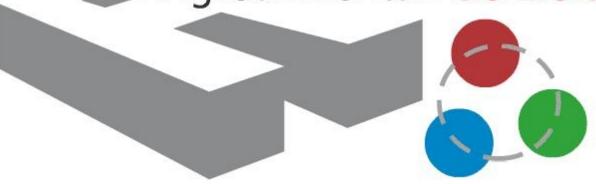




Parc Científic i Tecnològic Agroalimentari de Lleida











MINISTERIO DE INDUSTRIA, TURISMO Y COMERCIO PCITAL | Location | Productive Environment | Lleida in the exterior projection of Catalonia | The purpose of the Park

The Parc Científic i Tecnològic Agroalimentari de Lleida

Objectives:

- Create and transfer knowledge
- Guarantee the improvement of competitiveness
- Promote innovation, excellence and working in a network
- Revitalise innovative activities in the area

Competitive advantage:

 Specialisation in the agroindustry, a key sector of Lleida's territory

Vision:

 Centre of reference and European leader in the agro-food sector.

The Parc Cientifíc i Tecnológic Agroalimentari de Lleida is a strategic investment for Lleida



PCiTAL | Location | Productive Environment | Lleida in the exterior projection of Catalonia | The purpose of the PCiTAL

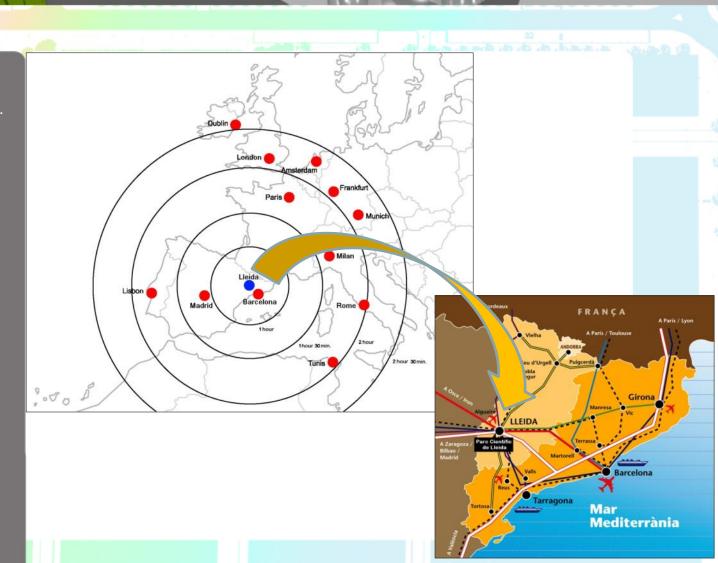
Location

The latter is an emblematic location with former military uses.

It is accessible by:

- AP2 (Turnpike)
- A2 highway
- AVE
- Airport

20 million people within a distance of 2 hours.



PCITAL | Location | Productive Environment | Lleida in the exterior projection of Catalonia | The purpose of the PCITAL

Productive environment

The food industry:

In Spain:

- 17.2 % of the net sales of industrial products
- 20.4 % of the consumption of raw materials
- 13.7 % of jobs

In Catalunya:

- 5% GDP
- 20.4 % of the sector's employment
- 21.7 % of the added value
- 18 % of Catalan exportation

In Lleida:

- Up to 30% of the Regional GDP
- 65 % of all exportation

Sources

- ** Enquesta Industrial d'Empreses (Quaderns d'Informació Econòmica)
- * Anuari Econòmic Comarcal (Caixa de Catalunya)

Main technological trends in the sector :

- Quality, safety and traceability
- Conservation and packaging
- Industrial processes and food transformation
- New products and improvement of properties
- Information and communication technology



PCiTAL | Location | Productive Environment | Lleida in the exterior projection of Catalonia | The purpose of the PCiTAL

The purpose of the Science Park

Contribute value to the agrofood specialty.

Integrate the scientific technological and productive systems of this environment.

