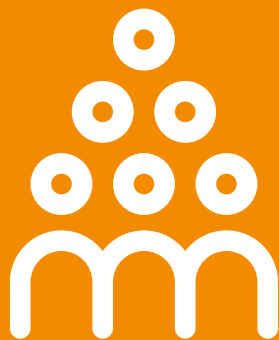


2021 Activity Report



Bosch i Gimpera
UNIVERSITAT DE BARCELONA

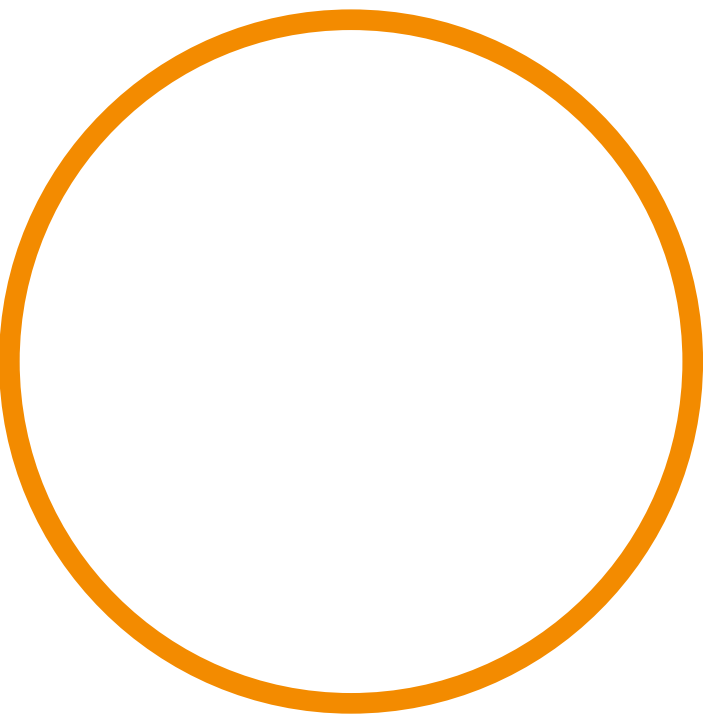
“This is all well and good, but now make it work”

“The FBG is the one who helps us researchers look at science from a point of view other than our own. On a related note, I remember when we first met with someone from the FBG for this project. We were very excited about an extremely detailed image of an eye that we had obtained with a laser and an acoustic-optical deflector. When this person at the FBG saw the image, they told us it was bad and looked blurry. At the time we were convinced that we had an incredible breakthrough on our hands. Now I look at that image we showed and I laugh my head off. It's awful. And that's what I mean with ‘a point of view other than our own.’ What we saw back then as a scientific success was not a success in terms of usefulness. The FBG is the one who tells you: 'This is all well and good, but now make it work'. And today, several years later, we do have some exceptional images.”

Dr. Estela Martín Badosa, Optical Trapping
Lab Research Group – Biophotonics
Group (BiOPT), Faculty of Physics
(excerpt from an interview
conducted in March 2021)

Bosch i Gimpera Foundation

2021 Activity Report



Edition:



With the support of:



Presentation

I am pleased to present hereby the activity report of the Bosch i Gimpera Foundation for the year 2021.

First of all, I would like to highlight that last December the Governing Council of the University of Barcelona and the Board of Trustees of the Bosch i Gimpera Foundation (FBG) approved the general conditions for entrusting the FBG, as a UB's entity, with the activities of innovation, promotion, valorisation and transfer of results, as well as with the management of contracts, agreements and projects in the field of research. The new management commission includes and adapts the various activities that the UB has entrusted to the FBG since its creation, and improves some operational aspects as a result of the experience of all these years. This management commission proposes a new economic model to ensure the economic viability of the Foundation, which will allow it to regain its own funding, introduce improvements in the management of projects and increase its promotional activities.

The actions described in this report have been made possible, in part, thanks to co-funding provided by the European Regional Development Fund (ERDF) —with the support of the Secretary for Universities and Research of the Department of Business and Knowledge of the Catalan Government— for the implementation of projects of knowledge transfer and valorisation offices of Catalan universities aimed at significantly improving interaction with the production sector. I would like to highlight that this funding has enabled the implementation of the following activities: the seventh edition of Science + Partners; the sixth edition of the Fund for the Promotion of Innovation (F2I); the fourth edition of the

Open Innovation Forum, the first edition of Technology Showcase and the 1st UB Innovation and Entrepreneurship Workshop, Let's UB! It also allowed us to produce a video on knowledge and technology transfer and to develop a web search engine featuring over 100 experimental models.

