

NemaLife Announces Infinity 2.0 an AI Driven High-Throughput Advancement



Addressing market demand for rapid evaluation of novel ingredients, Lubbock based NemaLife enhances the capabilities of its in-vivo screening platform.

NemaLife's platform has been validated with diverse ingredients, including phytochemicals, prebiotics, probiotics, postbiotics, dietary proteins, cannabinoids, small-molecule drugs, and synthetic peptides. "We have validated our platform with 400+ ingredients. INFINITY 2.0 will open new opportunities for discovery, and we encourage companies to engage with us to accelerate their product development," says Dhaval Patel, PhD, Director of Research and Innovation.

[Read full press release](#)

Regulatory 201 at BioLabs Pegasus Park



BioNTX held a Regulatory 201 breakfast meeting at BioLabs Pegasus Park this Wednesday. Dr. Trey Putnam of Osteal Therapeutics provided an in-depth overview of FDA authorization and the IND application process critical for bioscience and healthcare innovation companies to advance.

Thank you **BioLabs NTX** for hosting our Regulatory 201 Breakfast Meeting!

NCTM Building a Local and Global Bioprocessing Workforce

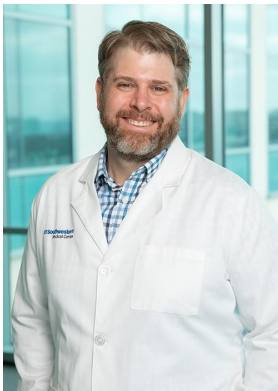


In a global healthcare crisis, shipping treatments around the world is not always enough. Instead, therapeutics need to be manufactured closer to the point of use, but that requires both hard and soft infrastructure.

A trained workforce is considered soft infrastructure, which is crucial to successfully manufacturing vaccines and therapeutics. The National Center for Therapeutics Manufacturing (NCTM), located at the Texas A&M Engineering Experiment Station at College Station, is training local and international groups of engineers, scientists, and technicians through its Advanced Certificate in Biopharmaceutical Manufacturing (ACBM) program.

[Read full press release](#)

UTSW Pharmacologist Receives 2023 TAMEST Edith and Peter O'Donnell Award



James Collins III, PhD

James Collins III, PhD, Associate Professor of Pharmacology at UT Southwestern Medical Center, will receive the 2023 Edith and Peter O'Donnell Award in Biological Sciences from The Academy of Medicine, Engineering and Science of Texas (TAMEST) for broadening understanding of schistosomiasis, a disease caused by parasitic worms that infect hundreds of millions of the world's poorest and most vulnerable people, including children.

TAMEST presents the annual awards to recognize the achievements of early career Texas investigators in the fields of science, medicine, engineering, and technology innovation. Dr. Collins is the 16th scientist at UT Southwestern to receive an O'Donnell award since TAMEST initiated the awards in 2006.

Congratulations Dr. Collins!

[Read full press release](#)

Supporting Next Gen Texas Innovators



Biotech talent is in high demand in the region across startup, corporate, and medical systems, and offers fulfilling and high-paying careers with benefits.

The Last Mile Education Fund is investing in increasing access to biotech careers for striving low-income North Texas students. Their North Texas Biotech Workforce Fund supports students aiming for biotech and related STEM degrees and certificates in 26 counties in North Texas.

Lyda Hill Philanthropies has invested in the North Texas Biotech Workforce Fund to support North Texas students. Ensuring students receive assistance when most needed enables persistence and improved graduation rates for students of humble beginnings.

Applicants must be enrolled in a 2 or 4 year, eligible biotech program in North Texas. Please forward this information to a Student in need.

[Apply now](#)

HSC NEXT Leads SBIR Phase 0 Program

Submission Deadline ends on March 8, 2023



The HSC Next SBIR Phase 0 Program provides innovative Tarrant County companies with one-on-one guidance, beginning with technology assessment. Select companies will enter a comprehensive one-month, cohort-based program that meets weekly and guides them through the grant writing process. Additionally, participants receive one-on-one mentorship with SBIR experts that help founders fine-tune their proposals to increase the likelihood of receiving federal funding.

[Apply now](#)

Call for Abstracts - 2023 MHSRS

Submission Deadline ends on February 19, 2023



Submit your abstracts to the The Military Health System Research Symposium (MHSRS) before February 19, 2023. Abstracts submitted to the MHSRS should represent original,

unpublished work (not on-line, not in print). Abstracts can be submitted to MHSRS as well as to professional scientific society meetings. However, if the abstract is submitted to MHSRS and other military-related/DoD meetings and accepted, the submitter needs to decide which meeting to present at. Abstracts presented at other military-related or DoD meetings are ineligible for presentation at the MHSRS, unless there are extenuating circumstances.

[Apply now](#)

Transform the Future of Health with ARPA-H

ARPA H

ARPA-H accelerates better health outcomes for everyone by supporting the development of high-impact solutions to society's most challenging health problems.

ARPA-H is looking for a Program Manager who will champion a core idea to improve health, frames the challenge, and awards projects to new multidisciplinary teams, with measurement and evaluation conducted throughout the process to ensure the best solutions advance. Program Managers coach program performers through obstacles and efficiently define and recognize progress, success, and failure.

[Apply now](#)

[ARPA-H Overview](#)

2023 Career EXPO - February 10th Meet PhD and Post Doc Candidates

BIONTX



Join BioNTX at our Career Expo on February 10th! Your company will have the opportunity to recruit and network with top local talent and provide them with information about your open positions, review their resumes, and create brand awareness.

Register now

Upcoming Events & Opportunities in North Texas



TEXAS TECH UNIVERSITY
Innovation Hub
at Research Park

Want to Accelerate Your Startup & Win \$25,000?

TTU Innovation Hub

Join the Texas Tech Innovation Hub for their seminar on how you can accelerate your startup and win \$25,000!

February 1, 2023

[Learn more here](#)



MASSCHALLENGE

Meet MassChallenge Dallas

MassChallenge

Join MassChallenge to meet their team in Dallas and learn about the upcoming the 2023 US early stage program.

February 2, 2023

[Learn more here](#)



Women Founders & CEOs in Biotech and Healthcare

Nucleate Dallas

Join Nucleate Dallas to hear from DFW's amazing women leading in biotech and healthcare.

February 9, 2023

[Learn more here](#)



DFW Healthcare Student Summit

ACHE of North Texas

Join ACHE of North Texas to learn how the healthcare industry has navigated recent turbulence as well as discuss the path ahead.

February 18, 2023

[Learn more here](#)



THE UNIVERSITY
OF TEXAS AT DALLAS

UTD Bioengineering Career Fair *The University of Texas at Dallas*

Join UTD at their Career Fair where you can promote your open job positions. There will be over 700 students at all academic levels interested in internships, co-ops, and jobs.

February 24, 2023

[Learn more here](#)

BioNTX works to build a strong bioscience and healthcare innovation community through collaborative peer to peer networking events and educational programming.

[Let us know about your event!](#)

[View the North Texas community calendar of events](#)

[Look at upcoming BioNTX events](#)



Join BioNTX

BioNTX delivers opportunities for Members to connect across the State. Join us and collaborate with others, receive industry insights and visibility. We serve as the voice and champion for the life science community in NTX.



January 27, 2023

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