In order to be successful, research must have a positive impact on society.
As an agent of economic and social development, the University of Barcelona aims to facilitate the transfer of knowledge and R&D&I results to society, thus contributing to the competitiveness of the business sector and the improvement of social welfare. The FBG, the UB’s centre for the transfer of knowledge, technology and innovation, is responsible for promoting collaboration between universities and businesses in matters of research and innovation.

“The FBG is a structure that seeks to transform knowledge into social welfare, which in my opinion lends meaning to one of the missions of universities. Universities must be great educational institutions, they must generate new educational knowledge, and this is where the FBG comes in, making this knowledge beneficial to society, which supports universities. Thus, the exchange comes full circle.”

Josep M. Grinyó, Professor at the Faculty of Medicine and Health Sciences and Lead Researcher of the Group on Nephrology and Renal Transplantation of the IDIBELL. (excerpt from an interview conducted in October 2019)
For the past thirty-six years, the Bosch i Gimpera Foundation, the entity in charge of the University of Barcelona’s third mission (the transfer of knowledge, technology and innovation), has continued to carry out its task of fostering collaboration between public and private sectors, identifying the capabilities of University researchers, and promoting R & D & I projects in collaboration with companies and institutions.

In 2019, revenues from R & D & I jointly carried out with companies and institutions amounted to EUR 29.41 million, 48% of which came from projects and 52% from grants.

Also in 2019, it is worth mentioning the fourth edition of the Fund for the Promotion of Innovation and the fifth edition of Science + Partners, which focused on Deep Tech. As for the Social Innovation Laboratory project, we have started working on a corporate image and a website, which will help to reinforce the promotional activities related to this initiative.

With regard to hired employees, we have a fairly gender-balanced staff, 44% men and 66% women, and 70% of hired personnel is research staff (postdoctoral researchers and graduates) linked to the projects managed by the FBG.

During 2019, work has continued on the improvement and re-engineering process of the Statements Website, a portal from which researchers can consult the status of their collaboration projects with companies and institutions and make requests in connection therewith. A number of improvements have been made, such as adapting it to enable online requests for hiring staff for projects and managing them, both in terms of employment contracts and grants.

Although the information below presents the activities of the year 2019, I would like to conclude by referring to the critical situation we are facing as a result of the Covid-19 pandemic. The FBG has rapidly adapted to the new situation, and has continued to support the University of Barcelona’s research community through remote work in all areas. This continuity of tasks has allowed the University of Barcelona’s research groups to keep signing contracts and agreements, preparing justifications, hiring staff, billing, receiving revenues, placing orders and making payments, applying for patents and approving the creation of new companies, among other activities.

I would like to highlight and thank the work of the FBG staff during these past months. The Foundation has provided support to various UB research groups that are developing projects related to Covid-19, so that knowledge and technology transfer can play a key role in the fight against the pandemic and bring to the fore the consequences and possible solutions to the health, economic and social crisis.

M. Carme Verdaguer
General Manager
Bosch i Gimpera Foundation
INDEX

Activity indicators ....................................................................................................... 11
Innovation and knowledge transfer. ........................................................................ 12
Contract research ....................................................................................................... 13
Technologies, materials, and licences...................................................................... 14
Business creation and support for the entrepreneur .............................................. 15
UB Research groups awarded the TECNIO certification ........................................ 16
Management of research and knowledge transfer projects .................................. 17
Revenues from activities .......................................................................................... 18
Collaboration agreements ....................................................................................... 19
Grants ..................................................................................................................... 19
Public and private grants ....................................................................................... 19
Research grants awarded by the European Commission ...................................... 20
Promoting collaboration between university and society ....................................... 21
Science + Partners ................................................................................................... 22
Fund for the Promotion of Innovation ..................................................................... 23
Catalogue of experimental models ......................................................................... 24
Social Innovation Laboratory ............................................................................... 24
Other dynamization activities ............................................................................... 25
Trade fairs & business clusters .............................................................................. 25
Awards of the Social Council of the UB and the Fundació Bosch i Gimpera ........ 26
Government of Catalonia Reference Networks ..................................................... 27
Communication ...................................................................................................... 28
Success stories and publications ........................................................................... 29
Interviews ............................................................................................................... 30
All together meeting .............................................................................................. 30
The institution ....................................................................................................... 33
Board of Trustees ................................................................................................. 34
Where we are ........................................................................................................ 35
Who are we? .......................................................................................................... 36
ACTIVITY INDICATORS

