

URV FOUNDATION TECHNOLOGY AND INNOVATION TRANSFER CENTER ACTIVITY OVERVIEW 2021



UNIVERSITAT
ROVIRA I VIRGILI
Fundació URV
Centre de Transferència de
Tecnologia i Innovació

"I am pleased to present you the 2021 Activity Report of the Technology and Innovation transfer center (CTTI) of the URV Foundation (FURV). Created in 1999 by the Rovira i Virgili University (URV), our main objective is to satisfy, from the university level, the technological and services needs generated by the productive sectors and by the administration, through the transfer of technology and innovation, the management of industrial and intellectual property, technological watch, entrepreneurship and supply infrastructure transfer (through the CTTi incubator and other URV spaces).

As is well known, the impact of the Covid-19 pandemic has marked the last two years both economically and socially. FURV, since the beginning of the pandemic, has maintained remote work for all workers, making it possible to achieve the objectives set at the beginning of the annuity.

This year, the overall contracting volume has been **€ 5,581,272**, thus continuing an upward trend in terms of contracting. This amount includes all the activity of the CTTi: RDI contracts, technical advice and assistance, grants and donations, the activity of the URV Divulga division, the sale of wine from the Mas dels Freres experimental winery, the activity of the CTTi, the income from royalties and the contracting derived from the assignment of spaces and the order of management of the URV buildings.

From the Valorization Unit, 6 priority patent applications, 4 license agreements and 7 software licenses have been managed. In addition, 2 Spin-offs have been created and 3 Start-ups have been recognized.

All these figures represent a growth in the activity carried out, which has been possible thanks to the aid received in 2018 from the European Regional Development Fund (FEDER), together with the Directorate-General for Research of the Generalitat de Catalunya, supporting the activities developed by the CTTi to promote the transfer of technology and innovation and the valorisation and commercialization of technologies.

During this year, and for the fourth time, we have again called for grants for the valorisation of knowledge, Research to Business (R2B). In the call, which has € 80,000 and is co-financed with FEDER aid, 14 proposals were submitted, of which 7 were funded.

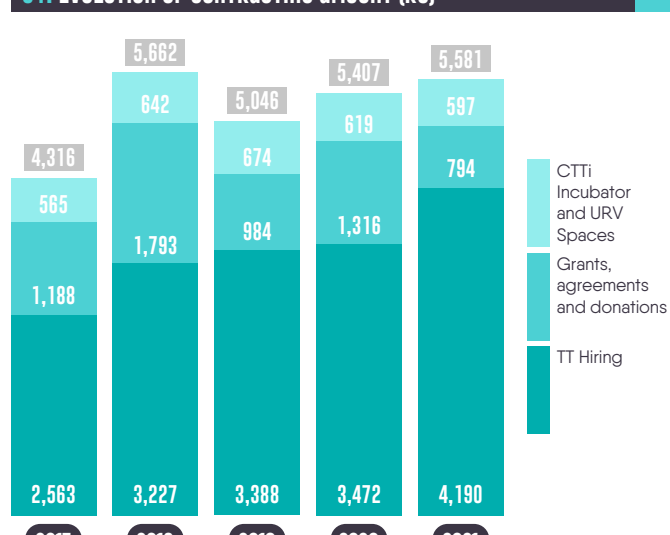
I want to thank everyone who have participated in the activities and the results that are presented: employers, researchers, companies, entities and the entire CTTi team.