Evaluations of the last Horizon 2020 projects, the European Union's programme to fund research and innovation in member states between 2014 and 2020, were completed in 2021, and the new framework programme, called Horizon Europe, was launched.

On a different note, in terms of social considerations, remote working consolidated as a means of facilitating work-life balance. Also in 2021, we worked to achieve UNESCO's Sustainable Development Goals through transfer activities, which mainly impacted the following areas: Good health and well-being; Quality education; Gender equality; Decent work and economic growth; Industry, innovation and infrastructure; Sustainable cities and communities; Responsible consumption and production; Climate action; Peace, justice and strong institutions; and Partnerships for the goals.

To conclude this presentation, I would like to thank the staff of the FBG and all those who have participated in the successes and projects mentioned in this activity report.

Yours sincerely,
M. Carme Verdager
General Manager

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2021 Activity indicators



24.31 M€
projects contracted for the UB
41.93 in 2020



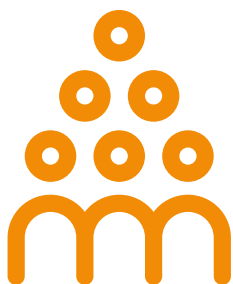
670
companies and institutions
contracting research
623 in 2020



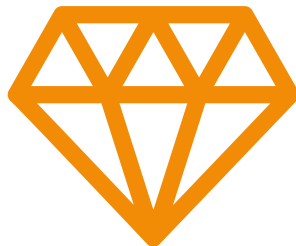
1,921
active research projects
1,949 in 2020



10.53 M€
revenue from grants
28.35 in 2020



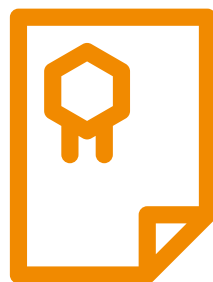
775
people hired within the
framework of research projects
798 in 2020



132
patents available for transfer
130 in 2020



43
assessed inventions
56 in 2020



17
licensed technologies
24 in 2020



18
assessed entrepreneurial
projects
22 in 2020



2
new *spin-offs* created
4 in 2020

Innovation and knowledge transfer

What is the significance of knowledge transfer?

"I believe that universities alone are of no use if they are not committed to detect the needs of a territory or the needs of a specific group in order to try to humbly provide them with answers. I have been involved in knowledge transfer, with varying degrees of success, since 1999, and I can't conceive of the university in any other way. Perhaps it is because I am a person who likes to get out in the field. Transfer is essential, and in universities we think of projects that we must implement and apply in real contexts. For me, the transfer aspect is basic, it is what explains a large part of what the university is all about".

Dr. Núria Serrat, Faculty of Education
(excerpt from an interview conducted in December 2021)

One of the missions of the Bosch i Gimpera Foundation is to ensure that the research carried out at the University of Barcelona has an economic and social impact, i.e. that this research translates into technologies and companies that create jobs and foster economic growth, or into collaborations between the University and companies that make these companies more competitive. The results of 2021 in relation to innovation and knowledge transfer activities were as follows:

Contract research

We offer companies the opportunity to improve their products and services by outsourcing them to researchers and research groups of the University of Barcelona.



10.29 M€
annual contracted revenue

10.67 in 2020



564
projects

553 in 2020

Technologies,
materials, and
licences

At the FBG we work to protect the technology developed by UB researchers and to make it available to companies and organisations through licensing.



132
patents available for transfer
130 in 2020



104
patent applications
76 in 2020

- 18 priority patent applications
- 16 international patent applications (PCT)
- 70 patents in national phases abroad



17
licensing contracts signed
24 in 2020



3
software technologies registered
4 in 2020



17
material transfer agreements
12 in 2020



233,196€
the revenue generated by
licences
In 2021, the revenue generated by 2020 and previous licences

Business creation and support for entrepreneurs

The FBG is the office responsible for promoting the creation of innovative companies by UB researchers.



22
active part-owned spin-offs

20 in 2020



18
business creation ideas received and assessed

22 in 2020



2
new spin-offs created

4 in 2020



6.3 M€
public and private funding

9.3 in 2020

Spin-offs created in 2021

Reveal Genomics

develops precision diagnostic tools in oncology. It contributes to Sustainable Development Goal (SDG) 3 (Good Health and Well-Being).



