

Together. Forward.

Co-Sponsors

J.P.Morgan |  INNOVATION

Institution Profiles



Columbia University

Columbia Technology Ventures (CTV) is the technology transfer office for Columbia University and a central location for many of the technology development initiatives, entrepreneurial activities, external industry collaborations and commercially-oriented multidisciplinary technology innovations across the university. CTV's core mission is to facilitate the transfer of inventions from academic research labs to the market for the benefit of society on a local, national and global basis. Each year, CTV manages more than 350 invention disclosures, 100 license deals and 20 new IP-backed start-ups, involving over 750 inventors across Columbia's campuses. CTV currently has over 1,200 patent assets available for licensing, across research fields such as bio, IT, clean tech, devices, big data, nanotechnology, materials science and more. For more information, visit www.techventures.columbia.edu.

Contact:

Maria Rahmany, Ph.D., MBA
Business Development
Columbia Technology Ventures
mr3457@columbia.edu



Coriell Institute

The Coriell Institute is recognized as one of the world's leading biobanks, distributing biological samples and offering research and biobanking services to scientists in 85 countries around the globe. Coriell is the trusted steward of world-renowned collections for the National Institutes of Health, disease foundations and commercial clients. Coriell established its reputation as a leader in personalized medicine through the creation of the Coriell Personalized Medicine Collaborative, a research study which investigated the clinical utility of genomic information. Scientists at Coriell are now leveraging their expertise in genomics to develop new tools to prevent and treat opioid use disorder. The Institute is also unlocking the promise of induced pluripotent stem cells and their role in disease research and drug discovery.

Contact:

Ellen M. Kelly, Ph.D.
Program Director
ekelly@coriell.org



Hackensack Meridian Health

Hackensack Meridian Health is a leading not-for-profit healthcare organization that is the most comprehensive and truly integrated healthcare network in New Jersey, offering a complete range of medical services, innovative research and life-enhancing care. Hackensack Meridian Health is comprised of 13 hospitals, including two academic medical centers; Hackensack University Medical Center in Hackensack and Jersey Shore University Medical Center in Neptune, as well as two children's hospitals; Joseph M. Sanzari Children's Hospital in Hackensack and the K. Hovnanian Children's Hospital in Neptune. Hackensack Meridian Health also includes nine community hospitals, physician practices, more than 120 ambulatory care centers, surgery centers, home health services, long-term care and assisted living communities, ambulance services, lifesaving air medical transportation, fitness and wellness centers, rehabilitation centers and urgent care and after-hours centers. Hackensack Meridian Health has 28,000 team members, more than 6,000 physicians and is a distinguished leader in healthcare philanthropy, committed to the health and well-being of the communities it serves.

Contact:

Sandra Elliott
Vice President, Life Sciences & Innovation, Physician Enterprise Division
Sandra.Elliott@HackensackMeridian.org



Johns Hopkins University

Johns Hopkins Technology Ventures (JHTV) is the intellectual property administration center of The Johns Hopkins University in Baltimore. In addition to serving as the licensing, patent and technology commercialization office for Johns Hopkins researchers and inventors, JHTV also supports the growth of start-up companies in and around the university and is an active liaison to parties interested in leveraging university research or materials for academic or corporate endeavors.

JHTV aims to maximize the impact of Johns Hopkins University's research excellence by facilitating the translation and commercialization of discoveries into accessible technologies, products and services that benefit society.

Contact:

Hassan Naqvi
Director, Corporate Partnerships
snaqvi10@jhu.edu

New Jersey Institute of Technology (NJIT)

One of the nation's leading public technological universities, New Jersey Institute of Technology (NJIT) is a top-tier research university that prepares students to become leaders in the technology-dependent economy of the 21st century. NJIT's multidisciplinary curriculum and computing-intensive approach to education provide technological proficiency, business acumen and leadership skills. NJIT is a global leader in fields such as solar research, nanotechnology, resilient design, tissue engineering and cybersecurity. NJIT ranks 5th among U.S. polytechnic universities in research expenditures, topping \$121 million.

Launched in 2014 as an NJIT corporation, the New Jersey Innovation Institute (NJII) became a corporate entity that partners with industry and government to provide innovative and practical solutions for economic development, technical assistance, joint ventures and commercialization of technology in key industry sectors, including healthcare delivery systems, bio-pharmaceutical production, civil infrastructure, defense and homeland security and financial services.

Contact:

Haro Hartounian, Ph.D.
Executive Director, Biotechnology and Pharmaceutical Innovation iLab
NJ Innovation Institute @ NJIT
haro.hartounian@njii.com
973-596-5810



New York University (NYU)

The Office of Industrial Liaison (OIL) at NYU promotes the commercial development of NYU technologies into products to benefit the public, while providing a return to the University to support its research, education and patient care missions. NYU has a strong track record of new venture creations and successfully commercializing promising discoveries. More than 40 products have come to market based on NYU technologies, including Remicade and Sutent, diagnostics to help guide cancer and HIV therapy, and numerous medical devices, electronics and software technologies. More than 140 new companies have been created. Over the past 10 years, NYU has ranked first among all U.S. universities in revenue from technology licensing, which is plowed back into further research. We encourage companies, venture investors and entrepreneurs to contact us to explore how we can work together developing new technologies and creating new ventures to benefit the public and foster economic development.

