

BioNTX Celebrates International Women's Day in North Texas

Pegasus Park brimmed with excitement and positivity as BioNTX hosted their 3rd annual International Women's Day: *Women Driving Innovation* event. More than 120 men and women gathered in celebration and reverence of women across the globe who have forged paths for generations to follow.



Engaging panel discussions, shared experiences, and networking made the event a great success. One insight from the celebration is that while strides have been made bridging disparities in executive roles and wages; there remain massive gaps for women of color. BioNTX is wholly committed to increasing diversity and representation of all women in life science, business, and beyond.

Dallas Women's STEM Leadership Academy Named in Nation's Top 20 Schools



Irma Rangel Young Women's Leadership Academy in Dallas ISD is recognized as the #2 high school in Texas and ranks in the top 20 nationwide by U.S. News & World Report.

By providing engaging educational opportunities, mentorship programs, and exposure to successful female role models, Irma Rangel Academy is dismantling stereotypes and paving the way for greater female representation in STEM fields.

[Read full press release](#)

Fort Worth: A Collaborative City Empowering Tech Entrepreneurs



Danny Bush, the mastermind behind "Fun on the Run Plus One," sought support from the Fort Worth Chamber of Commerce (FWC) to advance her app's development. With FWC's backing, she partnered with Hayden Blackburn at TechFW, forming a dynamic alliance to bring her vision to life. TechFW's array of resources, including accelerators and mentorship programs, empowers entrepreneurs like Bush to flourish in Fort Worth's business environment. This collaboration showcases FWC's dedication to fostering innovation and driving meaningful growth in the community.

[Learn more](#)

[Learn more about TechFW's accelerators](#)

Pizza and Passion: A Recipe for Innovation



[Read full press release](#)

In North Texas, high schoolers are diving into cancer research with zeal, fueled by pizza and a shared commitment. Led by Rohan Nepal from the Harmony school district, they're pioneering a vaccine for newborns with specific fat breakdown issues. With guidance from a university professor, these students collaborate across schools to push the boundaries of medical innovation.

North Texas Poised for Greatness in 2024



Executives and leaders representing the full spectrum of biotechnology, life sciences, and healthcare industry successfully convened for the anticipated Biotechnology and Healthcare Industry Alliance of North Texas (BHIANT) Progress and Outlook Report. Hosted by Medical City Healthcare, the strategic gathering set the stage for a year of unprecedented growth and collaboration in the region's life sciences and healthcare sectors.

Reflecting on the past year's wins, the BHIANT celebrated its exponential growth, now counting over 40 industry partners and healthcare systems among its ranks. This impressive expansion speaks volumes about the alliance's growing influence and the widespread recognition of its mission to advance the biotechnology and healthcare landscape in North Texas. The group also took a critical look at areas for improvement and identified new priority areas to address in the coming months.

Looking ahead, 2024 holds immense promise for the BHIANT and its members. Armed with a robust network of industry leaders, academic institutions, and government partners, the alliance is poised to lead the charge in propelling North Texas to the forefront of biotechnology and healthcare innovation. Industry stakeholders are invited to engage with the BHIANT, explore collaboration opportunities, and join in shaping the future of biotechnology and healthcare in North Texas.

[Download the report](#)

[Learn about BHIANT](#)

Industry-Ready: Inaugural Collin College Biotechnology Program Graduates Emerge



The first cohort of graduates has emerged from Collin College's inaugural Biotechnology training program. Collin College is among the first in a university



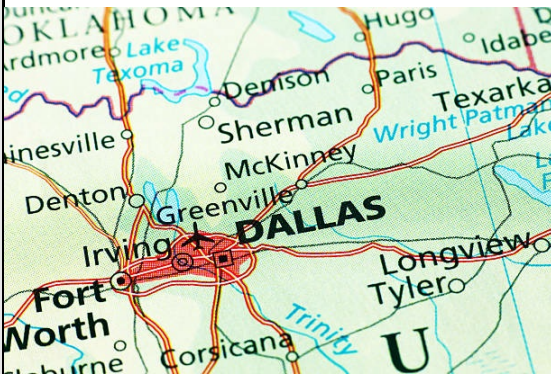
Collin College Technical Campus in Allen, Texas

[Learn more](#)

consortium to produce skilled graduates for entry-level biotechnology and healthcare jobs. With regional life sciences and healthcare industries growing at breakneck speeds, the need for skilled workers in manufacturing and healthcare has exceeded the current supply.

