

UConn-TIP INTERN RESEARCH DAY

*Celebrating innovation, education, and
technology entrepreneurship*

Wednesday July 29, 2015

8:30 am – 2:30 pm

Dale Ivy Auditorium Room 106, UConn School of Business, Storrs



Research Day is open to anyone – drop ins welcome!

PROGRAM

- 8:00 - 8:30 am** **Light breakfast and Networking**
- 8:30 - 8:45 am** **Paul Parker**, *Executive Director, UConn-TIP*
Caroline Dealy, Ph.D., *Founder and Director, UConn-TIP Intern Program*
Jeff Seemann, Ph.D., *Vice President for Research, University of Connecticut*
- 8:45 - 9:00 am** **Shaynian Gilling**, B.S. candidate, College of Liberal Arts & Sciences
"Quality Assurance Analysis of Soft Tissue Medical Devices"
TIP Company Host: Dura Biotech
Sponsor: UConn Center for Academic Programs / McNair Scholars Program
- 9:00 - 9:15 am** **Chia-Yi Jean**, B.S. candidate, School of Business
"Commercialization Plan Development"
TIP Company Host: Dura Biotech
Sponsor: UConn School of Business
- 9:15 - 9:30 am** **Jordan Williams**, B.S. candidate, College of Agriculture, Health & Natural Resources
"The development of quantitative assay to track human embryonic stem cell derived mesenchymal stromal cells in mice"
TIP Host Company: IM Stem
Sponsor: College of Agriculture, Health & Natural Resources
- 9:30-10:30 am** **Keynote Speaker: *Tim Shannon, M.D.***
Partner, Canaan Partners, Westport, CT
"Venture Capital 101"
- 10:30 - 11:00 am** **Coffee Break and Networking**
- 11:00 -11:15 am** **Aileen Yang**, M.S. candidate, School of Business
"Ceramic Coatings Industry Market Research"
TIP Company Host: HiFunda
Sponsor: School of Business
- 11:15 - 11:30 am** **Kevin Yong**, B.S. candidate, School of Engineering
"Solution Precursor Plasma Spray"
TIP Company Host: HiFunda
Sponsor: Connecticut Center for Entrepreneurship and Innovation (CCEI)
- 11:30 - 11:45 am** **Joseph "JJ" Bivona**, B.S. candidate, College of Liberal Arts & Sciences
"Immunomodulatory and Antioxidant Properties of Vitamins"
Tip Company Host: Epiogenesis
Sponsor: College of Liberal Arts & Sciences/CT Center for Entrepreneurship & Innovation

PROGRAM - continued

11:45 am-12:00 pm Group Photo

12:00 - 12:45 pm Lunch

12:45 - 1:00 pm Zachary Zweisler, M.S. candidate, College of Liberal Arts & Sciences
"Scalable Single-cell RNA-Seq: Pipeline in the Cloud"
TIP Host Company: SmpBio
Sponsor: Connecticut Center for Entrepreneurship & Innovation (CCEI)

1:00 - 1:30 pm Jagriti Das, M.S. candidate, School of Engineering
& **Sravani Kambam**, M.S. candidate, School of Engineering
"Your Voda Account" (Team Presentation)
TIP Company Host: Voda
Sponsors: School of Engineering/CT Center for Entrepreneurship and Innovation/Voda

1:30 - 1:45 pm Coffee break and Networking

1:45 - 2:00 pm Lorraine Apuzzo, B.S., College of Liberal Arts & Sciences
"CaroGen Corporation: The Future of Therapeutic Vaccines"
TIP Host Company: CaroGen
Sponsor: College of Liberal Arts & Sciences/CT Center for Entrepreneurship & Innovation

2:00 - 2:15 pm Michelle Llinas, D.M.D. candidate, UConn School of Dental Medicine
"Cartilage Progenitor Cells in Osteoarthritis"
TIP Company Host: Chondrogenics
Sponsor: UConn School of Dental Medicine

2:15 - 2:30 pm Mayuko Sonokawa, B.S., College of Liberal Arts & Sciences
"Bioactive Protein Distribution in Human Arthritic Cartilage"
TIP Host Company: Chondrogenics
Sponsor: College of Liberal Arts & Sciences/CT Center for Entrepreneurship & Innovation

2:30 - 2:35 pm Closing Remarks

Keynote Speaker Profile



Tim Shannon, M.D.

General Partner, Canaan Partners

Tim Shannon, M.D., has been an entrepreneur, researcher, professor, and a practicing physician in pulmonary and critical care medicine. Since 2009, Tim has been a partner at Canaan Partners. Canaan Partners manages over \$4.2 billion in healthcare and technology venture funds. Most recently, Tim was startup CEO of two Canaan portfolio companies, ALDEA and Arvinas. He serves on the boards of Aldea Pharmaceuticals, Arvinas, CytomX Therapeutics, Novira Therapeutics, Vivace Therapeutics, and Spyryx Biosciences, while serving as the Chairman of both

Arvinas and Spyryx. Through 2014, Tim served as a director at Celldex Therapeutics, which acquired CuraGen in October 2009. Prior to Canaan Partners, Tim was president and CEO of CuraGen, a biopharmaceutical company focused on oncology, after serving as executive vice president of R&D and as chief medical officer. He also held positions of increasing responsibility for Bayer's Pharmaceutical Business Group including senior vice president of global medical development. Prior to his biopharmaceutical career, Tim was assistant professor of the pulmonary and critical care division at Yale University School of Medicine and an attending physician in pulmonary and critical care medicine at the West Haven V.A. Medical Center. Tim received his post graduate medical training at the Beth Israel Hospital of Harvard Medical School and at Boston University. He earned his medical degree from the University of Connecticut, and has a B.A. in chemistry from Amherst College.

<http://www.canaan.com/people/tim-shannon/#sthash.wjTpSSgS.dpuf>

UCONN-TIP INTERN RESEARCH DAY and the **UCONN-TIP INTERN PROGRAM**

are supported by:

UCONN's Technology Incubation Program



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...and these UConn partners:

- *Connecticut Center for Entrepreneurship and Innovation*
- *College of Agriculture & Natural Resources*
- *School of Business*
- *School of Engineering*
- *College of Liberal Arts & Sciences*
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- *Center for Career Development*

...with special thanks to the participating 2015

TIP companies and mentors:

- *CaroGen*
- *Chondrogenics*
- *DuraBiotech*
- *Epitogenesis*
- *Hifunda*
- *IMStem*
- *SmplBio*
- *Voda*

Notes:

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