Oniria Therapeutics

was established with the aim of developing innovative drugs in the field of precision oncology. It contributes to SDGs 3 (Good Health and Well-Being), 5 (Gender Equality), 8 (Decent Work and Economic Growth), 9 (Industry, Innovation and Infrastructure) and 12 (Responsible Consumption and Production).



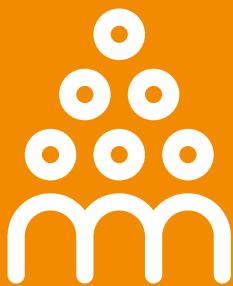
The UB owns shares in newly created *spin-offs* through UB Innovative and Scientific Culture, SLU (CIC-UB)

Spin-offs shareholdings including year of incorporation:

Accure Therapeutics	2020
Advanced Nanotechnologies	2012
AIGecko Technologies	2020
Biocontrol Technologies	2004
Bluephage	2016
*Braingaze	2013
ColorSensing	2018
Cytes Biotechnologies	2015
DapCom Data Services	2013
BDgen Ocular Genomics	2018
Enantia	2003
Gate2Brain	2020
Impetux Optics	2012
Kumux	2017
Mind and Identity	2020
Neurekalab	2019
Nostrum Biodiscovery	2015
Oniria Therapeutics	2021
Qilimanjaro Quantum Tech	2019
Reveal Genomics	2021
Smalle Technologies	2012
Virtual Bodyworks	2015

* Also part-owned by the FBG

Featured indicators of part-owned *spin-offs*



163
jobs created

151 in 2020



9.3 M€
million total revenue

7.1 in 2020

UB Research groups awarded the TECNIO certification



The year 2021 marked the creation of the TECNIO Association to boost technology transfer in Catalonia.

The new TECNIO Association is made up of the 59 research groups that currently hold the TECNIO certification granted by ACCIÓ, which identifies technology developers in Catalonia in order to facilitate their connection with companies. The new association will receive a grant of €300,000 from ACCIÓ over the next three years to strengthen the market vision of these agents and bring them closer to companies.

The aim of this new entity is to bring together and make visible the activity of the research groups holding the TECNIO certification, to foster their collaboration and to promote them as a bridge with the business sector and the Administration. Its members are the University of Barcelona, the Autonomous University of Barcelona, the University of Girona, the University of Lleida, the Polytechnic University of Catalonia, the Pompeu Fabra University, the Ramon Llull University, the Rovira i Virgili University, the University of Vic, the I-CERCA Foundation and the CSIC, and its purpose is to expedite the transfer of knowledge from research laboratories to society.

The University of Barcelona has seven TECNIO groups. Over the last three years, these seven groups, which include 194 researchers, have generated revenues of €21.7 million, 35% of which come from R&D&I contracts with companies and public grants for the development of business R&D&I projects. During this period, twelve patents applications have also been filed and three *spin-offs* have resulted from technologies developed by these groups (Kumux, ColorSensing, and AIGecko).

The following lists the seven UB groups recognised with the TECNIO certification:

