

## Tech Transfer Showcase Finalists Announced! Preview Innovative Technologies at iC<sup>3</sup>



Biomimetic Hematoma: a natural graft to enhance bone regeneration and repair



A protein signature from plasma extracellular vesicles for noninvasive differential diagnosis of idiopathic pulmonary fibrosis



Adavance Nanolytics: commercializing an optical-electrical nanopore sensor technology



A novel biosensing technology for rapid, point-of-care sepsis diagnosis and risk assessment



Plant-FIT: a multifunctional wearable fitness tracker for plants



Smart pressure adjusting cushion for pressure injuries (SPACI)

# Meet our 2023 Rising Stars! Join us in Celebrating Innovation in North Texas!



Alpha Cognition is a clinical stage, biopharmaceutical company dedicated to developing novel treatments for under-served neurodegenerative diseases.



BioLum Sciences provides highly selective assay kits and custom assay services for pre-clinical drug discovery and cell biology research.



Cx Precision Medicine is a life science company developing blood-based biomarker screening technology as well as companion diagnostics for therapeutic agents.



Memsel Inc. is a scientific research & development company committed to developing multi-functional smart materials and innovative devices to improve the quality of life.



Form Bio was developed to empower scientific discovery. Our mission is to help scientists reach their next breakthroughs faster and with less effort.



Phronetik is a rapidly-growing leader advancing precision medicine by leveraging biotechnology, bioinformatics, and artificial intelligence to improve diagnosis, treatment and monitoring to impact scientific research with actionable insights.



Secretome Therapeutics is developing a pipeline of secretome products to address diseases driven by inflammation and mitochondrial dysfunction.



Spark Biomedical, Inc. is a medical device company developing non-invasive neurostimulation solutions for opioid withdrawal and addiction.

Register for the Summit



## The 2023 iC<sup>3</sup> Summit: Bringing Together Life Science Leaders and Innovators

The BioNTX iC<sup>3</sup> Life Science Summit provides a dynamic platform for the North Texas bioscience community to engage in insightful discussions, share cutting-edge research, and explore emerging technologies with the potential to revolutionize the future of healthcare and biomedicine.

Speakers are still being Confirmed!

Learn more about the Summit

### Join Us for Enlightening and Transformative

### Discussions at iC3

See Full Agenda Here

## The Value of Having a Strategic Investor or Partner on Your Team

#### **Expert Panelists**



Cyonna Holmes, PhD
Global Strategy Leader
Pharmaceutical Solutions
Ophthalmology, Rare Diseases, RNA
Celanese



Eric Ringberg, MBA

Healthcare Distribution and

Diagnostics Executive - VP/GM Lab

McKesson



Margaret Sampson,
PhD, JD
Partner
McDermott Will & Emery

Having an investor or partner with knowledge and experience in your particular market can provide your company with a competitive advantage, reducing risks, and accelerating your growth. Their insights, relationship connections, and expertise can be instrumental in achieving long-term success.

## Innovation and the Future of Med Device in North Texas

#### **Expert Panelists**



Robert Bearden, PhD
Director of Research, Technology
and Innovation
Smith & Nephew



CEO
Acuity Surgical



Gregory Howison, JD

Partner

Munck Wilson Mandala

Come and see what the future of medical devices looks like from different perspectives, hear about how advancements in 3D printing can lower healthcare costs, and how biologics are merging with devices and transforming clinical outcomes.

### Begin with the End in Mind

#### **Expert Panelists**



Milad Alucozai,
MSc, MPH, DrPH
Head of Bio and Deep Tech
BoxOne Ventures



Michael Carr, MBA Former CEO & President Calyxt



Bonnie Jarecke
Partner
Deloitte

The path to funding is rarely easy for an early-stage life science company. Implementing key practices early on can help you prepare for the future and identify issues that may create problems later. Understanding which key milestones investors seek can help you know when to engage and how to prepare in advance. Learn what sets companies apart and how to put your best foot forward.

## Investing Strategies and Trends in the MedTech Industry

#### **Expert Panelists**



Carter Meyers, JD
Founder & Managing Partner
View Ventures



Samuel Navarro, MBA, MS Managing Partner Gravitas Healthcare



Jonathan Norris

Managing Director

HSBC Innovation



Gwen Watanabe, MBA, MS Managing Director H.I.G Capital

## Cell & Gene Therapy: Wild West + Next Frontier

#### **Expert Panelists**



Tania Martin-Mercado, PhD, MS, MPH President & CEO, Chief Scientist Phronetik



Berge Minassian, MD

Division Chief of
Pediatric Neurology
UT Southwestern Medical Center



Vincent Shier, PhD
Partner
Hayne and Boone



Michael Stewart, PhD COO Matica Biotechnology

Hear expert panelists provide a brief history of CGT, discuss the advances and

implications of CGT in the USA, CGT pioneers in Texas, and how we are advancing the science locally.

## EY Returns with State of Texas Report

The State of Texas Report highlights the health and resilience of our industry.

#### **Expert Panelists**



Sid Backstrom, JD Chief Administrative Officer G-CON Manufacturing



Partner
Ernst & Young



Anil Kumar, PhD, MS
Economic Policy Advisor and
Senior Economist
Federal Reserve of Dallas



Larry McManus
Director of Business and
Community Development
Office of Texas
Governor Greg Abbot



Todd Skrinar, MBA Principal, US-West Health Sciences & Wellness Leader Ernst & Young

Join us and hear from EY when they again present the **Texas** version of their global **Beyond Borders** – **Biotechnology Report** at the Annual iC<sup>3</sup> Life Science & Healthcare Innovation Summit on Thursday, September 28th - Friday, September 29th.