BioNTX, in collaboration with Collin College, forms part of an industry sector partnership committed to aligning relevant workforce training programs with industry employer priorities for an equitable, bright future in North Texas.

Growth Factors: Dallas Ranks No. 3 Fastest-Growing Startup City



[Learn more](#)

A recent nationwide survey ranked Dallas as the No. 3 Fastest-Growing Startup City in the U.S. With a remarkable 195% growth rate and over \$730 million in funding in Q4 2023, Dallas's dynamic startup ecosystem is attracting substantial investor interest.

The entire North Texas region has become widely regarded for its potential as a hotspot for startups, offering access to capital, a supportive community, and a conducive regulatory environment.

BIONTX MEMBER NEWS

Colossal Biosciences Achieves iPSC Breakthrough for Woolly Mammoth Project

colossal 



Colossal Biosciences, the pioneering de-extinction company, announces a groundbreaking achievement: their Woolly Mammoth team has achieved a global-first iPSC (induced pluripotent stem cells) breakthrough. This milestone, a key early goal of the mammoth project, supports the feasibility of future multiplex ex utero mammoth gestation. iPSC cells, capable of indefinite propagation and generating all cell types, hold immense potential beyond de-extinction, including cell development studies, cell therapy, drug screening, synthetic embryos, and more.

[Read full press release](#)

Johnson & Johnson Launches Lung Cancer Therapy

Johnson & Johnson has announced the FDA approval of RYBREVANT® (amivantamab-vmjw) in combination with chemotherapy as the first-line treatment for locally advanced or metastatic non-small cell lung cancer (NSCLC) with EGFR exon 20 insertion mutations.

NSCLC accounts for 80% to 85% of all lung cancers, according to American Cancer Society. An estimated 2% to 3% of patients with NSCLC have EGFR exon 20 insertion mutations.

Johnson & Johnson

INNOVATION



[Read full press release](#)

Mark Cuban Cost Plus Reinforces US Manufacturing Policy Shift



The announcement during the White House roundtable on lowering healthcare costs, where Dr. Alex Oshmyansky, the co-founder and CEO of The Mark Cuban Cost Plus Drug Company, revealed plans to commence pharmaceutical manufacturing in Texas, underscores the company's dedication to reshaping the industry in the U.S.

Using advanced robotic and AI technology, the company aims to swiftly adapt to producing various medications, starting with critical ones like epinephrine and norepinephrine for intensive care patients, with a subsequent expansion into pediatric oncology drugs.

This fundamental shift US manufacturing policy is intended to bring innovative therapies at lower cost, meaning savings for patients.

[Read full press release](#)

UNTHSC Program Sharpens Clinical Skills with Hands-On Tissue Clinic

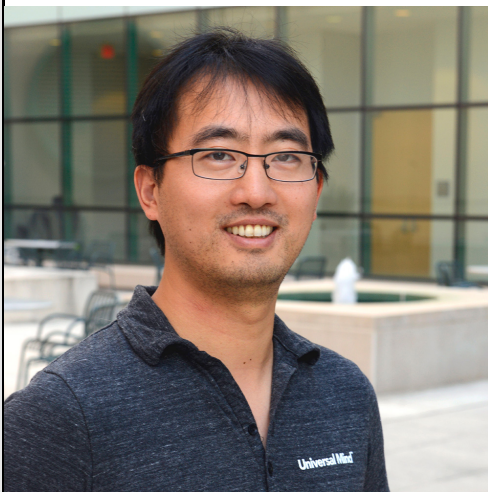


During a recent clinic by HSC's PA Studies program, students gained hands-on experience with donated tissue, practicing advanced procedures like suturing, surgical stapling, and applying regional nerve blocks. This practical exposure boosts their confidence and sharpens their proficiency, essential for their future medical careers. Engaging with human tissue helps students navigate anatomy complexities realistically, preparing them for clinical challenges ahead.

