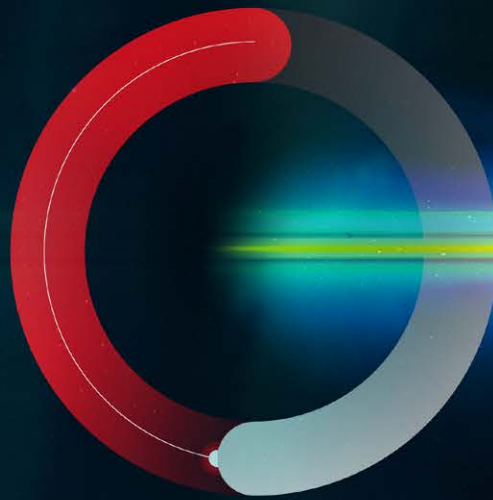


UNIVERSITY CITY SCIENCE CENTER

POWERING



PROGRESS

2022 IMPACT REPORT



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The University City Science Center is Philadelphia's premier catalyst of entrepreneurial activity, healthcare innovation, and economic growth.

Established in 1963, the registered 501(c)(3) nonprofit has been recognized by The Brookings Institution as a best-in-class investor, mentor, and economic development partner for young technology companies. Working alongside industry partners and leading research and academic institutions across the globe, the Science Center has supported over 1,000 early-stage companies. Today, the organization advances healthcare innovation from idea to the marketplace through startup support services, allocating capital, gathering the innovation community, and building inclusive STEM pathways for Philadelphia youth and adults.

LETTER FROM OUR PRESIDENT & CHAIRMAN

Greater than the sum of our parts



Tiffany Wilson
President & CEO

Powering progress is a multifaceted endeavor, requiring agility and a willingness to push beyond the status quo. Over the last year we experimented, ran pilots, and explored how our programs can work together in a way that's greater than the sum of our parts. While the Science Center has many programs and initiatives that independently power progress and drive impact, the way in which those pieces fit together to support the ecosystem is where our true value lies.

It is these intersections that connect potential with opportunity to unlock possibility.



Mike DiPiano
Chair,
Board of Directors

The Science Center isn't focused exclusively on creating new jobs and advancing new technologies—we're invested in the prosperity and quality of life for all members of our community, and it's the reason our mission focuses not only on advancing innovative technologies but uplifting communities and improving lives.

The challenges of 2022 required us to adapt to external uncertainties like the economy, the geopolitical landscape, and COVID and gave us the opportunity to chart a path toward greater impact. We look forward to working with our stakeholders, partners, and the community to build upon that impact in 2023.



POWERING PROGRESS THROUGH

GENEROSITY

ONE OF THE SCIENCE CENTER'S GREATEST STRENGTHS IS THE BREADTH AND DEPTH OF OUR NETWORK. Essential to this network are our funders, who support every program and initiative we offer.

Gifts to the Science Center are often part of a broader collaborative relationship. Independence Blue Cross has been a longtime partner whose financial support also challenges us to think bigger. As presenting sponsor of this year's Catalyst event, Independence's support allowed us to convene changemakers to inspire impactful change. Looking ahead, Independence and the Science Center will continue to partner, employing futures thinking to imagine a world where every individual is healthier.

Student engagement in STEM is key to powering progress and improving lives. From its inception, our FirstHand STEM education program has had the support of the Lenfest Foundation. As the Lenfest Foundation sunsets, we look back on this support that provided the backbone that allowed FirstHand to creatively iterate and grow into the robust industry-informed curricula offered to local middle and high school students today. The Lenfest Foundation's support also acted as a springboard to secure additional private and governmental funding that has allowed FirstHand as well as our BULB workforce development program to scale and grow—showing the power of philanthropy to create long-lasting impact.

1/3

Of the Science Center operating budget is supported by

111

Funders

61%

Renewed funders

39%

New funders



Attendees at The 2022 Nucleus Awards.

