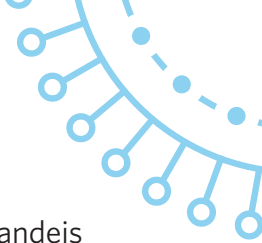




Brandeis | INNOVATION

2024 Highlights



Rebecca Menapace

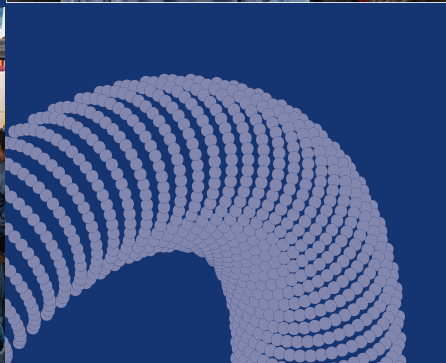
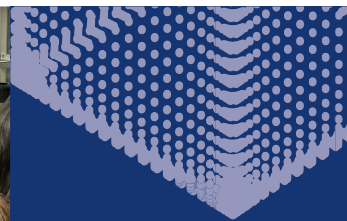
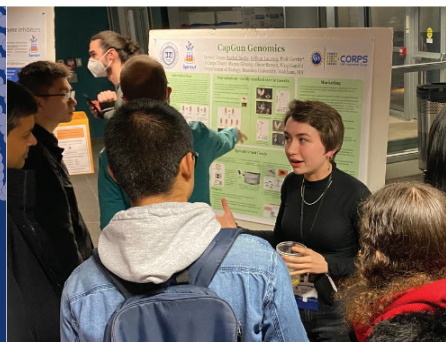
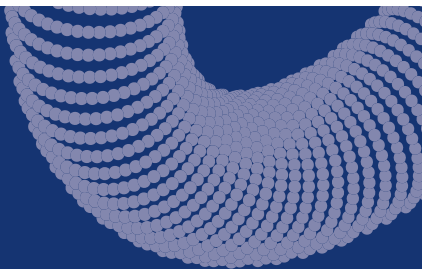
Associate Provost for Innovation and
Executive Director, Office of Technology
Licensing

I am excited to share the highlights of Brandeis Innovation's work throughout the 2024 fiscal year, where we continued to empower students, faculty, researchers, and staff in their pursuit of groundbreaking ideas and innovative solutions to complex challenges.

We received 57 new invention disclosures, and 13 new patents. We also completed hundreds of material transfer agreements and non-disclosure agreements, reflecting the active state of commercial technology development at Brandeis.

The three programs of our Virtual Incubator continued to foster novel ideas and technologies born at Brandeis. Our Sprout program supported a range of research projects focused on advancing cures for diseases and enhancing off-grid sustainability. The Spark program provided comprehensive training and seed funding for innovative apps and social impact initiatives. Meanwhile, the National Science Foundation I-Corps program collaborated with deep-tech researchers to help them identify product-market fit, advancing their technologies toward commercialization.

These efforts would not be possible without the invaluable contributions of Brandeis alumni and friends, who have generously served as mentors, advisors, and judges. We look forward to building on this momentum and continuing to bring Brandeis-generated ideas, innovations, and technologies to the world.