Annual Figures

- **Projects contracted for the UB**: 33.85 M€ (2019), 32.67 M€ (2018)
- **Profits for the UB**: 1.5 M€ (2019), 1.6 M€ (2018)
- **Companies and institutions contracting research**: 779 (2019), 768 (2018)
- **Active research projects**: 1,960 (2019), 1,948 (2018)
- **People hired for research projects**: 803 (2019), 852 (2018)
“Knowledge transfer is very important. For many years we have had little connection with companies. Today, fortunately, we have the Bosch i Gimpera Foundation, which cares a lot about this and helps us find companies that may be interested in the knowledge we generate. The truth is that we always have a lot on our plate because of classes, research, and management, and it would really be very complicated for us to undertake all the work involved in knowing the business world, the issue of licenses, and patents on top of that; we would be totally overwhelmed. A support like the one that the FBG provides is very important to be able to establish contacts with the industry and with the institutions that may be interested in the knowledge that we generate and in collaborating with us in the generation of knowledge.”

Dr. Andreu Farran, lead researcher of the Research Group on Applied Nutrition of the Faculty of Pharmacy and Food Science (excerpt from an interview conducted in May 2019)

# INNOVATION AND KNOWLEDGE TRANSFER

## CONTRACT RESEARCH

Through the hiring of researchers and research groups from the University of Barcelona, we offer companies the possibility of improving their products and services.

### News examples of the collaboration between the University and socioeconomic agents.

#### INVESTIGACIÓN CÁNCER

**Descubren que el tabaco resta efectividad a un fármaco contra cáncer pulmón**

Barcelona, 15 nov (EFE).—Una investigación llevada a cabo por científicos de la Universidad de Barcelona (UB), del Hospital Clínic y de Boehringer Ingelheim ha descubierto los mecanismos moleculares por los que puede sufrir un medicamento para tratar el cáncer de pulmón avanzado y ha comprobado que están relacionados con el consumo de tabaco.

#### DOSIS D’ESPÈRANÇA ENTRE SANG I METRÀLLA

Ratze, separen, trotej hospital cap al cap de la marxa del titlle (Teri) per mantenir les condicions de la sofreda militar durant el Guerra Civil

#### CONTRACT RESEARCH

- **Contracts**: 10.52 M€
- **Projects**: 634

**Figures / annual / Contracted revenue**

- **10.5 M€**
- **656 in 2018**
TECHNOLOGIES, MATERIALS, AND LICENCES

The UB, university leader in European patents

This headline coincided with the thirtieth anniversary of the first patents managed by the University of Barcelona, first through the Patent Centre and later together with the Bosch i Gimpera Foundation.

Figures / annual / Technologies, materials, and licences

- Patents available for transfer: 111 (128 in 2018)
- Patent applications: 113* (69 in 2018)
- Licensing contracts signed: 12 (15 in 2018)
- Software technologies registered: 4 (4 in 2018)
- Material transfer agreements: 13 (19 in 2018)

*of which correspond:
- Priority patent applications: 12
- International patent applications (PCT): 89
- Patents in national phases abroad: 12

In 2019, the revenue generated by 2019 and previous licences was € 216,046.

BUSINESS CREATION AND SUPPORT FOR THE ENTREPRENEUR

Spin-off created
- Neurekalab – Development of tools to treat dyscalculia and other learning disabilities.
- Qilimanjaro Quantum Technologies – Development of a quantum computer.