LOURDES JANÉ
URV Foundation Director

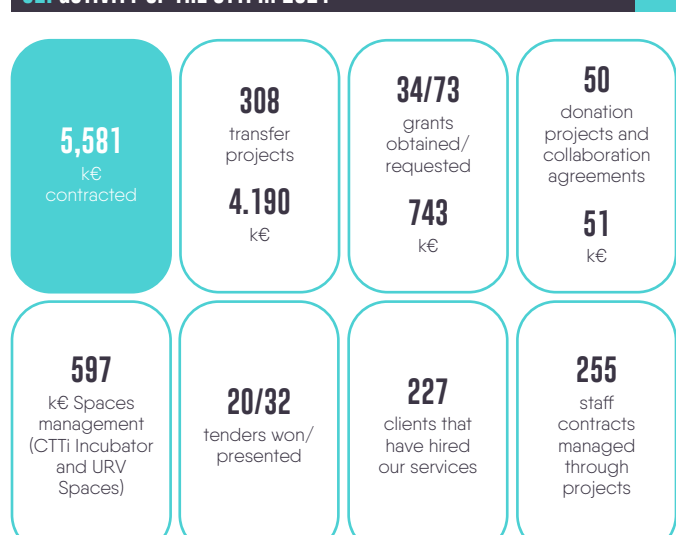


CONTRATACIÓN DE TRANSFERENCIA DE TECNOLOGÍA Y CONOCIMIENTO

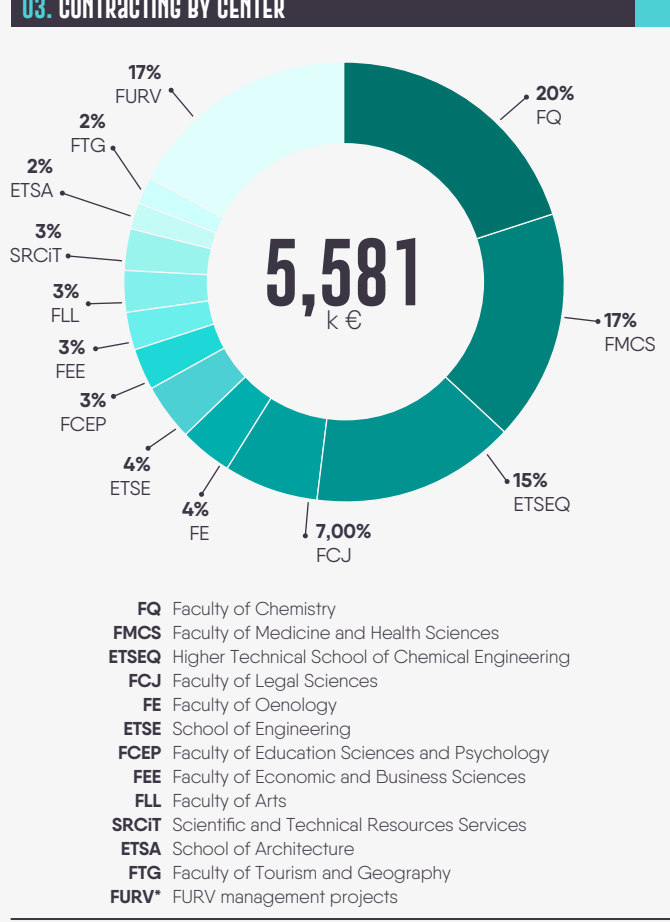
01. EVOLUTION OF CONTRACTING AMOUNT (K€)



02. ACTIVITY OF THE CTTI IN 2021

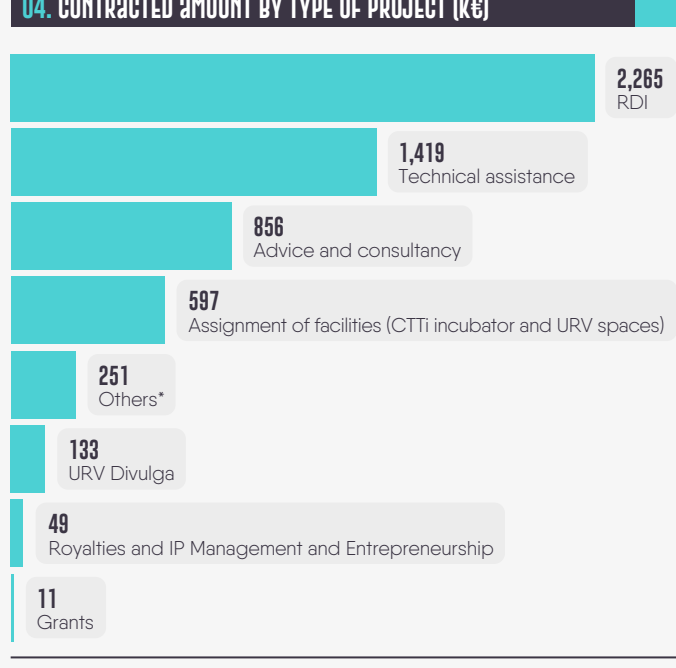


03. CONTRACTING BY CENTER



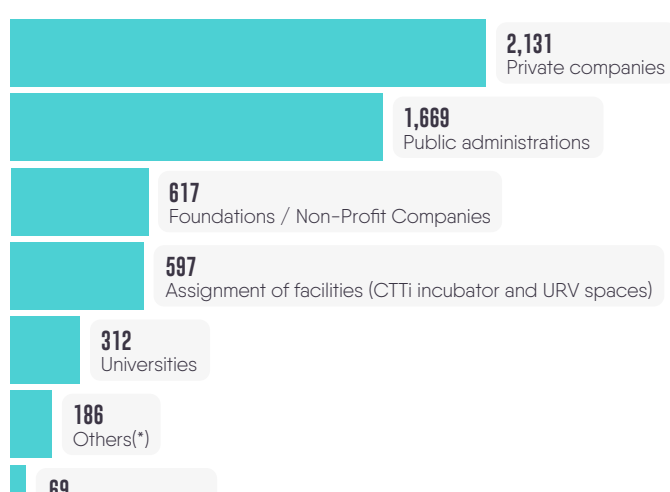
*FURV - Includes URV projects managed by the FURV-CTTi (licenses and royalties), CTTi's own projects and space management (CTTi incubator and URV spaces).

