecting, validating and commercializing the research results from the research groups of the UdG, aiming to transfer them to the market, either through contracting services, technology licenses or start-ups.

TECHNOLOGY PORTFOLIO

Technologies. Currently we have a total of 11 technologies to license. Some of the technologies we have available to license are the following: Y-Cr@nium, Bioabsorbentes, Chagas, Implantes traqueales, BREAST2TEST and Combinatoria Cáncer Páncreas.

Spin-offs. A total of 16 spin-offs have been created in the UdG. One of them is GoodGut which is a biotec company dedicated to design products to support the diagnosis and treatment of digestive diseases based on the analysis of the intestinal microbiota.

TECNIO Developers. At the present time the University of Girona has more than 85 research groups (60 are SGR recognized) and some of which are TECNIO developers such as: EASY, LEQUIA, CIDSAB, AMADE and IGC.

MOST RELLEVANT PROJECTS

In the UdG environment, the creation of 16 companies from 2000 to 2016 has been supported, and in the last year 2 Technology Based Companies (EBT) have been created: NABLA THERMOELECTRICS and IQUA ROBOTICS.

Licenses. 30 technologies have been licensed since 2006 and in the last two years 3 technologies have been licensed. One of the success stories of our technologies for licensing is **NOVED-EDDS** a software and decision support system that was licensed to a large multinational company in the energy-water sector.

EBT's. Nabla thermoelectrics. EBT of UdG, has received several awards in just one year of existence. Already won the 1st Prize "Think Blue" from Volkswagen Research and was a finalist in the "Repsol Entrepreneurs Fund", obtaining a grant for the project. He has also won the 3rd Prize of Prizes "EcoEmprendedor XXI" of 2015 has also received funding to continue an industrial scale Development Foundation Iberdrola in 2015, the College of Industrial Engineers of Catalonia in 2013 and 2015 (Llabor 2014).

SOME AVAILABLE TECHNOLOGIES



ICT

-Y-Cr@nium: Human skull simulation software that improves current methods for medical applications.



Nanotechnology

- Chagas: Drugs for the treatment of parasitic diseases with a high rate of effectiveness.



Advanced
materials

- Bioabsorbents: New treatment of sewage water to remove heavy metals through the use of natural adsorbents that belong from the residues of the agroindustry.



Biotechnology

- BREAST2TEST: Usage procedure of HER2 positive breast cancer cell line to identify the candidate drugs.

APPLICATION SECTORS OF THE AVAILABLE TECHNOLOGIES



Renewable energy. Energy efficiency.



Additives and raw materials.



Chemistry. Process engineering.



Health Industries. Medical technology industries. Fine chemicals.



Experience-based Industry. Tourism.



Address

Parc Científic i Tecnològic de
la UdG - Edifici Jaume
Casademont - C/Pic de
Peguerà 15 (La Creueta)
17003 Girona Gironès

Contact person

Mercè Pérez Escofet
merce.perez@udg.edu
972418903

Director

Mercè Pérez Escofet

Surface incubation spaces in m2

0

Staff

3