Spin-off shareholdings through UB Innovative and Scientific Culture, SLU (CIC-UB)
- Advanced Nanotechnologies, SL; Biocontrol Technologies, SL; Bluephage, SL; Brainagaze, SL; Colorsensing, SL; Cytos Biotechnologies, SL; Dapcom-Data Services, SL; DBGen Ocular Genomics, SL; Enantia, SL; Enlighting Technologies, SL; Impetux Optics, SL; 'Iproteos, SL; Nostrum Biodiscovery, SL; Smallle Technologies, SL; Virtual Bodyworks, SL; Neurekalab, SL, and Qilimanjaro Quantum Technologies, SL.

Funding obtained
- Virtual Bodyworks and Enlighting Technologies received €1.1 million in private funding.
- Impetux Optics and Virtual bodyworks won grants from the SME Instrument programme Phase 1 (€ 50,000).
- Colorsensing, Bluephage and Enlighting Technologies received Neotec grants amounting to € 250,000 each.
- Colorsensing was awarded an EIT Headstart grant.

Awards
- Smallle Technologies won the first prize in the SmartCatalonia Challenge, awarded by Barcelona’s Port Authority.
UB RESEARCH GROUPS AWARDED THE TECNIO CERTIFICATION

“For us, the FBG is a fundamental tool that connects university and research with society, the public administration and the corporate world. We are accredited as a TECNIO centre, and this has partly been thanks to the support of the Bosch i Gimpera Foundation.”

Neus Otero, Researcher of the Research Group on Applied Mineralogy, Geochemistry and Geomicrobiology (MAiMA), Faculty of Earth Sciences (excerpt from an interview conducted in December 2019)

This certification, granted by the Generalitat de Catalunya with the support of ACCIÓ, identifies research groups that develop differential technology for companies or facilitate its use.

- Centre for the Design and Optimization of Processes and Materials (DIOPMA).
- Centre of Microsystems Engineering for Instrumentation and Control (CEMIC).
- Centre for the Production and Validation of Advanced Therapies (CREATIO).
- Thermal Projection Centre (CPT).
- Centre for Research on Cellular and Molecular Technology (CELLTEC).
- Centre for Toxicology Research (CERETOX).
- Data Science (DS@UB).
- Applied Mineralogy and Environment (MAiMA).
- Drug Development Service (SDM).

MANAGEMENT OF RESEARCH AND KNOWLEDGE TRANSFER PROJECTS

“The FBG is an essential aid for researchers. I think that a researcher should be able to have time to research, to look for new projects, but sometimes we are asked to do a lot of paperwork for which we are not prepared. The FBG assumes all these responsibilities, which in fact would not fall to us were this a country where research was more relevant. For me and for us as a group, the FBG is fundamental, because it makes our work much easier.”

Noemí Pereda, lead researcher of the Child and Adolescent Victimization Research Group (GReVIA), Faculty of Psychology (excerpt from an interview conducted in July 2019)

This certification, granted by the Generalitat de Catalunya with the support of ACCIÓ, identifies research groups that develop differential technology for companies or facilitate its use.

FIGURES / annual / TECNIO research

<table>
<thead>
<tr>
<th>Total annual turnover</th>
<th>7.6 M€</th>
</tr>
</thead>
<tbody>
<tr>
<td>Funding source</td>
<td></td>
</tr>
<tr>
<td>Public</td>
<td>68%</td>
</tr>
<tr>
<td>Private</td>
<td>32%</td>
</tr>
<tr>
<td>Priority patent and PCT applications</td>
<td>4</td>
</tr>
</tbody>
</table>
**REVENUES FROM ACTIVITIES**

**FIGURES / annual / Activities**

- Revenues from activities: 29.41 M€
  - Of which correspond: 14.01 M€, 15.40 M€
- People hired for research projects: 803
  - Of which 852 in 2018