- Manage the flow of information, knowledge and technology
- Stimulate innovative companies
- Provide services of added value
- Provide great quality spaces and facilities



Gardeny Arboretum ETSEA | Health Campus

Technological H1 | Technological Transfer H2 | Scientific H3 | CeDiCo | Incubators | Innova | Magical | CPD and ICT incubators | Fruitecentre

Gardeny

Central enclave of the park where an important part of its infrastructure is located.

108.000 m2 Managed surface

40.385 m2 Roof of buildings

85M€Total investment

69,000 m² of Botanical Garden at the Campus Agricultural



Gardeny Arboretum ETSEA Health Campus

Technological H1 | Technological Transfer H2 | Scientific H3 | CeDiCo | Incubators | Innova | Magical | CPD and ICT incubators | Fruitecentre

Technological H1 Building

This building is planned for the installation of companies of advanced services and technological sectors related with the ICT and knowledge.

Facilities:

- Building GF+2 (5,500 m² gross floor space).
- Common spaces for totally equipped meetings.

Occupied by:

 Practically the whole building is already occupied or promised to companies that work with information technology.



Gardeny Arboretum ETSEA Health Campus

Technological H1 | Technological Transfer H2 | Scientific H3 | CeDiCo | Incubators | Innova | Magical | CPD and ICT incubators | Fruitecentre

Technological Transfer H2 Building

The objective of this building is to house technology transfer centres.

Facilities:

- Building GF+2 and annex (6,200 m² gross floor space).
- Common rooms for totally equipped meetings.

Occupied by:

- Institut Tecnològic de Lleida (Centre of technological diffusion in sustainable construction).
- Incafust, Institut Català de la Fusta.
- Consorci Lleidatà de Control (Building and public works quality control).



Gardeny Arboretum ETSEA Health Campus

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Scientific H3 Building

Houses research groups from the University, company laboratories and public and private R&D centres.

Facilities:

- Building GF+2 (5,500 m²).
- High quality facilities (laboratories already equipped for exclusive and common use services).



<u>Environment</u> <u>Spaces</u> <u>Services</u> <u>Users</u> <u>RDI</u> <u>Institutional</u> <u>Gardeny</u>

Gardeny Arboretum ETSEA Health Campus

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CeDiCo Building (Center of the Design of the Knowledge)

This building will promote the generation of new knowledge by means of the practice of collaborative competition.

Facilities:

- Central services of the PCiTAL Consortium
- Presentation areas (160 m²)
- Auditorium with a 150 person capacity
- Modular rooms for meetings (220 m²) equipped with video projectors and digital whiteboards

Activities:

- Creative workshops
- PCiTAL Network
- Development of collaborative tools



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Incubators

Facilities:

- Current incubator: building with 1,500 m² of floor space, with facilities for companies, currently occupied by more than 22 companies, conference rooms, cafeteria and administrative services.
- ICT incubator: 800 m² available in two floors with 5 spaces of 100 m² and 6 spaces of 40 m² available
- INCUBA: Building for the promotion of agro-food companies.



Gardeny Arboretum ETSEA Health Campus

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Incuba Building (Innova Complex)

Newly constructed building appointed to manage and promote the research and corporate environment of the park.

It is expected the first phase of 6,000 m² of roof and two additional phases to build the same size as that generated employment needs.









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CPD and ICT incubators

Newly constructed building that houses the corporate CPD and the private CPD of the Park's companies.

Facilities for ICT companies.

Incubator of emergent ICT companies.

Facilities:

• 1,500 m², of which 800 m² is ground floor and the rest is subterraneous (CPD space).



Gardeny Arboretum ETSEA Health Campus

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Magical Building

Experimental Centre for the production, digitalization and storage of audio-visual multimedia.

It will generate a collaborative environment in the field of audio-visual production.

It will facilitate entrepreneurial initiative and innovation.

It will develop the audio-visual and communication sector.

It will take advantage of the perspectives for digital service creation and diffusion.

Facilities:

- More than 7,000 m² of floor space, with state-of-the-art equipment.
- 3 buildings: Theatre, Set and building T, appointed to house the Digital Audio-visual Archives, as well as postproduction and training facilities.