[Read full press release](#)

UTSW Scientist Identifies Gene Expression Component Linked to Bacterial Infection

UTSouthwestern
Medical Center®



Dr. Milo Lin, leading a groundbreaking AI innovation at UT Southwestern Medical Center, has pioneered a method where AI autonomously generates algorithms to extract insights from intricate datasets, effectively assuming the role of an "automated scientist."

In contrast to conventional approaches relying on AI and machine learning models, which can pose challenges for human interpretation, Dr. Lin's method bridges this gap by enabling AI not only to analyze data but also to produce understandable algorithms. This breakthrough holds immense implications, particularly in fields such as bioinformatics, biophysics, and neurodegenerative diseases, where deciphering complex datasets is crucial for advancing research and uncovering potential treatments.

Milo Lin, PhD

[Read full press release](#)

FUNDING AND MENTORSHIP OPPORTUNITIES

The Inclusive Ventures Lab: Enabling Early-Stage Companies with Morgan Stanley

Application closes on March 15, 2024

Morgan Stanley

The Inclusive Ventures Lab, Morgan Stanley's in-house startup accelerator, is dedicated to fostering financial inclusion and facilitating access to capital for early-stage technology and tech-enabled companies. Our program connects startups with a network of bankers,

financial advisors, and technology experts, offering access to potential clients and the broader investor ecosystem. Additionally, each startup is paired with carefully selected mentors, entrepreneurs in residence, and advisors who provide tailored guidance, sales support, and leadership coaching to facilitate growth and scalability.

[Apply now](#)

Vote for Top Innovations in the 2024 Red Raider Idea Competition

Voting submission closes on March 20, 2024

The 2024 Red Raider Idea Competition invites participants to unleash their creativity and share their most innovative ideas. Winners stand a chance to secure up to \$2,000 in cash prizes. Cast your vote for the top submissions to decide which 10 ideas will advance to the final pitch-off on April 5th.



TEXAS TECH UNIVERSITY
Innovation Hub
at Research Park™

[Vote now!](#)

The Golden Ticket: Galvanizing Women-Led Healthcare Startups in Texas and Beyond

Application closes on April 4, 2024

Ignite is thrilled to unveil its Golden Ticket Competition, tailored for women-led digital healthcare and medical device startups situated in Texas and surrounding areas. This exclusive opportunity, integrated into Ignite's renowned Accelerator Program, offers a springboard for local companies and neighboring startups to join the program's cohort. Scheduled for May 2, 2024, in Dallas, TX, the pitch competition will determine the top three contenders who will earn coveted spots in the Accelerator cohort for 2024.

IGNITE

 Women Shaping the
Future of Healthcare

[Apply now](#)

I2SL Seeks Sustainable Lab Innovators: Apply Now for Awards Program

Applications due April 5, 2024



International Institute for
Sustainable Laboratories

I2SL promotes sustainability within laboratory environments, emphasizing resource efficiency and environmental consciousness. Through their Sustainable Laboratories Awards Program, the organization seeks to acknowledge and celebrate outstanding individuals, projects, and initiatives that demonstrate innovative and exemplary practices in sustainable lab planning, design, engineering, operation, and use. These awards not only recognize leaders in the field but also reflect I2SL's vision of safe, efficient, and eco-

friendly laboratories.

Apply now

Techstars Accelerator: Investing in Entrepreneurs for Success

Application closes on May 22, 2024

techstars



Techstars accelerators are designed to support entrepreneurs in achieving success. Our three-month programs offer access to top mentors, a robust network of partners, investors, and alumni, funding opportunities, workshops, and peer learning experiences. With a track record of building thousands of successful companies globally, we invest \$120K in over 500 early-stage companies annually, providing hands-on mentorship and lifelong access to the Techstars network.

Apply now

Health Focus Accelerator: Startup Prize Means Big Opportunity for Innovators

Application closes on July 1, 2024



Startup Prize: Focus on Health plays a pivotal role in catapulting health-related companies to success by offering a comprehensive support network. Through mentorship, entrepreneurs gain invaluable insights from seasoned professionals who provide guidance on navigating challenges and optimizing strategies for growth.