**FIGURES / annual / Occupational Safety and Health Service**

- Occupational Safety and Health Service visited: 31
  - Of which 27 in 2018
- Assessed work centres: 22
  - Of which 19 in 2018
- Risk prevention audit:

**GRANTS**

- **Innovative and Scientific Culture SLU**
  - Collaboration agreement with the Fund for the Promotion of Innovation (F2I).
- **Barcelona Zoo Foundation**
  - Monitoring the gorilla population in the Lossi Wildlife Sanctuary (Republic of the Congo) 15 years after the Ebola epidemic.
  - Study of the ecology and conservation biology of the giant anteater (Myrmecophaga tridactyla) and the maned wolf (Chrysocyon brachyurus) and the use of unmanned aerial systems (drones) to obtain data.
  - Monitoring the effect of climate change on the trophic niche of cetaceans and chondrichthians in the Mediterranean.

**COLLABORATION AGREEMENTS**

- **Knowledge and Development Foundation**
  - Promoting research on all those activities related to the social function of higher education and, in particular, to aspects associated with the contribution of universities to development.
- **ALB, SA**
  - Research on the use of technologies in the industrial market: applicability to the case of air-conditioning installers.

**FIGURES / annual / Contracted revenue**

- Grants: 106
  - Of which 63 in 2018
- Grants / amounts in €: 19.42 M€
  - Of which 15.81 in 2018

**PUBLIC AND PRIVATE GRANTS**

- Annuals Grants: 61
  - Of which 43 in 2018
- Grants / amounts in €: 3.09 M€
  - Of which 4.23 in 2018

**In 2019, some of the largest contributions were**

- € 1,038,061.25 from the EIT Health programme awarded to 27 projects.
- € 808,540.43 from La Marató of TV3 Foundation to 5 projects
- € 422,811.64 from Agència per a la Competitivitat de l’Empresa (ACCIÓ) to 5 projects.
- € 231,617.36 from Fundació Bancària Caixa d’Estalvis i Pensions de Barcelona to 4 projects.
- € 180,000.00 from Agència de Gestió d’Ajuts Universitaris i de Recerca (AGAUR) to 9 projects.
The year 2019 marked five years since the European Union launched its most effective instrument for funding research: the Horizon 2020 Research and Innovation Framework Programme. During this time, the University of Barcelona has secured funding for 136 research projects, amounting to over €51 million.

The UB’s success rate with respect to Horizon 2020 is currently 12.60%, more than half a point higher than the European average. The University of Barcelona has increased the number of projects by 17% and the funding obtained by almost 29% over the previous framework programme.

As for the pillars of this funding scheme, the UB’s participation stands out in Excellent Science, a programme from which it has obtained funding for 88 projects amounting to almost €30 million; Societal Challenges, with 36 projects and approximately €9 million; and Industrial Leadership, with 8 projects and almost €2 million.

In addition, Horizon 2020 includes two ‘specific objectives’ calls, Science with and for Society (SWAFS) and Spreading Excellence and Widening Participation (SEWP), from which the UB has obtained funding for four projects worth over €750,000. It is also worth noting the success in European Research Council (ERC) calls for proposals, with 15 projects selected for funding and €21.5 million, and the Marie Skłodowska-Curie actions, with 55 projects funded and €12.7 million.

In 2019, the results were as follows:

**45 Projects**

- 32 projects funded by the Framework Programme, with a revenue of €13.38 million, including six ERC projects:
  - 2 Consolidator Grants awarded to Dr. Inés Domingo (Faculty of Geography and History) and Dr. Pietro Tierno (Faculty of Physics).
  - 1 Starting Grant awarded to Dr. Javier Gómez (Faculty of Mathematics).
  - 3 FET Open awarded to Dr. Blas Garrido (Faculty of Physics), Dr. Mercè Masana (Faculty of Medicine and Life Sciences), and Dr. Guillem Aromí (Faculty of Chemistry).

