

2021

U.PORTO

inovação



A popular quote in entrepreneurial dialogues is that the best asset an organization has is people. U.Porto Innovation takes this saying seriously. In 2020, we built a basis for the consolidation of a highly qualified and experienced team.

A buzzword of 2020 was “reinvention”. U.Porto scientific community dismissed the “re” and, in a surge of creativity and commitment, disclosed forty-two inventions throughout the year. An impressive number. The last time U.Porto Innovation received more than forty invention disclosures was in 2012. These inventions feed U.Porto innovation value chain and are a promise of innovative products, services and processes in the coming years.

Last year, U.Porto’s BIP – business ignition programme was back to action. BIP 2020 was made possible by Spin UP project. Twelve teams from U.Porto research ecosystem concluded the training modules of the programme and then prepared their business plans so they could compete for BIP 2020 prizes, sponsored by Santander Universidades.

Still in the entrepreneurial arena, EIT Health Porto and U.Porto Innovation, in partnership with UPTec, collaborated in the organization of Digital Health Porto. This programme, specialized in the health tech sector, engaged thirty European startups with international investors and venture capitalists. Six Portuguese companies took part of the programme, five of which were U.Porto spin-offs. We thank Santander Universidades for its support.

U.Porto Innovation nurtures great expectations regarding the seeds U.Porto ecosystem is spreading. Return on investment is the motto we want to follow. Check our featured activities, always looking into the future.

André Fernandes

U.Porto Innovation Director

In 2020, the world has experienced unprecedented health, social and economic challenges. More than ever, it became clear that science and innovation are key drivers for the evolution of societies, empowering them to find better and more effective solutions to today’s complex, multidisciplinary and global challenges. In this era of uncertainty, Universities – as privileged science and innovation ecosystems – emerge as central actors in boosting the transformative power of knowledge.

At the University of Porto, we are highly committed to this vision of open universities with a transformative impact. The knowledge “made in” U.Porto is already allowing us to develop innovative products, services and business models. Despite the accomplishments, we already have, we believe that this is just the beginning. We continue to nurture our vibrant innovation and entrepreneurship community and we see it growing every day, strengthening the University’s ability to contribute to the construction of a knowledge-based society.

U.Porto Innovation stands as a key building block in our innovation and entrepreneurship ecosystem, developing a wide range of activities that support the whole innovation value chain. Our multidisciplinary team of highly qualified and motivated professionals works side-by-side with the academic community, industry players, entrepreneurs and investors to boost the economic and social potential of U.Porto R&D outcomes.

Despite the many challenges faced in 2020, the community has reinvented itself and we continue our work to increase the awareness of U.Porto’s inventions and capabilities, find economic value in our technology portfolio, develop mutually beneficial academia-industry partnerships, foster entrepreneurship and ignite new business ideas. We reach the end of 2020 more resilient and eager to continue transforming knowledge into innovative ideas and delivering value to our citizens and societies.

Joana Resende

*Pro-rector of the University of Porto for Planning,
Entrepreneurship and Knowledge Transfer*

[Spotlight]

BUSINESS IGNITION PROGRAMME

The Business Ignition Programme (BIP) is a business model creation program with the goal of testing, building, and validating new business models for technologies, know-how and R&D projects from the university's ecosystem. The "ignition" program helped researchers, entrepreneurs and students from U.Porto's broad ecosystem to get their ideas to the market, developing business, communication and strategic skills. A total of 12 teams participated in the program in 2020 and 7 teams presented their businesses during a pitch day in 2021.



 **12** PROJECTS

 **9** TRAINING WORKSHOPS

 **11** MENTORSHIP SESSIONS

 **7.5K** IN PRIZES

ENTREPRENOW

Despite the pandemic context of 2020, U.Porto Innovation was keen on making Entreprenow's third edition happen. The event was composed of 5 different debates, focused on 5 key differences and with 10 speakers from all corners of U.Porto's innovation ecosystem (spin-off companies, faculty members and entrepreneurs). The videos are now available for watching in U. Porto's Youtube channel.