Additionally, access to potential investors enables startups to secure the vital capital needed to expand operations, develop innovative products or services, and scale their businesses. By facilitating these connections and providing essential resources, Startup Prize empowers companies to realize their vision, accelerate their trajectory, and make a meaningful impact in the healthcare industry.

Apply now

The Hill Prizes: Recognizing Life Science Innovators & High-Impact Research in Texas

Applications open May 1, 2024



TAMEST *Texas Academy of Medicine,
Engineering, Science & Technology*

The Hill Prizes, generously funded by Lyda Hill Philanthropies, aim to accelerate groundbreaking research ideas with high potential for real-world impact. These prizes celebrate the achievements of top innovators and researchers in Texas, spanning six categories: Medicine, Public Health, Engineering, Biological Sciences, Physical Sciences, and Technology. Each recipient of the prize will be awarded \$500,000 in funding to further their work and drive innovation.

Learn more about the Hill Prizes

INDUSTRY EVENTS

Celebrating 10 Years of Innovation: the 2024 iC³ Life Science Summit

October 3, 2024 - October 4, 2024



This year's 10th annual BioNTX iC³ Life Science Summit will provide dynamic platform and a gorgeous setting for the North Texas bioscience community to share insightful discussion, cutting-edge research, and emerging technologies set to revolutionize the future of healthcare and biomedicine. With a new, international focus; the 2024 iC³ Life Science Summit is proud to welcome the global life science community to North Texas.



Reserve your hotel

Early registration open



ARLINGTON
ECONOMIC DEVELOPMENT CORPORATION

CEIV Pharma
Community

DFW

biolabs
PEGASUS PARK



[View sponsorship opportunities](#)

Upcoming Events & Opportunities

BIONTX

Branding + Biotech: Your Brand Makes the First Impression

Join BioNTX to hear a panel discussion led by healthcare branding experts and investors, followed by one-on-one sessions to get real time, personalized feedback on your pitch deck and overall company branding.

March 19, 2024

Dallas, TX

[Learn more](#)



LAUNCHBIO

Biotech Career Workshop

Join Launch Bio for an immersive, full-day Biotech Career Workshop designed to inspire students' interest in biotechnology and entrepreneurship.

March 21, 2024

Dallas, TX

[Learn more](#)



BioProspects: A Comprehensive Panel Discussion on Careers for MS Biology Graduates

Join HBA DFW for an event designed for MS and PhD Biosciences professionals! Kick off the evening with networking, and connecting with peers, industry experts, and mentors.

March 21, 2024

Denton, TX

[Learn more](#)



Best Practices for Building a Life Science Entrepreneurial Ecosystem

Join BioNTX for its inaugural program in Tyler, TX, as we embark on a captivating journey through the vibrant world of life sciences entrepreneurship in North Texas.

March 22, 2024

Tyler, TX

[Learn more](#)

TECHFVW

Tech Together Networking Event

Join TechFW for happy hour networking event designed to support and connect the innovative women in our entrepreneurial ecosystem.



Healthcare & Life Science Reimagined: AI, Equity and Access

Join Gwen Lily Foundation for a groundbreaking event where AI meets healthcare innovation, inclusivity, and

March 28, 2024

Fort Worth, TX

[Learn more](#)

diversity.

April 5, 2024

Dallas, TX

[Learn more](#)

BIONTX

**Navigating the Federal R&D
Funding Environment**

Join BioNTX for a webinar as our speakers delve into guiding organizations through the intricacies of funding agencies.

April 24, 2024

Virtual

[Learn more](#)

biotechPrimer
Industry Knowledge Delivered

**BioBasics 101: The Biology of Biotech for
the Non-Scientist**

Join Biotech Primer to learn about the crucial roles of the FDA, NIH, academia, and drug sponsors and how they interact to promote scientific breakthroughs.

May 14 - 15, 2024

Irving, TX

[Learn more](#)

Membership Means Strength in Numbers

BioNTX provides opportunities to connect and collaborate, gain business insights, access to resources, and visibility. Our members are the foundation of our work, and the driving force of growth our industry in North Texas.

BIONTX



March 11, 2024

Stay Connected!