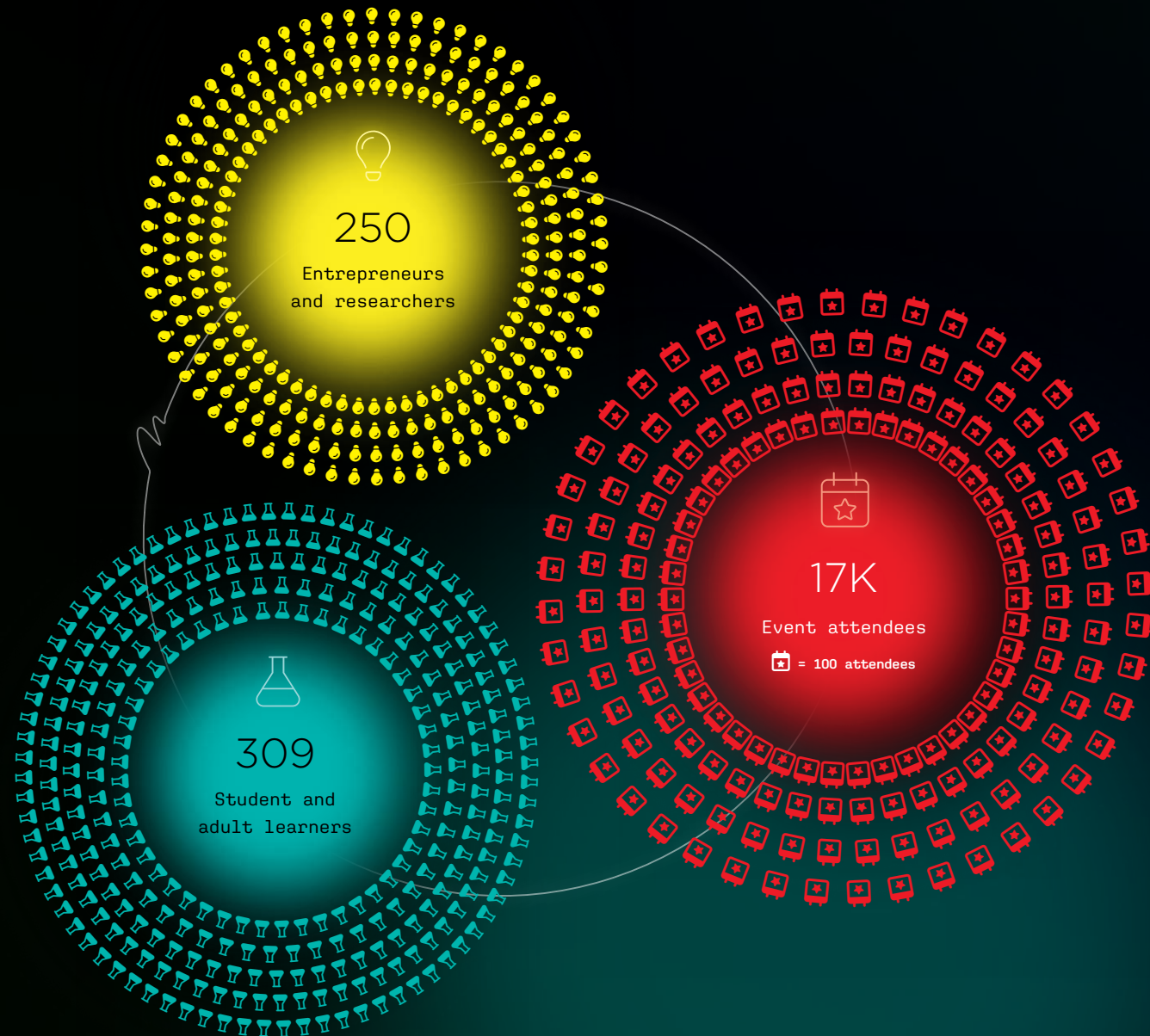
The 2022 Nucleus Awards

Our annual Nucleus Awards, presented by CSL Behring, celebrate the ecosystem builders that fuel discovery, demolish barriers, and foster an innovative future. This year, we honored Jeff Marrazzo, Jim Burnett, Jimmy White IV, and Shannon Morales for their incredible work. Sponsors of the event directly support the programs of the Science Center, the life-changing technologies our programs deliver, and the continuation of Philadelphia as a pioneer in science and technology.



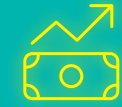
Clockwise from top left: Shannon Morales, Founder of Tribaja; Jeff Marrazzo, Co-Founder of Spark Therapeutics; Jim Burnett, Executive Director of VestedIn, and Jimmy White IV, Youth & Veteran Advocate.

IMPACT



133

Startups supported



\$43M

In follow-on funding



\$314K

Science Center
funds committed



14K

Impact hours



250+

Jobs and paid
internships created



70+

Partners engaged

POWERING PROGRESS THROUGH

ENTREPRENEURSHIP

BUILDING A BUSINESS IS THE PATH OF MOST RESISTANCE. It's often difficult, always uncertain, and never perfect. The Science Center exists to help entrepreneurs become founders, help businesses market test and validate their products, and raise capital to scale, ultimately advancing healthcare innovation, uplifting communities, and improving lives.