U.PORTO INNOVATION VIDEO

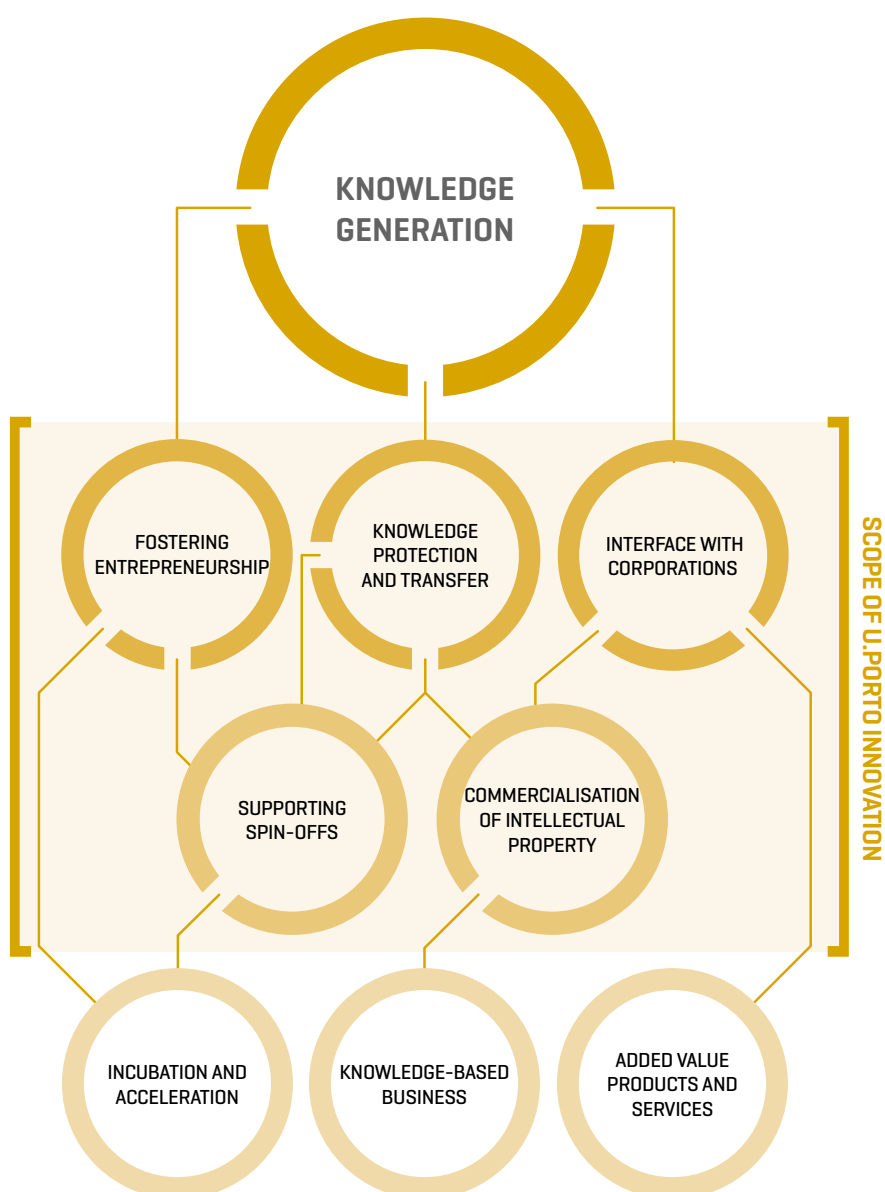
On the last days of 2020, U.Porto Innovation's video was published on our social media platforms. The goal was to make an engaging, detailed, and unique presentation of our team and what we do on a daily basis. Do you want to know how we can help you? Visit our Youtube channel and find out!



What can I get from U.Porto Innovation?

U.Porto Innovation was created in 2004 with the objective of supporting the University's innovation value chain by fostering the transfer of knowledge and reinforcing the bond between the University and businesses.

With over 17 years of experience, U.Porto Innovation focuses its activities on the protection and valorisation of University research results, entrepreneurship within the academic community and U.Porto's growing connections with industry.





INTELLECTUAL PROPERTY NUMBERS [2020]