Contact:

Abram Goldfinger
Executive Director
Industrial Liaison/Technology Transfer
abram.goldfinger@nyumc.org

PRINCETON UNIVERSITY

Princeton University

As a world-renowned research university, Princeton University seeks to achieve the highest levels of distinction in the discovery and transmission of knowledge and understanding. From the advancement of molecular biology, chemistry, physics and groundbreaking research into human health, disease, wellness and novel electronic devices, research at Princeton aims to advance the frontiers of human knowledge and improve health and societal well-being. For information on the many ways industry can engage with Princeton, visit www.cefr.princeton.edu.

Contact:

Dean R. Edelman
Corporate Engagement & Foundation Relations
dean.edelman@princeton.edu



Rowan University

Rowan University is one of just two universities in the nation with two medical schools offering both M.D. and D.O. degree programs, the fast-growing research institution with \$40 million in sponsored research is now an R2 Carnegie classified research entity. Rowan maintains extensive partnerships with government, business and industry operations around the world, often serving as their de facto R&D arm.

Faculty and students from the College of Science & Mathematics, Henry M. Rowan College of Engineering, School of Osteopathic Medicine and Cooper Medical School of Rowan University conduct broad research in drug development, gene therapy, biomedical engineering, artificial intelligence and digital health — partnering with hospitals and industry to deliver customized solutions, spin out businesses into Rowan's South Jersey Technology Park and deliver the future workforce for biopharmaceutical, healthcare, engineering and other companies.

Rowan Innovations, housed at the Technology Park, facilitates collaboration among Rowan researchers, government and industry and helps faculty and entrepreneurial companies navigate the complexities of business. The \$5 million Rowan Innovation Venture Fund supports startup companies in the University and community.

Contact:

Jeanne Nevelos
Executive Director, South Jersey Technology Park
Managing Director, Rowan Innovations
nevelos@rowan.edu



Rutgers, The State University of New Jersey

Established in 1766, Rutgers, The State University of New Jersey is America's eighth oldest institution of higher learning, and one of the nation's premier public research universities. Rutgers is a member of the Big Ten Conference and its academic counterpart, the Committee on Institutional Cooperation. For more information, please visit www.businessportal.rutgers.edu.

Contact:

Vincent Smeraglia
Executive Director of Strategic Alliances
Translational Sciences
vincent.smeraglia@rutgers.edu



Stevens Institute of Technology

Stevens Institute of Technology is a premier, private research university located in Hoboken, NJ. Stevens' researchers are working on breakthroughs in fields such as: pharmaceutical, biotechnology and medical device industries. Stevens has an institutional commitment to Interdisciplinary research generating innovative solutions at the boundaries of biology, chemistry, engineering, computer science, management, pharmaceutical manufacturing and business.

- Major Projects: Drug discovery for RAS and ERK signaling pathways, tissue engineering, medical devices, biomaterials, prosthetics and implants, (delete comma) and bioinformatics
- Centers: Center for Healthcare Innovation, Center for Complex Systems & Enterprises, Center for Distributed Quantum Computing, Stevens Institute for Artificial Intelligence, NJ Center for Microchemical Systems

Contact:

David Zimmerman, Ph.D.
Director of Technology Commercialization
Dzimmer3@stevens.edu



University of Pennsylvania

As America's first university, the University of Pennsylvania has a history that dates back to 1740 and shares many ties with the colonial city of Philadelphia and the birth of our nation. Penn is one of the world's most powerful research and teaching institutions, with a research budget last year of nearly \$1 billion and more than 4,000 active faculty members. The Penn Center for Innovation (PCI) translates Penn discoveries and ideas into new products and businesses for the benefit of society by facilitating connections with the private sector. Whether the end result is a technology license, an R&D alliance, the formation of a new venture, or an integrated combination of these activities, PCI serves as a dedicated one-stop shop for commercial partnering with Penn.

Contact:

Viviane Martin, Ph.D.
Director, Perelman School of Medicine
Penn Center for Innovation
martinv@upenn.edu



The Wistar Institute

The Wistar Institute is an international leader in biomedical research with special expertise in cancer research and vaccine development. Founded in 1892 as the first independent non-profit biomedical research institute in the country, Wistar has held the prestigious Cancer Center designation from the National Cancer Institute since 1972. Wistar's mission includes a strong commitment to educate and train the next generation of scientists for promising new avenues of research, fostering the growth of a vital and essential life sciences workforce. Wistar has an entrepreneurial culture for commercialization of research discoveries to benefit public health. Through creative partnerships with academia, biotech and the pharmaceutical industry, the Institute is creating new opportunities that will accelerate the path of therapeutic advances from bench to bedside. Wistar's pursuit of basic, fundamental science is the bedrock to understanding and curing disease. The Institute works to ensure that its research advances move from the laboratory to the clinic as quickly as possible.

Contact:

Heather A. Steinman, Ph.D., MBA
Vice President, Business Development & Executive Director, Technology Transfer
The Wistar Institute
hsteinman@wistar.org
215-495-6977