Entrepreneurship Highlights



BRIDGING INNOVATION FROM ISRAEL TO PHILADELPHIA

RESEARCHERS TO FOUNDERS

PRODUCT LAUNCH

BLACK & BROWN ENTREPRENEURSHIP EXPO

RISE OF THE PHYSICIAN-ENTREPRENEUR

CAPITAL INFUSION

TOP INVENTION

UE LIFESCIENCES ↔ SIEMENS

44%

Female founders

14

Startups with first revenue

23

New products launched



Attendees at a Venture Café Thursday Gathering focused on Israeli Innovation.

Bridging Innovation from Israel to Philadelphia

"Innovation is a national pastime in Israel," said David Gitlin, Partner at Royer Cooper Cohen Braunfeld LLC at a September Venture Café session on the Israeli Healthcare Tech Ecosystem. With a strategic focus on cultivating top Israeli health technology startups for commercialization in the U.S. market, the Venture Café Gathering was the capstone of the first of two Israeli cohorts we supported in 2022. Through our Global Market Access Program, the Science Center partnered with IN-VENTech in Haifa and Assuta in Tel Aviv to focus on U.S. investment and partner readiness and plug the most promising Israeli innovations into Philadelphia's healthcare ecosystem and beyond.

"It's been an eye opener for us. Not just in respect to the Philadelphia healthcare ecosystem, but the entire U.S. healthcare system."

Rami Shacour, Co-founder & CEO of Innosphere, an Israeli medical device company developing brain stimulation treatments for cognitive disorders, focusing on ADHD

Opposite page: Raquel Hollatz, Science Center Founder Fellow.

Researchers to Founders

The Science Center launched the STEM Founders Fellowship in the fall with three researchers with advanced STEM degrees who are embedded at the Science Center for 12 months. During the first six months they'll work alongside ic@3401-based companies to learn about the fundamentals of running a startup while also providing support. The second six months will give the fellows an opportunity to apply those lessons learned to transform their business concepts into reality and develop a path to market.

Product Launch

Four years after founding Pippy Sips, Amber Venti launched her first product at Venture Café in September. Maia, the all-in-one system for storing, cooling, and monitoring breast milk is now available to purchase and was even highlighted by national sportscaster Allison Williams in a TikTok video plugging Maia.



From top: Founders Fellows Raquel Hollatz (left) and Ian Dardani; Amberlee Venti, CEO and Co-founder of Pippy Sips.





Participants in the Black & Brown Entrepreneurship Expo pitch their products to attendees.

Black & Brown Entrepreneurship Expo

We hosted a Black & Brown Entrepreneurship Expo in June featuring companies launched by FirstHand students who received mentorship, funding, and support to develop their own business plans. Among the companies was Gentle Glow Candles founded by Erika Council, who is featured in the Science Center’s new brand anthem video which debuted at the Nucleus Awards. Attendees of the Science Center’s Nucleus Awards each received a candle in their giveaway bag. FirstHand students were featured alongside established Black & Brown businesses in the community.

Rise of the Physician-Entrepreneur

Participating in two Science Center accelerators—one for first-time founders and another focused on commercialization—enabled Erika Dillard to jumpstart her medical device company, PopCheck Technologies, which specializes in remote monitoring technology to eliminate the occurrence of complications following surgical procedures.

“Everyone knows that Philly is an area that’s rich in healthcare, rich in a lot of different resources for medicine and medical technology, and to have an institution or an organization like the University City Science Center bring all those things together, I would say was the greatest benefit.”

Erika Dillard, Founder & CEO,
PopCheck Technologies

Capital Infusion

With a strategic focus on attracting more capital to the Philadelphia market, the Science Center put its money where its mouth is: by investing in three startups—Prana Therapeutics, Acclimate, and a third startup still in stealth mode—and actively launching the Science Center Health Fund, a \$25 million early-stage co-investment fund for healthcare ventures.

Top Invention

TIME’s Best Inventions of 2022 roundup featured Science Center-supported digital health startup Neuralert Technology for its wearable stroke detection device.

47%

Minority founders*

43%

Foreign-born founders*

*Of founders who self-identified through a survey

UE LifeSciences ↔ Siemens

Part of Philadelphia’s startup ecosystem since its earliest days, the breast scanning technology behind UE LifeSciences received proof-of-concept support and funding from the Science Center before the company even existed. After that technology was licensed from Drexel University and UE LifeSciences was established, founder Mihir Shah went on to participate in a Science Center accelerator focused on regulatory pathways and early commercialization. Since then, UE LifeSciences’ innovation has scanned more than 600,000 women across 10 countries—and remains part of the Philadelphia ecosystem as a member of the ic@3401 incubator. Beyond the Science Center, the digital health company has also received support from Drexel’s Coulter program, Ben Franklin Technology Partners of Southeastern PA, and more.