- 13 projects funded by other offices with a revenue of €2.95 million.

**Highlights of 2019** include the completion of the “Resources from Urban Bio-waste” project (RES URBIS), led by Dr. Joan Mata, Professor of the Department of Chemical Engineering and Analytical Chemistry. The project demonstrates the feasibility of generating bio-plastics from urban organic waste, and confirms the technical and economic viability of the process, which would lead to more efficient refineries with less environmental impact. The project has lasted three years and has received almost €3 million in funding.

“...The FBG is a fundamental tool for the University of Barcelona to dynamize the research carried out by its researchers. I am very satisfied with the work done at the UB, which I believe is comparable to what other universities do in other countries where I have worked, such as Germany and the United States. The FBG and the UB do an impeccable and excellent job both in the field of research and in the field of teaching. I believe that all the areas necessary to support researchers have been detected by the FBG and, despite not having the same budget as centres with greater funding, their work is comparable and in some cases I would dare to say that of a higher level of excellence. Since my return to Barcelona and the creation of my research group nine years ago, I can say that the FBG has been a fundamental part of the many scientific and transfer activities that I have developed at the University of Barcelona.”

Eva Estébanez, lead researcher of the Research Group on Molecular Bases of Fundamental Physiopathological Processes, Faculty of Biology (excerpt from an interview conducted in February 2019)
The fifth edition of the Science + Partners event, which brings together specialists from the business world, investors, and researchers from the University of Barcelona. The event allows to deepen in the commercial potential of the technologies presented, identifying the stages of maturation necessary to increase its attractiveness in front of the industry, and is at the same time a good opportunity for the partners to know first hand projects of investigation of the UB with a high transfer potential.

“We received opinions about our project from both a business and a market perspective, we were given advice on how to make our product more attractive, and we even met potential partners to develop and test our product.”

Jordi Colomer, Faculty of Physics

“At Wayra we have found some possible synergies between Telefónica’s business and some of the projects. We will keep an eye on them and evaluate them at later stages to determine their potential.”

Hernán Bastiani, Wayra Barcelona.

The fifth edition focused on Deep Tech, that is, highly sophisticated and high-impact technologies that require a broad maturation process before reaching the market and are generally focused on major societal and environmental challenges. The five projects presented during the event—all from the Faculty of Physics—were the following:

- "Urban Health Autonomous Monitoring", presented by Dr. Jordi Colomer.
- "Qilimanjaro: Quantum Computing for Everybody", presented by Dr. Víctor Canivell.
- "Cybersecurity Exploiting Chaos", presented by Dr. Daniel Navarro;
- “Programmable Array Microscope with Virtual Pinholing”, presented by Dr. Mario Montes.

The guest partners formed a very diverse committee of sector experts, composed of Àngel Bou and Joan Rojas, from Inveready; José Luis Gómez, from Bullnet Capital; Javier González, from Caixa Capital Risc; Cruz Mendigutía, from BeAble Capital; Elena Rico i Vilar, from People & Planet Partners; Ángel Sánchez, from Evets; Hernán Bastiani, from Wayra Barcelona; Jose Manuel Carol, from BStartup; Fernando Cuenca, from Minsait; Pedro Ribeiro, from Armilar Venture Partners; Eduard Rozan, from Oribiboot Ventures, and Alfonso Rubio, from Entanglement Partners.

Fourth edition of this call, which includes two types of grants: the Valorisation Fund (FVal) grant—endowed with €100,000—aims to fund proofs of concept of research projects, and the Mentor in Residence (MiR) scheme—with a total budget of €30,000—aims to promote the creation of new spin-offs. The UB has so far awarded €300,000 to 12 projects under the FVal call for proposals and €66,000 to 11 projects under the MiR call for proposals. During this time, these grants have fostered the creation of 4 spin-offs, the licensing of 3 technologies, the creation of 19 jobs and the procurement of more than €2.8 million in funding.