04. CONTRACTED AMOUNT BY TYPE OF PROJECT (K€)



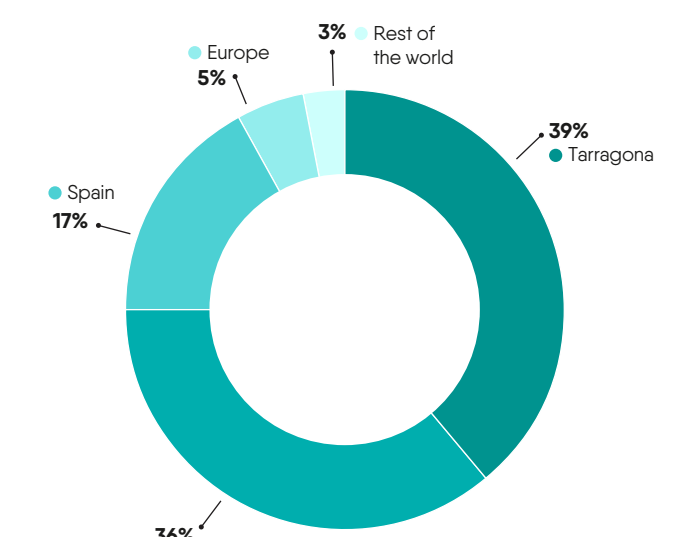
*Others - Sale of wine, sale of URV Divulga materials, scientific dissemination.

05. CONTRACTED AMOUNT BY TYPE OF ENTITY (K€)



*Others - Individuals, associations, cooperatives,...

06. CONTRACTING AMOUNT BY GEOGRAPHICAL ORIGIN



THE URV VALORIZATION AND COMMERCIALIZATION UNIT

The Technology Transfer and Innovation Center (CTTi) is the Universitat Rovira i Virgili Valorization and Commercialization Unit (UV-URV).

01. INTELLECTUAL PROPERTY (IP)

Since its creation in 2000, the CTTi manages the protection of knowledge derived from the URV's research. The Industrial and Intellectual Property area (IP) is responsible for presenting and monitoring patent applications to the Spanish Patent and Trademark Office (OEPM), the European Patent Office (EPO) as well as filing applications for PCT international protection, deposits of works and computer programs on the Safe Creative intellectual property registration platform, and other related actions, such as the management of license agreements and the monitoring of license returns.

The main objectives of the IP area are to sensitize the URV community, to monitor RDI activities and to identify those results that can be protected and transferred to society through licensing or the creation of a spin-off.

03. URV TECHNOLOGY AND KNOWLEDGE

The URV's technology and knowledge is made available to society through the INNOGET platform. The main objective of this platform is to nationally and internationally disseminate the supply of technology generated by companies and research organizations and connect it with the demand for RDI technologies and services.

<https://fundacio-urv-technologytransfer.innoget.com>

The skills and services offered by the URV research groups can be found in the Catalogue of the Scientific and Technical Services of the URV, which can be consulted on the FURV website.

www.fundacio.urv.cat/transfer

The UV-URV commercializes the industrial and intellectual property of the URV by protecting and valorizing its assets so that they can be licensed or spin-offs created.

02. ENTREPRENEURSHIP

The URV's entrepreneurship promotion activities are carried out through the Entrepreneurship Area of the CTTi of the FURV (UV-URV) and the Chair on Entrepreneurship furtherance and Company Creation.

The UV-URV directly manages the creation of Spin-off companies as direct exploitation of patents and university knowledge by the researchers or students themselves within the framework of the Regulations for the creation of companies in the URV environment.

The new spin-offs recognized by the URV during 2021 are the following:



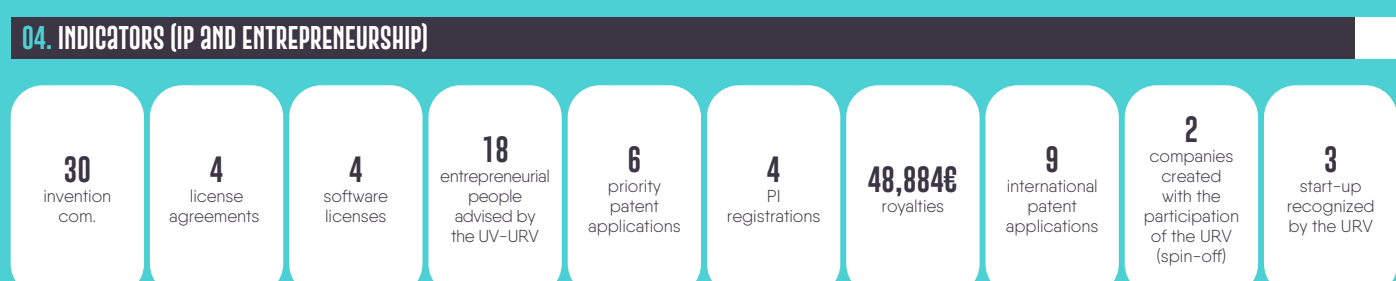
On the other hand, innovative companies led by URV alumni can achieve recognition as URV Start-up. This distinctive seal is awarded to those applicant projects that demonstrate that they have been founded during the last three years and that the Entrepreneurship Chair values them as technically and economically solvent, with the aim of providing support (especially communicative) to incipient business projects in the territory.

The new Start-ups recognized by the URV during 2021 are the following:



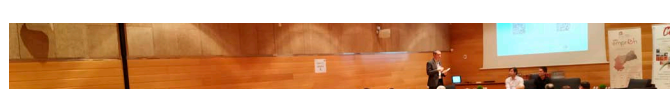
www.fundacio.urv.cat/ca/transferencia-tecnologia/urv-empren/emprenedoria

04. INDICATORS (IP AND ENTREPRENEURSHIP)



OTHER ACTIVITIES

01. BUSINESS INCUBATOR AND ASSIGNMENT OF FACILITIES



The Technology and Innovation Transfer Center has offices and laboratories to house the spin-offs that are generated by the URV and those companies that wish to outsource RDI activities and need demonstration facilities and pilot plants. The laboratories are designed to offer maximum flexibility and aim to satisfy a wide range of needs.

The offices are fully equipped and have access to caretakers, meeting rooms, photocopyers and printers, and space for presentations.

There are also two multimedia rooms and an auditorium equipped for courses, seminars, commercial presentations and other activities.

www.fundacio.urv.cat/ca/fundacio/reserva-aules/index

04. COMMUNICATION AND DISSEMINATION ACTIVITIES

The CTTi Newsletter is published and emailed monthly. It includes the calls for funding, proposals and requests for business projects, announcements of fairs and technology days, as well as any other activity, regulations, etc. that may be of interest.

www.fundacio.urv.cat/ca/transferencia-tecnologia/butlleti/subscribe

05. QUALITY

In May 2021, the CTTi successfully passed the audit of the Quality Management System in accordance with ISO 9001:2015. The benefits of implementing a Quality Management System are as follows:



- Plan, organize, systematize and control the activities of the CTTi.
- Establish goals and milestones that help control the resources associated with these activities.
- Provide added value through the management system facilitating the transfer of technology and knowledge.
- To improve the business image of the CTTi and its competitiveness in the face of the socio-economic fabric as a whole.
- Ensure the transparency of technical and economic management in the public administration and other bodies.

Every year the CTTi collects the opinions of internal (PDI) and external customers (companies and other entities), as well as its own staff, so that it can continue to guarantee an optimal management service that responds to the demands and expectations of clients and continuously improves the services it offers.

qualitat.ctti@fundacio.urv.cat

06. TRANSPARENCY

Following the approval of Law 19/2013 on transparency, access to public information and good governance, of December 9, and Law 19/2014 on Transparency, Access to Public Information and Good Government, of December 29, in September 2015 the FURV launched its Transparency Portal. The content of the portal is updated periodically to comply with current legislation.

www.fundacio.urv.cat/ca/fundacio/transparencia

08. CORPORATE COMPLIANCE PROGRAM

During 2021, the FURV has consolidated the crime prevention plan through a regulatory compliance model (Corporate Compliance Program), the activation of a complaints channel, to comply with transparency with current legislation, and the commissioning of a communication channel, a broadcasting channel by FURV departments where the crimes that apply to each functional area and workplace as well as regulatory or procedural changes are periodically reported.

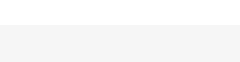
www.fundacio.urv.cat/ca/transferencia-tecnologia/centre/qualitat

07. PERSONAL DATA PROTECTION

The CTTi complies with the regulations for the protection of personal data in accordance with the Organic Law 3/2018, of 5 December, on the Protection of Personal Data and the guarantee of digital rights and its implementing regulations and EU Regulations 2016/679 of the European Parliament and of the Council of 27th April 2016 on the protection of individuals with regard to the processing of personal data and on the free movement of such data.

www.fundacio.urv.cat/ca/web/legal/rgpd

WITH THE SUPPORT OF



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