Building upon that foundational support, earlier this year UE LifeSciences entered into a definitive distribution agreement for its flagship product, the iBreastExam, with global healthcare technology company Siemens Healthineers. The iBreastExam is now part of Siemens’ 360-degree breast care product portfolio for the U.S. market.

In a conversation with the *Philadelphia Business Journal*, Shah said the collaboration will accelerate the two companies’ shared mission of improving women’s access to healthcare and improving outcomes in breast cancer, a disease that afflicts one in eight women in the United States.



Clockwise from left: A medical professional using the iBreastExam on a patient; the iBreastExam; Mihir Shah, UE LifeSciences founder.

POWERING PROGRESS THROUGH AN

EQUITABLE FUTURE

PHILADELPHIA—AND THE SCIENCE CENTER—ARE UNIQUELY POSITIONED TO ADVANCE ECONOMIC OPPORTUNITY FOR INCLUSIVE GROWTH BY INTENTIONALLY ADDRESSING HEALTH INEQUITIES. We can do this by leveraging the strength of the region's already thriving, but not optimized life sciences cluster.

The Science Center's legacy as a multi-institutional innovation intermediary, our recent track record of delivering STEM education and workforce initiatives focused on equitable growth, and a strategic plan focused on the convergence of technology commercialization and community impact, position us as a linchpin in the effort to address one of Philadelphia's most pressing challenges.

"Generations have felt the impact of inequality and lack of access to health care. Through concerted collaborations, the growth of support for innovation and starting a dialogue, Philadelphia has the potential to be a global example of how to improve outcomes for women, women of color, and mothers-to-be everywhere."

Tiffany Wilson, in "Keeping Mothers—and Their Babies—Alive," published in *The Philadelphia Citizen*, March 22, 2022



Panelists discussing Innovation in Maternal Health at Venture Café.

Innovation In Maternal Health

A March Venture Café Thursday Gathering examined racial disparities and inequities faced during pregnancy, childbirth, and postpartum through the lens of industry experts, entrepreneurs, innovators and those with lived experiences. With speakers representing Merck for Mothers, Independence Blue Cross, Maternity Care Coalition, and about a dozen startups including Lia Diagnostics, Pippy Sips, Vital Start Health, and Vasowatch, the evening represented the best and brightest people and solutions addressing one of the most urgent health equity issues facing Philadelphians and beyond.

Futures Without Guns

In September the Science Center received a Pew Center for Arts & Heritage grant to support Futures Without Guns, a 2024 multimedia speculative art exhibition investigating gun violence as a health equity issue. Featuring eight internationally recognized artists, the project will invite community members affected by gun violence to share their experiences, informing the artists' processes.

Opposite page: Tiffany Barrett, Kyana Brathwaite, Jenne Johns, Dr. Jenny Starosta, and Kirithika Parmeswaran after a Think Tank panel on Maternal Mental Health at Venture Café.

Health Equity Startups

The variety of startups the Science Center supports is vast, but an underlying current of many is a commitment to health equity. Here are a few examples of the early-stage companies addressing society's most challenging healthcare needs:

Kiira Health is a "virtual clinic" that allows women to access reproductive healthcare through a tech-enabled, easy-to-use system.

Stel Life's Vitals Hubs are making remote monitoring and medical records accessible to healthcare providers regardless of the patient's location or lack of internet access.

Viora Health is a platform that empowers patients to manage their healthcare from home, overcoming social determinants of health that would otherwise make it difficult.

Vital Start Health is a VR-based device that is revolutionizing the way we treat maternal mental health disorders like perinatal and postpartum depression.

UE LifeSciences is the maker of the iBreastExam, a portable and low-cost device that helps healthcare providers in underdeveloped countries detect breast cancer early.



From top: Sid Kandan, Co-founder & CEO of Stel Life; Kirithika Parmeswaran, Founder & CEO of Vital Start Health.



POWERING PROGRESS THROUGH

STEM LEARNING

WHILE FOCUSED ON SUPPORTING—
AND BRINGING TO MARKET—THE MOST
PROMISING HEALTHCARE TECHNOLOGIES,
THE SCIENCE CENTER IS SIMULTANEOUSLY
CULTIVATING THE FUTURE STEM WORKFORCE
AND ENSURING THAT IT REFLECTS
PHILADELPHIA'S RICH DIVERSITY.