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Awards granted in the 2019 call

**Valorisation Fund**

- Dr. Jordi Colomer Farrarons (Faculty of Physics), “Autonomous monitoring of water quality and its communication”.
- Dr. Daniel Navarro Utrios (Faculty of Physics), “Secure communications using optomechanical crystals in the chaotic regime”.
- Dr. Carles Galdeano Cantador (Faculty of Pharmacy and Food Science), “A novel approach to enhance the therapeutic efficacy of CAR-T cells”.
- Dr. Manuel Vázquez Carrera (Faculty of Pharmacy and Food Science), “New HRI activators for the treatment of non-alcoholic steatohepatitis”.

**Mentor in Residence**

- Dr. Guillem Feixas i Viaplana (Faculty of Psychology), “Explore Your Meanings (EYME) – A digital tool for the study of personality”.

* The call remains open until the end of 2020. Applications will be processed as received until the budget allocated to the call runs out.
Experimental biomedical models are key to advancing the study of diseases and their treatment. Nowadays, they are widely used by most pharmaceutical companies, health and life science start-ups, and university R&D laboratories worldwide. These models make it possible to test the efficacy and safety of several compounds without jeopardizing the health of human beings. They also facilitate the study of the factors that contribute to the development of a disease, its different phases and evolution, and the search for and validation of new therapeutic targets and pathways.

In order to promote the transfer of the wide variety of experimental models developed by researchers at the University of Barcelona, the FBG has gathered some of these models in the first edition of the Catalogue of Preclinical Models in Biomedical Research. The catalogue aims to be a tool for searching and identifying the most relevant experimental model for each disease and process under study, and will be updated periodically to expand the range of models available as research progresses at the university. These include both cell-culture-based (in vitro and ex vivo) models and animal (in vivo) models.

In 2019, we pushed forward the Social Innovation Laboratory project through actions aimed at increasing its visibility, such as the Living Labs, Open Innovation and Universities Workshop, which took place on 18 June and it was organized by the UB and the European Network of Living Labs.

In addition, we officially launched the first project in which the Social Innovation Laboratory will address issues related to good governance and regulation.

In 2019, we also started to work on the corporate image and website of the Social Innovation Laboratory, which will help to strengthen the promotional activities related to this project.

“The Social Innovation Laboratory allows us to work on contemporary social challenges by bringing together the best researchers from various disciplines and relevant social actors. The sum of the different fields of expertise and the diverse perspectives that affect a social problem provides a creative and informed context to generate new solutions to complex problems.”

As part of the 4th Beauty Innovation Day, students from the Professional Design Projects Laboratory of the Design degree presented companies with a sustainable packaging line for the cosmetics of the future.

The Business Creation area has held meetings to present incubated projects to more than thirty investment funds, both national and international, among which it is worth mentioning Asabys Partners, Invivo Ventures FCR, Ysis Capital, Sanofi Ventures, Sofinnova Partners, Advent France Biotechnology, and Steable Capital.

In addition, the projects have also been presented at “Here comes your lead” and “The Investment Readiness Series”, organized by Biocat.

In 2019 we participated in 9 trade fairs and were present in 10 of the 29 clusters accredited by the Catalan government with the aim of intensifying collaboration with companies, getting to know their needs first-hand and pitching the research carried out at the UB.

TRADE FAIRS
- Infarma.
- Forum TurisTIC (B-Travel)
- Solar+D.
- Cosmomotorum.
- Smart City.
- Bioequity 2019.
- The Investment Readiness Series 2019 (BIOCAT).
- 4YFN, Mobile World Congress.