With insights into capital allocation strategies, investor perspectives, financial performance, and other key topics; EY's yearly industry analysis serves as a bellwether for global biotech leaders.



2023 Full Beyond Borders

2022 Texas Report

Al and iC3: Evolving Drug Development

**Expert Panelists** 



Claire Aldridge, PhD Chief Strategy Officer Form Bio



Gabriela Wilson, PhD. FHIMSS, SNAI, FIAHSI Director of Health & Public

**Health Informatics** The University of **Texas at Arlington** 



Josh Seidenfeld, JD, MBA Chair of Digital Health Practice Cooley



Panna Sharma President & CEO Lantern Pharma

#### How and Where is Al Impacting the Biopharma Industry

Come hear expert panelists speak to how development can historically be a long, winding road- and how AI is radically changing that. A plethora of AI tools are revolutionizing the drug discovery process at nearly every level, reshaping the speed, targets and economics of the industry.

## Texas as a Collaborative, **Diverse Bioscience Ecosystem**

#### **Expert Panelists**



Komel Grover, MBA President & CEO Swiss American CDMO



Rupa Iyer, PhD Vice President of Research, Innovation and Economic Development **Tarleton State University** 



Jenny Ligon Senior Associate Director, Workforce Development National Center for Therapeutics Manufacturing



Jason Mastoris Co-Founder Panthera Biosolutions

## Opening Doors: Resources for Startups

#### **Expert Panelists**



Adrian Denvir, PhD Director of SBIR Programming **UNT Health Science Center** 



Director of Business Operations and Strategy, Site Head **BioLabs Pegasus Park** 



Gabby Everett, PhD Kristin Lonergan, CIC Edward Meagher, JD Market President DFW Cadence Insurance



Partner Carter DeLuca & Farrell LLP



**Tiffany Tovar** Community Manager MassChallenge

Starting a company in the life sciences can be hard, but you don't have to do it alone! North Texas has a vast arsenal of incredible resources for new and seasoned entrepreneurs alike. Hear from local industry experts as we dive into funding, business fundamentals, IP strategy, and risk management.

### Hear Texas' Top Industry CFOs Speak on

## **Drug Launch Life Cycles**

#### **Expert Panelists**



Kristen Alexander
Vice President, Finance & Accounting
Lexicon Pharmaceuticals



CFO
Savara, Inc.



Michael Marquez

CFO
Nanoscope Therapeutics



Zachary Nelson, MBA
Texas Life Sciences Consulting Leader
RSM US LLP



Joe Payne
Vice President of Quality and
Regulatory Affairs
Scorpius Biomanufacturing



Anthony Placencio
Partner
RSM US LLP



Greg Salcido, MPA

CFO

Arugula Sciences

Listen to executives and leaders from life sciences speak to different stages of the drug launch cycle, and discuss challenges, opportunities, and futures to provide perspective for other companies embarking on the same journey. Hear tangible examples of challenges, successes, pitfalls-and how to avoid them, as well as personal stories from commercial launches.

## Supply & Demand: Lab + Building Conversions

#### **Expert Panelists**



Ken Anthony, MS
Vice President of Life Science
Haskell



Jeremy Kinsel
Director of Preconstruction
BE&K Building Group



Chelsea Story
Vice President, Occupier
Advisory & Transaction
Services
CBRE

North Texas is ripe with spec warehouses, office space, and land for development, but there are many costs to consider when choosing a facility location; including financing, operational time to market, environmental costs, retrofitting, tradeoffs, and more.

Biomanufacturing: Moving to North Texas

#### **Expert Panelists**



Patricia Larrabee, MS

President

Facility Logix



Thomas Page, PhD
Vice President of Engineering
and Asset Development
FujiFilm Diosynth
Biotechnologies



Joe Payne
Vice President of Quality and
Regulatory Affairs
Scorpius Biomanufacturing



Bill Poole
Regional Director of
Business Development
EwingCole / ECBuild

Biopharma is the intersection of biotechnology and pharmaceutical manufacturing. Listen to industry leaders addressing the physical spaces required to bring revolutionary treatments like cell and gene therapies, to patients who need them.

## Roadmap to Innovation: Hot Topics in Regulatory, Quality and Data Protection

#### **Expert Panelists**



Cheryl Anderson, PharmD, MBA
Chief Executive & Founder
ACE Regulatory Affairs Consulting



Bobbi Drais, MS, RAC
President
Drais Regulatory Consulting, LLC



Julie Liambotis
US Director and Data Protection
Manager
MyData-TRUST



Massoud Motamed, PhD
Vice President of Quality
Nanoscope Therapeutics



Trey Putnam, PhD, RAC
Vice President of Regulatory Affairs
and Quality
Osteal Therapeutics

Meeting the expectations of regulators during product development and commercialization is a key rate-limiting step of biotechnology innovation. Our regulatory, quality, and data protection experts will be discussing some of today's hottest industry topics.

### Thank You 2023 iC3 Summit Sponsors!

 $iC^3$  = Innovation x Capital x Collaboration x Commercialization



Thank you for your collaboration and support as we enter the next chapter of Texas History as a national leader in bioscience and healthcare innovation.

#### Thank you 2023 sponsors!



CEIV Pharma
Community

















































































































Learn more about the 2023 iC3 Life Science Summit

## iC<sup>3</sup> Sponsorships and Tickets Still Available!



Register for the 2023 iC<sup>3</sup> Summit

## See you later this month at the iC3 Summit!

September 18, 2023

**Stay Connected** 





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