STEM Learning Highlights



SCALING STEM IMPACT

STEM FIELD DAY

FIRSTHAND'S FIRST SPRINT

DUPONT

STEM WORKFORCE TRAINING—
AND BEYOND

CITIZENS BANK

CENTURY THERAPEUTICS

36

Mentor companies

309

Student and adult learners

11

School partners



FirstHand student Danielle Porter-Crawley and Program Coordinator, Tiffany Copeland
preparing for the Black & Brown Entrepreneurship Expo.

Scaling STEM Impact

For our FirstHand STEM education program, 2022 was a year
centered around scaling and measuring long-term impact thanks
in part to several public and private funding opportunities:

U.S. Department of Education

A year into a five-year, \$4M grant from the U.S. Department
of Education, the Science Center is working with AnLar LLC
and CUNY-Lehman College to implement more rigorous
observation and evaluation processes to gain a new and
better understanding of the long-term impacts of FirstHand.

Office of Naval Research

The Science Center was awarded a three-year, \$600K grant
from the Office of Naval Research for our FirstHand STEM
education program. With the funding, FirstHand curricula will
be expanded to include naval-relevant themes for middle school
students, focused on e-textiles and wearable technologies.

PAsmart

The Science Center's partnership with PAsmart, an initiative
created by Governor Tom Wolf, was extended with an
additional \$500K grant to advance computer science and
STEM education, providing an opportunity to pilot more
industry-relevant curricula with more high school students,
credentialing, and internships with regional STEM partners.

STEM Field Day

We took STEM learning outside in
September when FirstHand hosted a STEM
Field Day at The Lawn for students, parents,
and mentors. With over 100 participants,
including students from KIPP West, Science
Leadership Academy Middle School, and
Sunrise of Philadelphia, local youth had
an opportunity to participate in a STEM
obstacle course, design a helicopter,
and, guided by mentors from Integral
Molecular, use Orbeez to learn about gel
electrophoresis and DNA.



Students participating in the STEM Field Day.

Opposite page: Students participating the STEM Field Day.



Clockwise from top: FirstHand and BULB graduate, Darlene McField (center) with the Science Center's Director of STEM Workforce Partnerships, Phil Brooks and Director of STEM Education Initiatives, Maya Heiland; high school students participating in a FirstHand Sprint; students prepping for the Black & Brown Entrepreneurship Expo.



FirstHand's First Sprint

FirstHand rolled out its first "Sprint" in 2022. Sprints are eight-week, in-person trainings, co-developed by professionals working in a specific field and open to all Philadelphia high school students. Launched in March, the inaugural cohort focused on UX design guided by David Royer, Head of Product and Design for Wodify.

"UX is such a great career path. It's creative, it's enjoyable, you're making things easier for people to use so you feel like it's a positive contribution to the world—and it pays well."

David Royer, Head of Product and Design, Wodify, speaking on UX as a possible career path for students

Additional Sprints delivered in 2022 included Cybersecurity with the Navy and Designing with Bio with AULA Future. These and additional Sprints planned over the next two years are funded by a PAsmart grant.

DuPont

DuPont supports FirstHand in multiple ways, with staff serving as mentors in the classroom, providing professional development opportunities for the FirstHand team, and through direct philanthropic support.

STEM Workforce Training—and Beyond

Jamal Barksdale fully embraced his new skillset and leveraged the Science Center's network when, just two months after completing our BULB (Building an Understanding of Lab Basics) STEM workforce training cohort, he secured a full-time position with CHOP as Senior Quality Control Tech—Research at Clinical Vector Core.

And it's not a one-off success story. Within a few months of completing the BULB program, Queen Mitchell was hired by CIC Philadelphia as a part-time Lab Associate.

BULB graduates Natalie Justino, Nikki Grumberg, and Sonyu Carpenter were accepted into a 20-week Biomedical Technician Training Program, offered through a partnership between the Wistar Institute, West Philadelphia Skills Initiative, Iovance Biotherapeutics, Philadelphia Industrial Development Corporation, and the Chamber of Commerce for Greater Philadelphia.

Citizens Bank

After completing the BULB program, all participants receive their own laptop, made possible through a generous grant from Citizens Bank.

Century Therapeutics

Cell therapy company Century Therapeutics deepened its commitment to training a local workforce and its involvement with BULB in 2022. With Century staff already serving as mentors for BULB participants, the uCity Square-based company worked with the Science Center to create a paid internship explicitly for a graduate of BULB. After a successful pilot with BULB graduate Xelanys Morales, Century is eager to bring on three additional BULB graduates in 2023.



"BULB has changed my life by opening doors and presenting opportunities to me that I had never imagined could happen. I am excited to see where the opportunities will take me."

Xelanys Morales, BULB graduate



Clockwise from top: BULB graduate, Queen Mitchell at work at CIC Labs; hands-on training with BULB mentor and participant; spring 2022 BULB participants.