Activities:

- Production and audio-visual digitalization centre (sets, production, postproduction).
- Digital audio-visual archiving (consultation, storage, etc).
- Management (local TV, Magical management, TDT theatre)



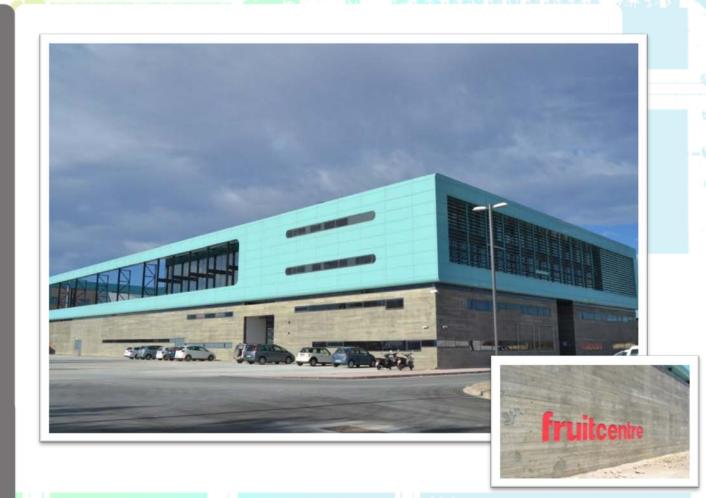
Gardeny Arboretum ETSEA Health Campus

Technological H1 | Technological Transfer H2 | Scientific H3 | CeDiCo | Incubators | Innova | Magical | CPD and ICT incubators | Fruitecentre

FRUITCENTRE

Fruitcentre, Technologic center of fruit, is a 6,465 m² experimental facility that provides services, appropriate human resources and equipment for the comprehensive generation and application of scientific and technical knowledge in fruit value from the crop or seed to the consumer.

21 Laboratories 120 engineers



Gardeny Arboretum ETSEA Health Campus

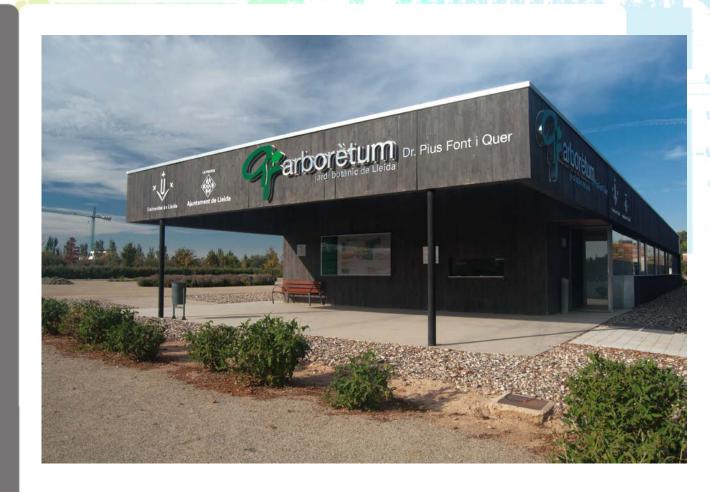
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Arboretum - ETSEA

6.9 hectares of land with collections of plants and crops from the Mediterranean region.

Facilities:

- Campus of the Advanced Technical School of Agricultural Engineering of the University of Lleida (ETSEA).
- Centre de Recursos Agrícoles i Forestals.
- IRAL: Institut d'Investigació Agroalimentària.



<u>Conference and presentation rooms</u> <u>Advanced telecommunication services</u> <u>Technological Services Platform</u> <u>Entrepreneurial support</u> <u>Common use administrative services and equipment</u>

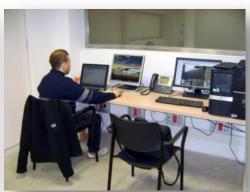
Advanced telecommunication services

The Park has CPD services, technical rooms, voice services, information services, mobility services, video conferencing, etc.

Also available: unit services (user, port, point, terminal, etc.) and user services.









<u>Conference and presentation rooms</u> <u>Advanced telecommunication services</u> <u>Technological Services Platform</u> <u>Entrepreneurial support</u> <u>Common use administrative services and equipment</u>

Technological Services Platform

Objective:

- Promote innovation in the agrofood industry sector.
- •"Point of union" between the technological, corporate sector and the "academic world".