CLUSTERS
- Water, Audiovisual, Beauty, Biotechnology and Health Technologies, Efficient energy, Food service, Advanced Materials, Optics and photonics, Children’s products, and Mental Health.
AWARDS OF THE SOCIAL COUNCIL OF THE UB AND THE FUNDACIÓ BOSCH I GIMPERA

Antoni Caparrós Prize,
for the best knowledge transfer project

Awarded to Antonio Andrés Pueyo for the development of a preventive programme to assess and manage people’s violent and criminal behaviour.

Awarded to Irene García Cano for 25 years of collaboration to transform a precision mechanical workshop into a reference in the field of new materials.
Collaboration project between the Centre for Thermal Projection (CPT) and the company Talleres Mecánicos Comas (TMCOMAS).

Senén Vilaró Prize,
for the best innovative business

Awarded to Nostrum Biodiscovery (NBD), a spin-off of the University of Barcelona.
"The most characteristic aspect of NBD is that we apply simulation techniques to drug discovery. These tools allow us to study with greater precision the structure, reactivity and flexibility of the macromolecular targets that modulate drugs", explains Modesto Orozco, founding partner of NBD.
"This allows the studies we carry out for customers to produce a lower percentage of false positives and false negatives, thus improving predictions, increasing cost savings and accelerating the entire discovery process."

GOVERNMENT OF CATALONIA
REFERENCE NETWORKS

The FBG manages six reference networks of the Generalitat de Catalunya. During the year 2019, the FBG has presented, as coordinating entity, 5 proposals for the call for aid for R & D & I networks to carry out programs for the valorization and transfer of research results, which may be partially co-financed by the European Regional Development Fund (ERDF).

During the awards ceremony, recognition was given to the ongoing collaboration between the University of Barcelona and Esteve through the FBG, in research, development and innovation projects.
COMMUNICATION

ENTRE PREGUNTA Y PREGUNTA

“La empresa debe estar más presente”

CARMEN VEGA DIAZ / Directora de la Fundación DesMac

La máxima responsabilidad de transcripción tecnológica de la Universidad de Barcelona (UB) pide al sector privado que cuente con la universidad para elaborar sus estrategias de I+D.

From the stars to the seabed, Dapcom Data Services creates a program that compresses massive data.

Examples of technologies and products that have been developed at the UB and reached the market.

SUCCESS STORIES

DAPCOM Data Services

From the stars to the seabed, Dapcom Data Services creates a program that compresses massive data.

CHIARA

Chiara, an application using technology developed by the UB that allows students to work on their speaking skills independently and without the assistance of a teacher.

PUBLICATIONS

Portfolio of services from UB’s Knowledge and technology transfer office.

In 2019, a catalogue was designed in order to publicize the portfolio of services that the FBG can offer to companies and institutions as the UB’s knowledge and technology transfer office. (TTO).
INTERVIEWS

We interview researchers from the University of Barcelona in order to give visibility to their projects, and to disseminate and publicize the importance of knowledge transfer to society.

“We found tests in which an unanswered question showed who was best qualified.”
Jordi Renom,
Faculty of Pharmacy.

“We still use the same antibiotics as decades ago, and this has helped bacteria become resistant.”
Antonio Juarez,
Faculty of Biology.

“The quality with which sound information reaches a baby’s brain can predict his or her future reading ability.”
Carles Escera,
Faculty of Psychology.

“Food products are improving, but it all depends on consumer demands.”
Josep M. Giménez,
Faculty of Medicine and Health Sciences.

“Andreu Farran, Faculty of Pharmacy and Food Science.

“Current consumers are more diverse, better informed, more demanding, and less loyal.”
Mat Solé,
Faculty of Economics and Business.

“We want to establish our protein as a new therapy for autoimmune diseases.”
Josep M. Grinyó,
Faculty of Medicine and Health Sciences.

“Isotope geochemistry gives us a tool to see who is behind contamination.”
Neus Oltram,
Faculty of Earth Sciences.

“Bullying is the least of our problems. Most forms of violence against children occur at the hands of an adult.”
Noemí Pereda,
Faculty of Psychology.