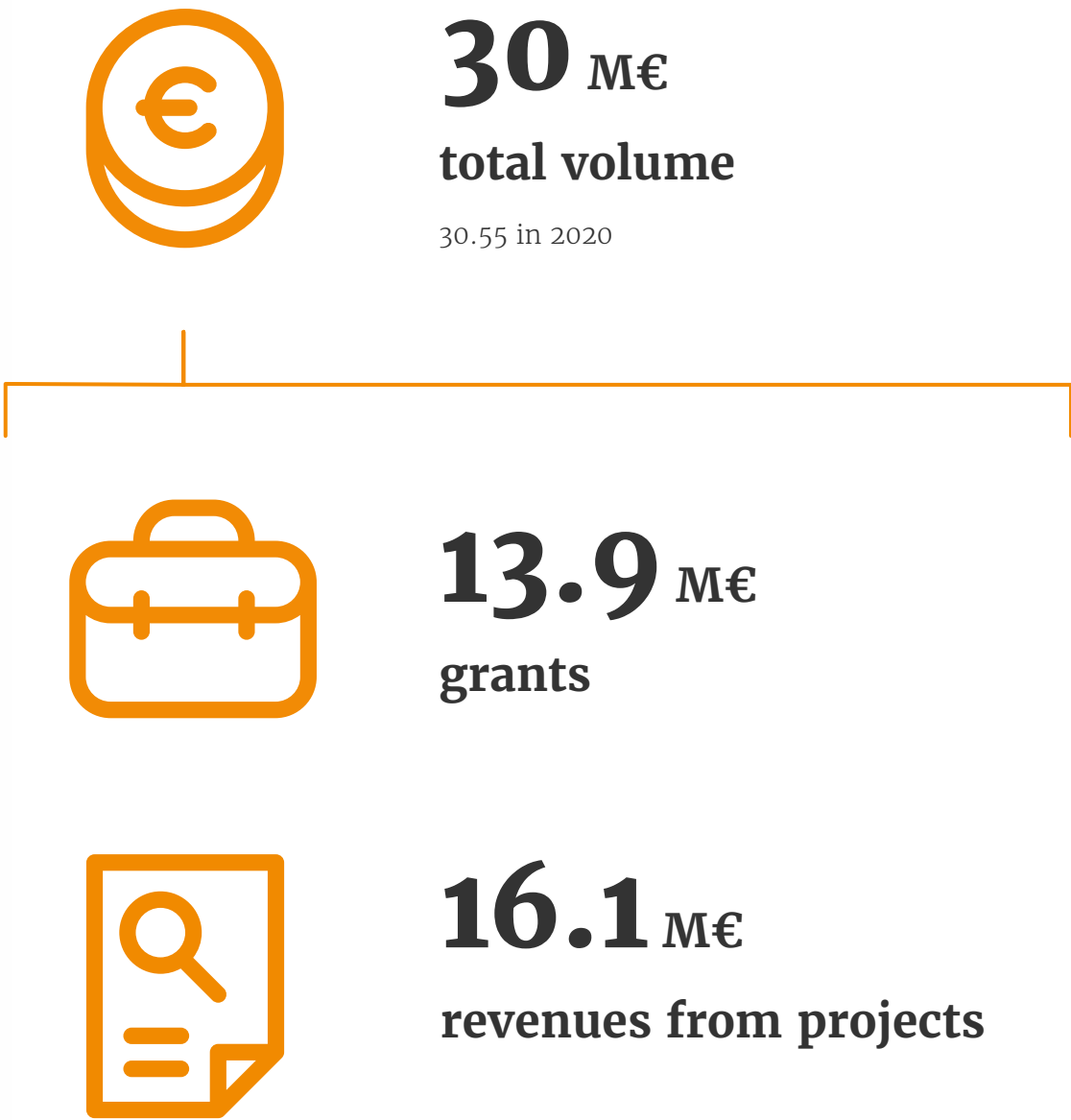
- Centre of Microsystems Engineering for Instrumentation and Control (CEMIC)
- Thermal Projection Centre (CPT)
- Centre for the Production and Validation of Advanced Therapies (CREATIO)
- DataScience@UB
- Centre for the Design and Optimization of Processes and Materials (DIOPMA)
- Applied Mineralogy and Environment (MAiMA)
- Drug Development Service

Management of research and knowledge transfer projects

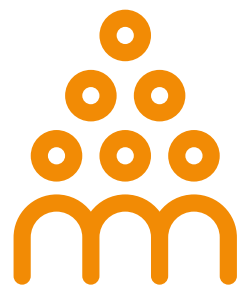
“The FBG is a bridge between the university, companies, and society. Sometimes researchers resemble the proverbial mad scientist who works on his or her research topic and doesn't even know the time of the day. The FBG has the expertise to liaise with different companies or clients, do the invoicing, prepare employment contracts, etc., and this allows us to focus solely on our research.”

Dr. Mireia Mallandrich,
NanoBioPharma Research
Group, Faculty of Pharmacy and
Food Sciences (excerpt from an
interview conducted in July 2021)

Activities revenues



The FBG's management area assists researchers in the management of their research projects, from the preparation of proposals and applications for grants and subsidies to the monitoring of the obtained funding. We do this by approving project budgets during the application phase and validating their economic justification; monitoring income, economic execution, and financial closure, and making project payments. This management also includes the processing of project-related employment contracts, collaboration grants and work permits and authorisations.



775

people were hired in connection with research projects

798 in 2020

In terms of occupational safety, a total of **26** training sessions have been held for **344** people. All workers are required to take mandatory courses, but some have also completed voluntary training. A total of **629** courses were completed.