Equipment:

- Highly sensitive and specific analytical equipment, based on the most modern chromatographic methodology and mass spectrometry with different ionization options (Q-TOF).
- The PST offers value added facilities to the corporate sector, taking advantage of the experience of the research groups of the University of Lleida.

Location:

Scientific H3 Building

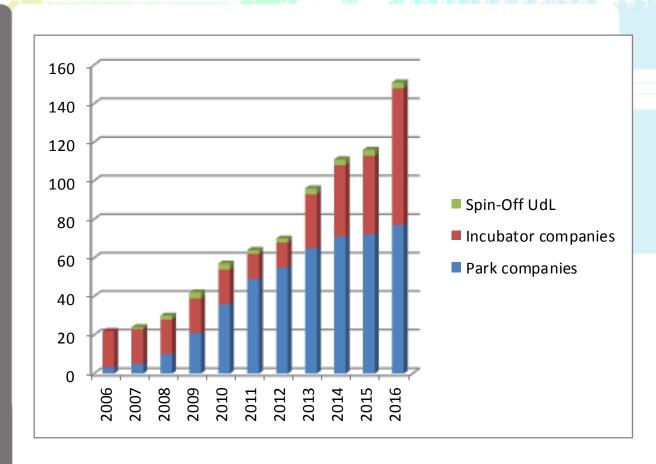




Development of the companies 2006-2016 | Incubator company list | Park company list

Development of the workers 2006-2016 | Annual Turnover

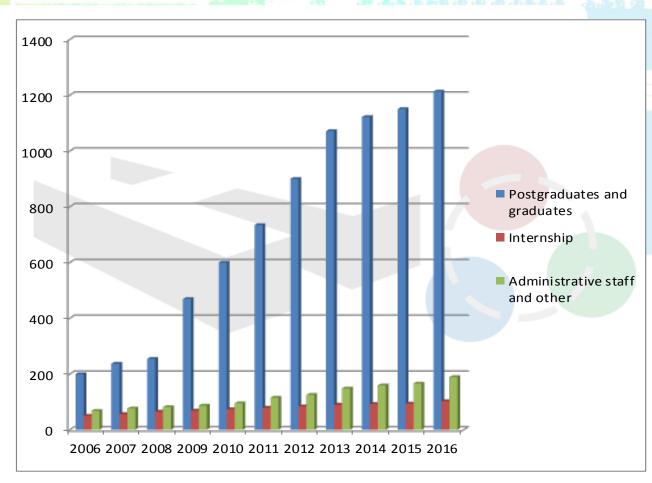
Development of the companies 2006-2016



Development of the companies 2006-2016 | Incubator company list | Park company list

Development of the workers 2006-2016 | Annual Turnover

Development of the workers 2006-2015

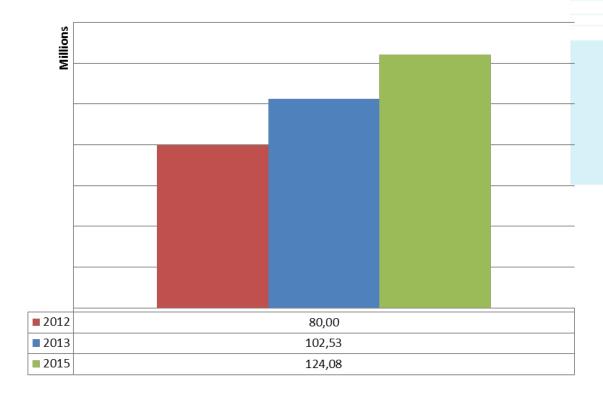


Incubator company list | Park company list

Development of the companies 2006-2016 | Development of the workers 2006-2016 | Annual Turnover