“Our smart lighting makes indoor spaces healthier for people.”
Javier Iglesias,
Enlighting Technologies.

“We believe we can provide tools to reinforce gender identity therapies through art.”
Magda Polo,
Faculty of Geography and History.

ALL TOGETHER MEETING

All together meeting is an encounter of the staff of the FBG with a researcher of the University of Barcelona. It has the twofold aim of helping FBG staffers to better understand the work of researchers through the real cases of projects that they have a hand in launching, and of letting researchers meet the FBG’s staff in person.

2019 / We met:

F. Xavier Hernández,
Heritage, Delegation and Museography (DDVTR).

Jordi Vitrià,
Data Science.

Jordi Sunyerach,
Regional Quantitative Analysis (AQ3).

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F. Xavier Hernández,
Heritage, Delegation and Museography (DDVTR).

Jordi Vitrià,
Data Science.

Jordi Sunyerach,
Regional Quantitative Analysis (AQ3).
“I had my first contact with knowledge transfer in 1989 and I am still involved in it now, which shows that I believe in it. At the research group level, at times such as the last few years, when the public funding of research was at its worst, knowledge transfer provided us with a very important source of income to pay the salaries of researchers associated with our research group. Besides economic benefits, and with regard to the very mission of researchers and public research centres, I think it is essential to show society that we do more than basic research: we are also capable of solving real problems of society and companies”
The Bosch i Gimpera Foundation is a member of the Board of Trustees of the Barcelona Science Park (PCB) and of the Governing Board of CIC-UB. We also belong to the Governing Board of the University School of Hospitality and Tourism (CETT-UB) and the College Consortium for Higher Education in Hotel Management. We are also members of the Governing Board of the Barcelona Uf Entrepreneurship Institute (Start UB, since September 2019), jointly founded by the FBG and the UB, and members of the committee of the Barcelona University Centre (BCU). We also represent the UB in the Enterprise & Innovation Community of the League of European Research Universities (LERU) and participate in its Group for Business Policies and Innovation.
WHO ARE WE?

Staff of the Bosch i Gimpera Foundation

General Management:
- M. Carme Verdaguer, general manager.
- Berta Serdà and Inmaculada Soria**, secretaries.

Technical Office:
- Maria Segú, head.

Communication and Marketing:
- Mariona Ferrer, head.
- Team: Nerea Oñate*.

Management:
- M. Teresa Plo, manager.

Administration, Financial Management, and General Services:
- Sergi Ros, head of administration.
- Ana Giménez, head of financial management.

Human Resources, Health, and Safety:
- Mercè Tejedor, head.
- Team: Pili Morales, Laura Ramos, Mireia Solsona and Sandra Tello.

IT:
- Àlex Closa, head.
- Team: Andreu Valis.

Public and International Grants Unit:
- Begiñana Navarrete*, coordinator.
- Team: Digna Cárcoba, Albert Casas, Mònica Cunill, Pablo García**, Víctor Linares and Florencia Nava**.

International Research Projects, UB-FBG mixed office:
- FBG - Financial management:
  - Xavier Gutiérrez, head.
  - Team: Heura Boix, Anna Ferrando, Sheila López, Sandra Martín and Anna Rovira.

Innovation and Knowledge Transfer:
- Lurdes Jordi, director.

Contract Research:
- Salvador Mena, head.

Valorisation and Licensing:
- Inma Íñiguez, head.

Business Creation:
- Jose Conde, head.

Contracts:
- Gemma Casamitjana, head.

Innovation and Knowledge Transfer team:

Staff linked to the Reference Networks of the Government of Catalonia:
- Anna Alsina**, Pablo Bou, Silvia Chellini, Gemma Hernández, Karsten Kruger, Josep Pascual, Lali Sanz and Onditz Portabella**
ACTIVITY REPORT / 2019

AR 19

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