POWERING PROGRESS THROUGH

EXPERIENCES & PARTNERSHIPS

THE SCIENCE CENTER EXISTS AT THE CONVERGENCE OF INNOVATION, ENTREPRENEURSHIP, AND ECONOMIC EMPOWERMENT. Through partnerships and experiences, we aim to be the connective tissue between stakeholders. In doing so, we regularly convene the ecosystem to identify trends, explore new ideas, and most importantly, learn from one another.

Experiences & Partnerships Highlights



CONNECTING GOVERNMENT AGENCIES WITH THE STARTUP ECOSYSTEM

UNCF ↔ SCIENCE CENTER

DONATED SPACE

ONCE UPON A PREMIE

LOCAL ADVOCACY

45

Venture Café
Thursday Gatherings

278

Venture Café sessions

464

Speakers featured
at Venture Café



Israeli startups participating in the U.S. Market Access Program at Venture Café.

Connecting Government Agencies with the Startup Ecosystem

City, state, and federal government agencies can be a critical resource for early-stage companies seeking funding, expertise, and access. The Science Center is well positioned to connect those agencies with Greater Philadelphia's thriving life sciences ecosystem.

Over the last year we increased our interaction with government agencies to do just that, hosting meetings and programming with the Biomedical Advanced Research and Development Authority's (BARDA) Division of Research, Innovation, and Ventures (DRIVE) Accelerator Network and the National Institutes of Health, including the National Institute on Aging, National Heart, Lung, and Blood Institute, and National Institute on Minority Health and Health Disparities, as well as Pennsylvania's Innovation Partnership, the commonwealth's SBA FAST entity.

The Science Center also facilitated a two-part conversation exploring the proposed Advanced Research Projects Agency for Health (ARPA-H) tasked with building high-risk, high-reward capabilities to drive biomedical breakthroughs.

Ensuring government policies reflect the needs of a dynamic innovation ecosystem like ours, Tiffany Wilson also met with members of Congress and federal agencies to discuss Science Center priorities and federal investment in innovation and inclusive workforce development.

Opposite page: Venture Café attendees.

UNCF ↔ Science Center

In partnership with UNCF, the Science Center launched iRISE (Innovation and Research Inspired STEM Entrepreneurship)—Philadelphia, an initiative aimed at broadening the participation of African American and other underrepresented minorities in the region's STEM economy.

An iRISE scholarship provided 42 diverse founders and researchers an all-expenses-paid opportunity to attend the international Bio Convention in San Diego, participate in workshops and presentations, and meet with life science industry leaders.

“Our relationship with the Science Center has been an important cornerstone. Together we have partnered to fund promising research and provide grants to up-and-coming innovators in our scientific areas of interest.”

Diana Lanchoney, R&D Vice President of Clinical Development Operations at CSL, a longtime Science Center partner and sponsor



Networking at Venture Café.



Donated Space

The Science Center flexed its convening capabilities by providing donated space to local organizations and partnering on programming aimed at uplifting communities and improving lives. In fact, 33% of the space rented through our Quorum event facility was donated to local nonprofits and community groups, the equivalent of over \$300,000 in rental costs. Thanks to the generous support of our funders, we're able to absorb this cost to ensure even the smallest organizations can tap into our resources. Here are some notable examples from 2022:

Networking for Teaching Entrepreneurship (NFTE)

Students from Greater Philadelphia presented their original business ideas to a panel of esteemed judges—including our own Tiffany Wilson—at the NFTE Mid-Atlantic: Philadelphia Metro Youth Entrepreneurship Challenge in June. NFTE returned again in November for the annual Youth Entrepreneurship Summit, which brings together NFTE students in the Mid-Atlantic region to learn from experts in entrepreneurship, workforce readiness and college preparedness.

Black and Brown Founders (B&B Founders)

B&B Founders held its CHROMA '22 Conference: The Money Edition in October, setting the stage for an enduring relationship with the Science Center. In addition to the Science Center donating the event space, we collaborated with B&B Founders to host several sessions at Venture Café Philadelphia following the conference. Due to the success of their 2022 events, B&B Founders plans to hold additional programming and deepen their partnership with the Science Center in 2023.

B-Smart and VestedIn

Over the summer we partnered with VestedIn to highlight two initiatives aimed at supporting local entrepreneurs. The B-Smart Pitch Competition, giving local startups an opportunity to win on-the-spot loans of up to \$20,000, was held at Venture Café in July. And in August we hosted the culmination of VestedIn's WesGold Fellowship, a comprehensive youth development program focused on personal and professional development, financial literacy, real estate, and entrepreneurship.