Annual Turnover from entities of the Science Park

Turnover from entities



Development of the companies 2006-2016

Incubator company list Park company list

Development of the workers 2006-2016 | Annual Turnover

Incubator company list

- REPLAY IMATGE I TELEVISIÓ
- SAGARIS
- SERGAVE
- VIRUSSIN
- USE-IT
- TE-SIS SOLUCIONS
- SUMMAPRECISIÓ SOLUCIONS EN AGRICULTURA DE PRECISIÓ
- FEDERACIÓ ALLEM
- NEOSALUS
- KASTELL TECNOLOGIA
- ADER TAXI COMERCIAL
- INSTAMINA
- ANT TECHNOLOGY
- HELIOS CONSULTING GROUP
- LEARNING ENGLISH DEVELOPMENT
- INTEREMPRESAS (AGORAVON)



















17-PREGISIO







RDI **Environment** Spaces Services Users Institutional Gardeny

Development of the companies 2006-2016 Incubator company list | Park company list Development of the workers 2006-2016 | Annual Turnover

Park company list

- INDRA SOFTWARE LABS
- INDRA OUTSOURCING
- INQUA
- FUNDACIÓ INSTITUT TECNOLÒGIC LLEIDA
- INSTITUT CATALÀ DE LA FUSTA -**INCAFUST**
- ROS ROCA
- FEMAC
- MAQCENTRE
- PLATAFORMA SERVEIS TECNOLÒGICS DEL PARC
- IFR GROUP
- SEMIC
- LLEIDA.NET

• GFT

- MAGICAL MEDIA
- CENTRE TECNOLÒGIC FORESTAL DE **CATALUNYA**
- AIGÜES LLEIDA LAB
- BDIGITAL CENTRE TECNOLÒGIC
- GLOBAL LLEIDA
- MICROSOFT INNOVATION CENTER













Innovation Center Productivity

























Development of the companies 2006-2016

Incubator company list Park company list

Development of the workers 2006-2016 | Annual Turnover

Park company list

- AXEB BIOTECH
- CAEM CENTRE D'ART D'ÈPOCA MODERNA
- ILNOVA
- OPTIMAL ESSENCE PRODUCTIONS
- INCIBE INSTITUTO NACIONAL DE CIBERSEGURIDAD
- SALTÓ TECHNOLOGICAL GROUP
- WEBPSILON
- ARXIU MUNICIPAL DE LLEIDA
- IMAGINA
- AXONGRAFICS
- ACUSTICS AMBIENT
- EGUREN R&D SOLUTIONS
- ECS TECNOLOGIA
- IRTA
- NEOSALUS
- DIETARY MOLECULAR DIAGNOSTICS













agència web i de comunicació visual



















Development of the companies 2006-2016

Incubator company list Park company list

Development of the workers 2006-2016 | Annual Turnover

Park company list

- AGRIFOOD
- PONENT2002
- IRB LLEIDA
- NUTREN
- DBA
- ARBORETUM LLEIDA
- GREA
- GRIHO
- CENTRE D'ESTUDIS PORCINS DE TORRELAMEU
- AQUALOGY
- AMERICAN ORTHODONTICS
- LLEIDA DRONE LAB
- ADIBIO
- GAINN COOPERATIVE INNOVATION





























Users **RDI** Institutional Environment Spaces Services Gardeny

Development of the companies 2006-2016 Incubator company list | Park company list Development of the workers 2006-2016 Annual Turnover

Park company list

- QR CAFE
- CONSORCI PER LA NORMALITZACIÓ LINGÜÍSTICA
- SHALOM TALLER
- DOWN LLEIDA
- BANC DE RECURSOS
- CONSORCI DE BIBLIOTEQUES UNIVERSITÀRIES DE CATALUNYA -CBUC
- TELEVIDA SERVEIS **SOCIOSANITARIS**
- SPECIAL NEW FRUIT LICENSING **MEDITERRANEO**
- LIQUID GALAXY LAB
- IDI EUREKA
- ENTRE3INTERIORISTAS
- OPP GROUP
- OPENNATUR
- SOSTECA
- IKIHAUS

























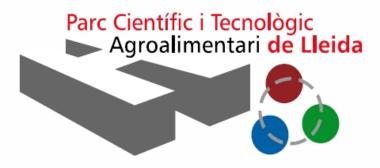












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