Due to the Covid situation, physical inspections of workplaces have been avoided, except in exceptional cases. Thus, it has only been necessary to visit one centre due to a very specific situation, and work has been carried out on updating and work equipment of a total of **27** centres, although not on the installations.

Collaboration agreements

ESAME Private Foundation

Development of the project "Activation of PPAR Alpha, Beta3-Adrenergic Receptor and ACE/ANG (1-7)/MAS as therapeutic targets for fatty liver: a repositioning and combination project."

Antonio Valdivia Consultores, SL

Development of the project "Research on the decision-making process".

Dechra Veterinary Products, SLU

Promotion of the series of workshops "Green Criminology. Violence against animals. Prevention and intervention".

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

Grup Catalana Occidente

Promotion of research and dissemination activities carried out by the Observatory of European Systems of Complementary Social Pension Plans.

Consultora de Pensiones y Previsión Social, Sociedad de Asesores, SL

Promotion of research and dissemination activities carried out by the Observatory of European Systems of Complementary Social Pension Plans.

Banc Sabadell Vida

Promotion of research and dissemination activities carried out by the Observatory of European Systems of Complementary Social Pension Plans.

Auditorium Foundation

Promotion of research and dissemination activities carried out by the Observatory of European Systems of Complementary Social Pension Plans.

Vidacaixa, SAU

Promotion of research and dissemination activities carried out by the Observatory of European Systems of Complementary Social Pension Plans.

Grants

Annual revenue



62

grants

102 in 2020



10.53 M€

total volume

28.35 in 2020

Public and private grants



37

grants by public institutions and private institutions and companies

73 in 2020



1.11 M€

grants

6.37 in 2020



Outstanding 2021 grants

183,514.70 € Catalan Agency for Business Competitiveness (ACCIÓ)

281,543 € EIT Health programme

271,250 € La Marató de TV3 Foundation

Research grants awarded by the European Commission



25

projects

29 in 2020



9.42 M€

grants

21.98 in 2020

Research grants awarded by the European Commission

One coordinated project:

Dr. Albert Romano, Faculty of Physics > €1.4 million and 5 partners

Stretchbio

This project consists of designing, manufacturing and applying a nanosystem to monitor and quantify mechanical stresses in solid tumour biopsies.

Two ERC Starting Grants:

Dr. Chervin Laporte, Faculty of Physics > €1.5 million

Via lactea

This project aims to investigate the formation process of the Milky Way and is part of the European Space Agency's GAIA mission. The GAIA mission is designed to create a very precise three-dimensional map of the galaxy, with the ultimate goal of making discoveries and findings about the brightness, size or density of distant objects.

Dr. Roger Canals, Faculty of Geography and History > €1.6 million

Visualtrust

This project revolves around the concept of "visual trust", and aims to analyse the relationships of trust and mistrust that individuals from different social and cultural contexts establish with images of a diverse nature – such as scientific, religious or social images.

Promoting collaboration between university and society

*“Research on biomedical sciences is necessary to advance society. Obviously, we don't just implement technologies, we implement knowledge —one goes hand in hand with the other— and universities and research centres are the engine that generates this knowledge. We have the best breeding ground to be able to foster transfer, and within this field we need to work so that many of us **have the means to be able to transfer their ideas to society**. Some will be good ideas, and others may not be useful at first. Knowledge is not always immediately transferable. But, in short, knowledge transfer is very important, and we who work in research centres and universities are the driving force, the small spark plug in the engine that is knowledge transfer”*

Dr. Sandra Acosta, Department of Pathology and Experimental Therapeutics, Faculty of Medicine and Health Sciences (excerpt from an interview conducted in November 2021).

Activities and projects

Science + Partners

The seventh edition of Science + Partners took place in November 2021 and focused on projects in the field of health and life sciences. Its agile and dynamic format allows researchers to gather ideas to fine-tune and improve their project's for the market, and also provides a good business opportunity for partners

Science
Partners+

4 projects presented:

- **Athena Care** – An AI Cognitive Tool for Precision Medicine and Advanced Analytics
- **Peptidomimetic inhibitor of KRAS** – as targeted therapy for pancreatic cancer
- **OrganAID** – Lifetime personalized precision medicine
- **NIMBLE Diagnostics**: Microwave-based medical device to monitor patients with implanted stents

6 partners:



Fund for the Promotion of Innovation

Sixth edition of the Fund for the Promotion of Innovation Call (F2I), which is aimed at promoting the innovation and transfer activities of researchers at the University of Barcelona.