The Philadelphia Global Identity Project (PGIP)

Venture Café Philadelphia hosted the launch of the PGIP and Philadelphia Civic Hackathon partnership, A Future Without Gun Violence. The hackathon kicked off with the session Taking a Stance Against Gun Violence in Philadelphia, a fireside chat featuring community members, leaders, and law enforcement to share lived experiences with gun violence.

Founders First

The Science Center donated space for the Founders First Pitch Competition, where small businesses from New Jersey and Pennsylvania competed for funding and a chance to win the Audience Choice Award.

33%

Quorum bookings
that were donated

275

Conferences and
meetings held
at Quorum

Local Advocacy

Tiffany Wilson and the Science Center continue to play an active role in ensuring the city and region are optimized for equitable economic growth. In 2022 Tiffany Wilson joined three organizations focused on strengthening Philadelphia's business community and removing systemic barriers to equity.

Chamber of Commerce Board of Directors

Tiffany was appointed to the Chamber of Commerce for Greater Philadelphia Board of Directors. The Chamber Board helps to shape critical issues and influence how the Chamber works to improve the business environment across Greater Philadelphia.

Philadelphia Digital Health Equity Taskforce

As a member of The City of Philadelphia Office of Innovation and Technology's Digital Health Equity Taskforce Tiffany is among a group of stakeholders from the healthcare sector charged with thinking creatively about what is needed to achieve digital equity in Philadelphia.

Vision 20/20

Tiffany is among 20 leaders selected for the inaugural Vision 20/20 fellowship, charged with developing ideas and proposing solutions that call on innovators and investors in the medical technology industry to address pervasive health disparities.

Once Upon a Preemie

The inaugural Once Upon a Preemie Conference: Accelerating Health and Racial Equity in Black Maternal and Neonatal Care took place in Quorum in November, compliments of the Science Center. Perinatal and neonatal healthcare professionals and Black preemie parents and advocates were featured in sessions exploring health and racial equity education and empowerment.



From left: Maternal Health Trend Night at Venture Café; Black & Brown Founders' Chroma Conference at Quorum.



POWERING PROGRESS THROUGH

PROXIMITY

THE SCIENCE CENTER OFFERS CURRENT AND FUTURE ENTREPRENEURS THE SUPPORT NEEDED TO TRANSFORM IDEAS INTO THRIVING BUSINESSES. When those businesses thrive, uCity Square is the place to accommodate that sustained growth. Driven by a partnership between real estate developer Wexford Science + Technology, capital partner Ventas, and the Science Center, uCity Square is a community of startups, established businesses, leading academic and research institutions, and ambitious people developing life-changing solutions to some of society's biggest challenges.

2022 was a year of transformational growth across the 27-acre uCity Square community. With the completion of new buildings, the addition of new tenants, the expansion of others, and significant planning for the next phase of development, uCity Square has emerged as Philadelphia's address for innovation.

1.5M sq. ft.

Next phase of uCity Square development planned

8.0M sq. ft.

uCity Square once complete

uCity Square Partners



WEXFORD
SCIENCE+TECHNOLOGY



2022 Headlines

University City Science Center Names New Head of Real Estate

Philadelphia Business Journal, March 3, 2022

The addition of Timnit Abraha as the Science Center's Vice President of Real Estate in early 2022 kicked off a year of growth and opportunity for the uCity Square partnership. Prior to joining the Science Center, Timnit served as Director of Harvard University Real Estate, where she led all Harvard commercial real estate transactions for the university. Before that, she served as Asset and Lease Management Consultant for the United Nations, Director of Real Estate for Teach for America, and Asset Manager for Columbia University Real Estate.

"It's rare to find research institutions, academia, and high-volume startup activity working in harmony to achieve the same goal. I am inspired by the possibilities that take place in these spaces and the constant evolution of the people who use them."

Timnit Abraha, Vice President of Real Estate, Science Center

Integral Molecular Doubling its Space and Headcount in Philadelphia Through \$10M Expansion Project

Philadelphia Business Journal, May 26, 2022

Century Therapeutics Nearly Tripling Planned Space at One uCity Square

Philadelphia Business Journal, July 7, 2022

One uCity, the 400,000 square foot flagship commercial lab and office building opened its doors in December of this year. When it broke ground in 2020, the project was built on a speculative basis, and is now over 90% leased. Among the companies taking space at One uCity are existing uCity Square tenants Integral Molecular, Exponent, and Century.

Opposite page: Timnit Abraha, Vice President of Real Estate.