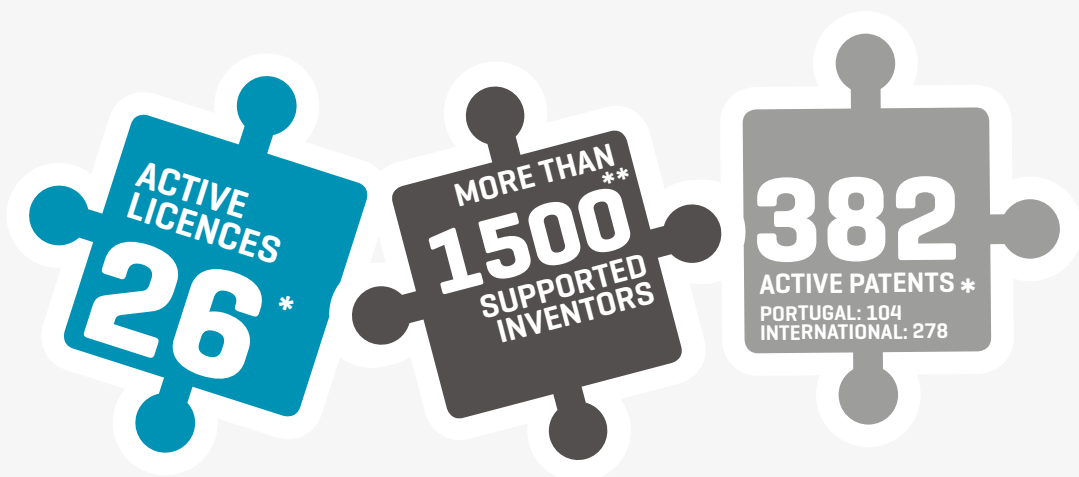
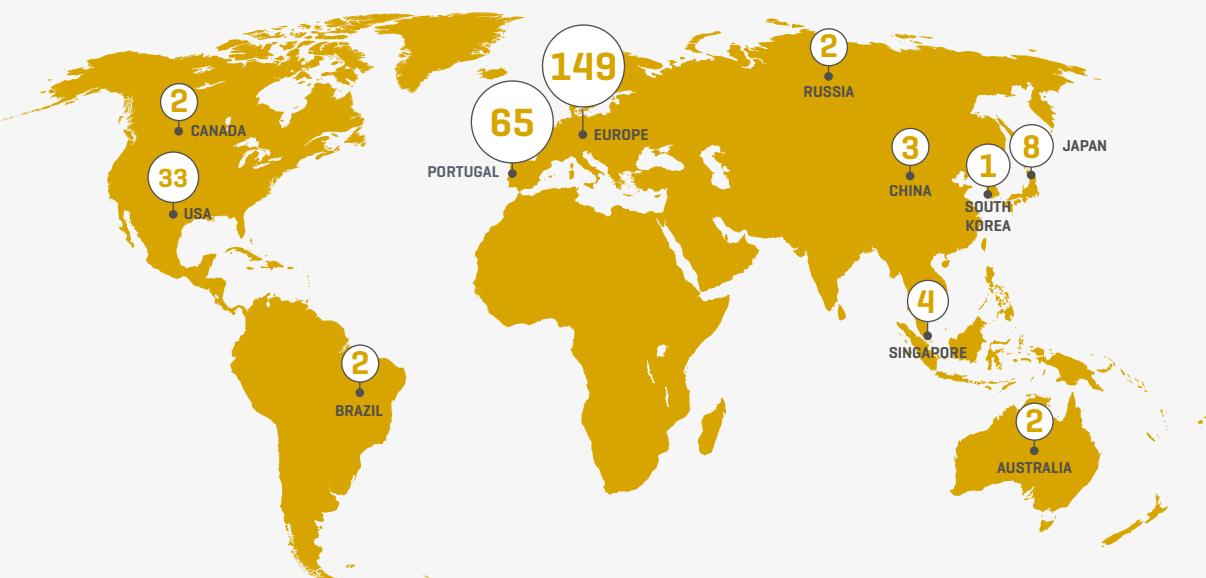
✓
42
INVENTION
DISCLOSURES
[+24 than 2019]

✓
40
PORTUGUESE
PATENTS
+8 than 2019

✓
22
PCT
EXTENSIONS
+4 than 2019

✓
39
INTERNATIONAL
PATENTS

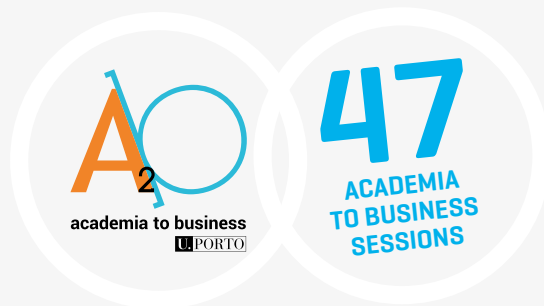
ALL GRANTED PATENTS*



[* All data refers to accumulated activity until December 31st 2020]

[**Total number of inventors listed, including those external to U.Porto and recurrent inventors]

[*Our Numbers*]



MORE THAN
1450
PARTICIPANTS



[Researchers and company employees]



98

U.PORTO SPIN-OFF
COMPANIES



239

PATENTS MANAGED



111 272 404€

INVESTMENT

44 828 457€



REVENUE GENERATED*



8%

OF COMPANIES
FOUNDED BY FEMALE
ENTREPRENEURS



30%

OF COMPANIES FOUNDED
BY MIXED TEAMS



1094

JOB

*Revenue generated reports to 2019.

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