Awards granted in the 2021 call

Proof of Concept

The winning projects of this sixth edition cover a wide range of topics: the development of a promising drug against childhood osteosarcoma, a project led by Dr. Maria Dolors Pujol, from the Faculty of Pharmacy and Food Sciences; a potential molecular targeted therapy against pancreatic cancer, led by Dr. Neus Agell, from the Faculty of Medicine and Health Sciences; a digital microscope the size of a chip that facilitates its placement in hard-to-reach places, led by Dr. Anna Vilà i Arbonès, from the Faculty of Medicine and Health Sciences; and a gel with nanoparticles that improves disinfection in endodontics, presented by Dr. Elena Sánchez, from the Faculty of Pharmacy and Food Sciences.



A total of thirteen research projects developed at the University of Barcelona entered this year's call: three from the Faculty of Pharmacy and Food Sciences, two from the Faculty of Physics, one from the Faculty of Medicine and Health Sciences, two from the Faculty of Chemistry, three from the Faculty of Biology, one from the Faculty of Psychology, and one from the Faculty of Earth Sciences.

Mentor in Residence

Dr. Josep M. Grinyó, from the Faculty of Medicine and Health Sciences. "Dual costimulatory targeting in autoimmune disorders". Development of a new treatment for lupus nephritis and other autoimmune diseases.

Since 2016, the Fund for the Promotion of Innovation has fostered the creation of six *spin-offs* –AIGecko Technologies, Bluephage, ColorSensing, Mind & Identity, Neurekalab and Virtual Bodyworks– enabled the licensing of six technologies and secured more than five million euros in public and private funding.

Innovation Tickets

Innovation Tickets are the basis of an incentives programme to promote R&D&I projects. Its goal is to enable research groups to carry out an initial analysis of the needs posed by a company or institution. Up to 75% of the budget for these analysis tasks is subsidised by the Innovation Tickets, up to a maximum amount of €1,500. The rest of the budget must be provided by the company or institution.

A total of fifteen grants were awarded within the framework of the 2020 call, which was still open in the first half of 2021 (eight were awarded in 2020 and seven in 2021). The 2021–2022 call opened in July 2021 and three grants have been awarded so far (two in 2021 and one in 2022).



Social Innovation Laboratory

In 2021, a collaborative project was carried out with the Mental Health Cluster Living Lab; work has continued in the Good Governance Living Lab and a project with the KID'S CLUSTER was launched.



Open Innovation Forum

The fourth edition of the Open Innovation Forum was held in 2021, with two sessions, one in July and one in December. There were 102 participants who took part in 75 meetings.



Technology Showcase

Alongside the Open Innovation Forum, December also marked the launch of Technology Showcase, a new open innovation programme that shows companies new technologies and patents developed by Catalan research groups, grouped by typology, with the aim of facilitating possible licensing agreements and collaborations.



Let's UB!

The 1st UB Innovation and Entrepreneurship Workshop, Let's UB!, was held in 2021, a meeting between the university community and agents from the entrepreneurial sector. Throughout the day, investors, managers from various firms, *start-up* and *spin-off* promoters and university students shared workshops, forums and round tables.



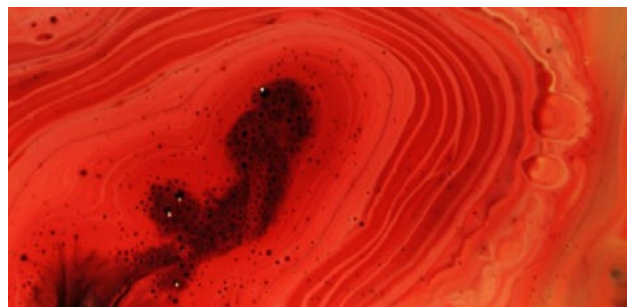
From Science to Market

The fourth edition of the 'From Science to Market' programme has involved the development of business proposals linked to healthcare, food, the environment, and social integration and culture, among other areas. Some of the proposals presented include: creating artificial lymph nodes and exploring their applications in immunotherapy, manufacturing biodegradable plastics with microalgae, organising virtual cultural events with emerging artists and new narratives, and preventing the presence of pathogens in aquaculture.