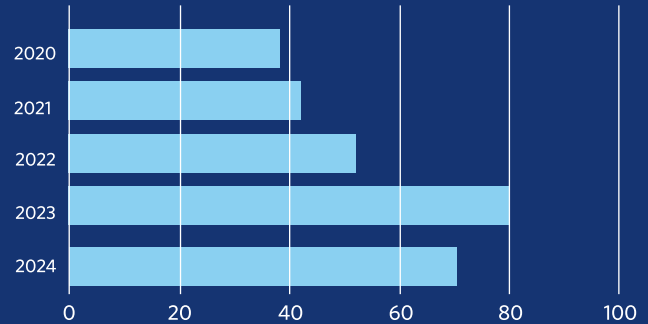


2024 Tech Transfer by the Numbers

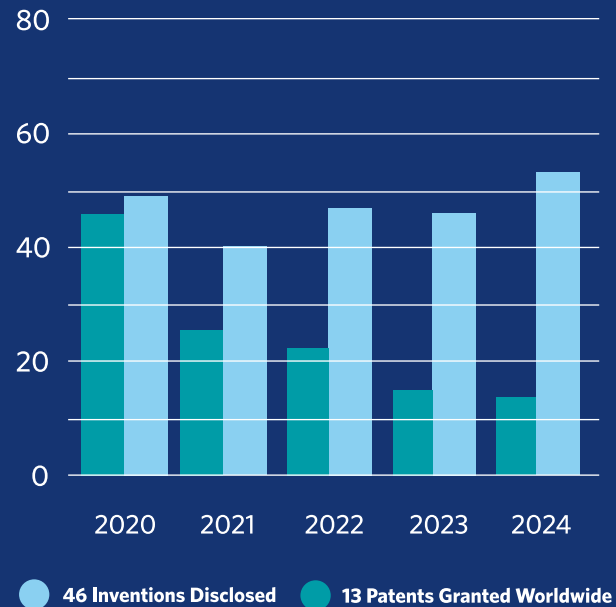


More 2024 Tech Transfer by the Numbers

Active Licenses (number of licenses)

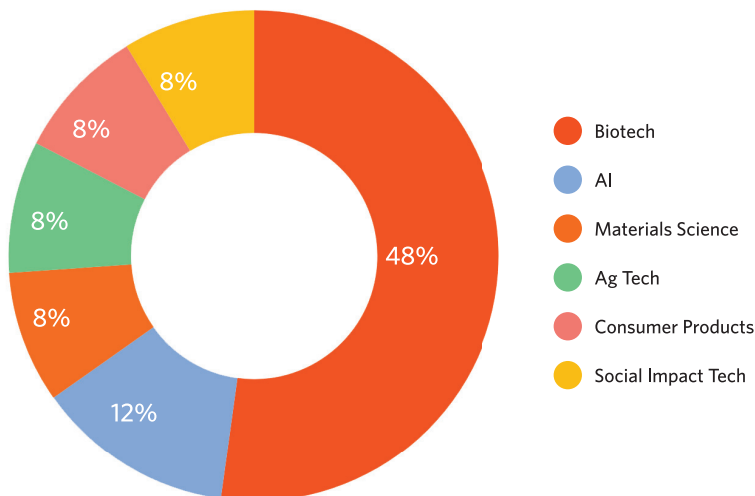


Inventions Disclosed and Patents Granted (US and Non-US)



Diverse Projects, Common Goals

In FY'24 Brandeis Innovation teams represented a cross-section of the fastest-growing sectors today:



During 2024, Brandeis Innovation engaged stakeholders with training, events and mentorship:



“Brandeis Innovation provides a bridge between Brandeis innovators and the global innovation community”

Rebecca Menapace

We support the University’s researchers with a full range of intellectual property, commercialization, and business development services. Our incubator and grant programs also foster new entrepreneurial activity among students, faculty and staff. Chief among these are our Spark, Sprout, and I-Corps programs.



Spark

Brandeis’ Spark Program is designed to encourage and support entrepreneurial activity within the Brandeis community, including students (graduate and undergraduate), postdocs, faculty and staff. The awards are intended to help bring ideas and entrepreneurial ambitions to life.

To learn more about Spark, visit: <https://www.brandeis.edu/innovation/grant-programs/spark/index.html>



Sprout

The Sprout Program, funded by the Provost’s Office and the Office of Technology Licensing (OTL), is designed to encourage and support bench research with strong commercial potential, including the development of commercial ventures by Brandeis research faculty and staff in the Division of Science. The awards are intended to support innovative research, particularly in biotechnology, materials science, high tech, data science and other impactful areas.

To learn more about Sprout, visit: <https://www.brandeis.edu/innovation/grant-programs/sprout/index.html>



I-Corps

The I-Corps program prepares scientists to extend their focus beyond the university laboratory, accelerating the economic and societal benefits of basic research. Brandeis is one of 10 I-Corps sites in New England. Working with select teams, we provide training, resources and funding for innovative startups based on bench research with strong commercial potential.

To learn more about I-Corps, visit: <https://www.brandeis.edu/innovation/grant-programs/icorps/index.html>

Innovate with Us! [Brandeis.edu/Innovation](https://www.brandeis.edu/Innovation)