Two Locals Brewing Co. Has Signed a Lease to Open Philadelphia's First Black-owned Brewery

Philadelphia Inquirer, November 7, 2022

Philadelphia's first Black-owned brewery will take up residence at 3675 Market Street. The 6,000 square foot space, expected to open in the summer of 2023, will house a 15-barrel brew house and taproom.

'We're winning': Rent Growth for Tech Space in University City Tops U.S. as More Firms Choose Philadelphia

Philadelphia Business Journal, November 7, 2022

Verismo Therapeutics is Building Out an R&D Facility at an Expanded CIC Philly

Technical.ly Philly, December 1, 2022

CIC completed an \$11 million expansion in the fall of 2022, doubling its lab space and making it one of the largest shared laboratory hubs in the country—and giving growing companies like Verismo the ability to scale at uCity Square.

Drexel Consolidates its Health-related Schools to a New University City Building so Students Feel More Connected

Philadelphia Inquirer, December 7, 2022

Opened in September of 2022, the new 460,000 square foot, state-of-the-art Drexel Health Sciences Building centralizes the university's College of Nursing and Health Professions, College of Medicine, and Graduate School of Biomedical Sciences and Professional Studies.



uCity Square by the Numbers



EXISTING

4.4M
Sq. ft.

20
Buildings

200+
Businesses

15K
Researchers,
students,
academics,
and innovators

SCHEDULED TO
BREAK GROUND
IN 2023

3838 Market

235K
Sq. ft.

Spaces
Lab, office,
retail, and
parking



OUR

FUNDERS

Ignite Level \$100,000+



Curate Level \$50,000–\$99,999



Engage Level \$25,000–\$49,999



Impact Level \$10,000–\$24,999

CBRE Group, Inc.
Citizens Bank
Cozen O'Connor
Deloitte LLP
Life Science Cares Philadelphia

NewSpring Capital
PECO
Philadelphia Cultural Fund
Rutgers, The State University of New Jersey
WHYY

Supporter Level \$5,000–\$9,999

Amicus Therapeutics
Cambridge Innovation Center
Cottage Bridge Foundation
Drexel University
DuPont
Korn Ferry International
Life Sciences Pennsylvania

MVM Associates
National Board of Medical Examiners
Pennsylvania Hospital
TriState Capital Bank
University of Pennsylvania
Ventas, Inc.

Donor Level \$500–\$4,999

Aileen Alexander
Anonymous
Ballinger
Cathy and Saul Behar
Ben Franklin Technology Partners
Carrie Love-Benson and Kerry R. Benson Fund of the Philadelphia Foundation
Tracy and Patrick Brala
CCS Fundraising
Cenova
The Chamber of Commerce for Greater Philadelphia
Colliers International
Duane Morris LLP
Economy League of Greater Philadelphia
Econsult Solutions, Inc.
EisnerAmper LLP
Fran and Paul Garvey
GDI Integrated Facilities Services
John Griffin, Jr., CFP
Patrick Harker
IMC Construction
Integral Molecular

LAZ Parking
Littler Mendelson
Militia Hill Ventures
Heath Naquin
Odell Studner
Oliver Fire Protection and Security
Philadelphia Industrial Development Corporation
Philadelphia Strategies Group
Ridge Policy Group LLC
Robin Hood Ventures
Schwab Charitable
Strada
Thermo Fisher Scientific
TriState HVAC
Untuck
Richard Vague
Tiffany Wilson
The Wistar Institute
Carol and Steve Zarrilli

GET INVOLVED

Partner



Whether your company is looking for early access to promising new technologies for your R&D pipeline or you want exposure to Greater Philadelphia's innovation ecosystem, we've got you covered. Our network and expertise can help you reach your business objectives.

Mentor



Inspire aspiring STEM professionals by serving as a mentor for middle and high school students through STEM education, or adults through our workforce training program.

Volunteer



We're always looking for an extra hand at our Venture Café Thursday Gatherings. Venture Café relies on the generosity of volunteers who enjoy giving back to the community and who share our commitment to equitable entrepreneurship and innovation.

Inspire



Are you a subject matter expert? Thought leader? Have an interesting story to tell? Tell us about yourself and we'll plug you into our programming.

Tanya Morris (left) of Mom Your Business and Nefertari Strickland of Teachers& speaking at Quorum.



Advise



More than 150 industry professionals and serial entrepreneurs serve as business advisors to our entrepreneurial support programs, contributing valuable expertise to the commercialization process.

Invest



Your support enables us to commercialize, convene, and cultivate the current and future STEM economy. Contact us about opportunities to invest in a community of innovation and the seeds of tomorrow's economy.

Learn More

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University City Science Center

3675 Market Street, Suite 400, Philadelphia, PA 19104

215-966-6000

sciencecenter.org

@UCScienceCenter