Web search engine including more than one hundred experimental models developed at the UB

With the aim of promoting the transfer of expertise in experimental models of the research groups of the University of Barcelona, more than a hundred of these models have been compiled in a web search engine. This new tool makes it possible to search for experimental models according to the area of interest and/or the desired application.



Other activities

In 2021, three sessions were organised to promote and encourage the transfer of knowledge among UB researchers from different fields. These three sessions were aimed, respectively, at researchers from the **Institute of Theoretical and Computational Chemistry**, the **Faculty of Law** and the **Institute for Professional Development**. In addition, we also participated in **Business Model Lab**, a specific course on business creation and tutorials aimed at resolving doubts, and we collaborated in the organisation of **I Day**, a gamified platform (virtual escape room) through which challenges could be solved, ideas generated and solutions proposed to real problems in the healthcare industry.

Business clusters and networks involving the FBG

The FBG participates in different clusters and communities with the aim of facilitating contacts between the research staff and research groups of the University of Barcelona and companies and other agents in the same sector.

Clusters involving the FBG: Beauty Clúster Barcelona, KID'S CLUSTER, and Mental Health Cluster of Catalonia (CSMC)

Clusters involving research groups, institutes, networks, etc.: Catalan Water Partnership (CWP), CataloniaBIO & Health Tech, Audiovisual Cluster of Catalonia, Advanced Materials Cluster of Catalonia (MAV), Optics and Photonics Cluster (secpho), and the Food N'Nutrition Cluster

Communities: Deep Tech Community

Furthermore, the FBG is the coordinating entity of the Food Innovation Network and the Maritime Network of Catalonia, two of the networks included in the call for grants for R&D&I networks that aim to carry out programmes for the valorisation and transfer of research results and which are partially co-funded by the European Regional Development Fund (FEDER).



Awards

Antoni Caparrós Prize
for the best knowledge transfer project
Awarded to:

Albert Soler, for the project "Isotope geochemistry: a new technology for improving environmental management."

Núria Serrat, for the project "Co-creation of museum educational projects: people-centred culture."

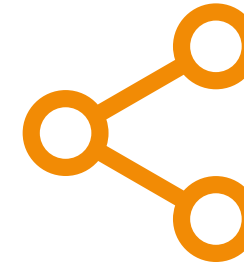
Senén Vilaró Prize
for the best innovative business

Awarded to Qilimanjaro Quantum Tech, SL, a spin-off of the University of Barcelona.



**Premis del Consell Social de la UB
i de la Fundació Bosch i Gimpera**

Communication & dissemination



"Knowledge transfer is very important, but it is not paid enough attention, which is especially crucial at a time when some companies and the media often pay lip service to the word 'science'. 'This is scientifically proven,' they say. Pseudoscience and fake science are spreading everywhere thanks to social media. That is why it is even more important for scientific sources to be reliable, and obviously, that is what the university offers, reliable results."

Dr. M. Carme Llasat, Analysis of Adverse Meteorological Situations (GAMA) research group, Faculty of Physics (excerpt from an interview conducted in January 2021)

News and media presence

A total of 69 articles were published on the FBG website in 2021 (73 in 2020). Our aim is to increase the visibility and reputation of the UB as a generator of R&D&I results, thus contributing to the competitiveness of the business sector and the improvement of social welfare.

73 in 2020



Success stories

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



Development of a generic anti-inflammatory drug for dogs



Technology to streamline the detection of bacteria in drinking water



Set-up and equipment of a thermal projection unit at the Miranda de Ebro Technology Centre (CTME)

Interviews

We interview researchers of the University of Barcelona and make them personal questions in order to give visibility to their projects, and to disseminate and publicize the importance of knowledge transfer to society. Among the interviews conducted in 2021, we would like to highlight the following:

What would you like to see in the future?



“I would like to see people becoming more aware that we all have to work together for a better future. This must be a collective effort, not an individual one.”

M. Carme Llasat
25 January 2021



“I would like us to take better care of the planet, to see less consumerism and for people to be more aware that resources are limited.”

Estela Martín Badosa
15 March 2021



“I would like to see a more caring and slower-paced world. We live in a constant state of stress and at a speed that I think dehumanises us at times.”

Rubén Alcázar
19 April 2021



“More cures for cancer, by curing more patients, but also by curing better, with more precision, which I think is just as important.”

Aleix Prat
17 May 2021



“More collaboration, although there is already a lot of it, solidarity, etc. A more utopian world, one that is not so segregated and selfish.”

Mireia Mallandrich
19 July 2021

“The integration of more psychological aspects into what we know about brain health. The research currently being done on protective factors for maintaining brain health is very much focused on biological markers. These are very important, but I think the psychological part, feeling happy about your life, can also be used and helps you to live better. I think this psychological part still needs to be understood from a neuroscientific point of view. This is not integrated in the field of advanced brain health care, and I would like for us to be able to do it better in the future.”



David Bartrés-Faz
20 September 2021

“I would like to see research aimed not at self-destruction, but at self-healing. Now we have seen that when we get to work —to fight Covid, for example—we are extremely effective. So I don't understand why most countries spend the largest share of their budget on military research. I find it quite heartbreaking.”



Sandra Acosta
12 November 2021

“Too many things. I would like to see more tangible participatory processes in all institutions (administrations, universities, etc.). But of course, I would also like to teleport! Or who knows, a chip that allows you to speak all the languages in the world. But above all, I would like everything to be at the service of people.”



Núria Serrat
10 December 2021

All together Meeting

The All together meeting is a meeting 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 had a hand in launching, and of letting researchers meet the FBG's staff in person.

In 2021, within the framework of this Meeting Space, we met:



Miquel Canals
Department of
Earth and Ocean
Dynamics



Ana Inés Fernández
Department of
Materials Science
and Physical
Chemistry

The institution

“The FBG is one of the fundamental pillars of the research we carry out at our university. When I have a meeting with the FBG I really enjoy it. We professors sometimes don't have knowledge transfer training, as it was not taught during the course of our studies. The FBG has an essential function, allowing us researchers to transform our knowledge into tangible results. I learn a lot from the FBG, and I really like it because it also makes me change my way of thinking, which is different from the way of thinking of the corporate world. Sometimes we lack this perspective that the FBG helps us to see, and they also assist us in transferring our results successfully.”

Dr. Rubén Alcázar, Faculty
of Pharmacy and Food Sciences
(excerpt from an interview
conducted in April 2021)

Board of Trustees

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Lluís Bonet Agustí	board member
Josep Mateu Negre	board member
Antoni Esteve Cruella	board member

Where are we?

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 UB Innovative and Scientific Culture (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 StartUB! (jointly founded by the FBG and the UB), and members of the executive board of the Barcelona University Centre (BCU). Alongside the Vice-Rectorate for Entrepreneurship, Innovation and Transfer, we represent the University of Barcelona in the Enterprise and Innovation Policy Group (ENTE) of the European League of Research Universities (LERU). Moreover, as part of the RedOTRI, we participate in the permanent working group of the R+D+i Sectorial of the CRUE, and we are also present in the Transfer Network, the association of professionals in research transfer, innovation and management.

Who are we?

Staff of the Bosch i Gimpera Foundation:

General Management

M. Carme Verdaguer, general manager;
Inmaculada Soria, secretary

- **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.
Team: Anna Apellániz, Andrea Arbós, Laia Bartolomé, Yvonne Mata, Daniel Pierrá, Mili Rivera, Sònia Salom, Gemma Sánchez, Cristina Serra, Marta Tort, and Elisabeth Vico
- **Human Resources, Health, and Safety:** Mercè Tejedor, head. **Team:** Ruth Castillo,** Pili Morales, Laura Ramos, Teresa Sanchez, Mireia Solsona, and Sandra Tello
- **IT:** Àlex Closa, head. **Team:** Andreu Valls
- **Public and International Grants Unit:** Olga Bogurina, coordinator. **Team:** Digna Cárcoba, Mònica Cunill, and Florencia Nava
- **International Research Projects, UB-FBG joint office:** FBG – **Financial management:** Xavier Gutiérrez, head. **Team:** Anna Ferrando, Sheila López, Sandra Martín, Sílvia Mora, Andrea Navarro, and Anna Rovira

Innovation & 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
Team: Laia Crespo, Francesc Dosrius,* Isabel Durán, Belén Gámez, Alba Ginés,[#] Raquel Jiménez, Eva Martín, Gloria Roselló, Miquel Sureda,**[#] Rosa Vázquez,[#] Dolors Vega, Mercè Rabaneda, Marc Sans**, and Mar Sibila[#]

(*) Interns.

(**) Replacement of staff on maternity or temporary incapacity

(TI) leave, voluntary resignation, or retirement.

([#]) Staff linked to the REINNOVA UB-FBG project.

Fundació Bosch i Gimpera

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