

Second Annual Memphis Scipreneur Challenge 2018-Teams



Hydralos Power Systems

Based on an IP from the University of Memphis — Metal Complex Catalysts and Uses thereof.

- Dr. Emily Sansevere, CEO
- Dr. Murugendra Vanarotti, CSO
- Dr. Terrence Jones, CFO
- Purnima Singh, CMO
- Inventor and Scientific Mentor: Dr. Xuan Zhao
- <u>Business mentor</u>: Michael Hoffemeyer, Director Crews Center for Entrepreneurship

SuDeep

Based on an IP from St. Jude Children's Research Hospital — System Design and Method for Verifying 3D Dosimetric Imaging.

- Dr. Satish Kallappagoudar, CEO
- Dr. Sunitha Kodidela, CSO
- Dr. Jayadev Mavuluri, CFO
- Geetika Singh, CMO
- Inventor and Scientific Mentor: Dr. Vadim Moskvin
- <u>Business mentor</u>: Rebecca Bramlett, Program Manager, ZeroTo510 Medical Device Accelerator





Ocumulsion

Based on an IP from UTHSC, Memphis — Sustained Drug Delivery Formulations for Lowering Intraocular Pressure and Treating Glaucoma.

- Dr. Bindumadhav Marathe, CEO
- Elham Hatami, COO
- Dr. Joelle Magne, CSO
- Dr. Monique Payton, CFO
- Aaron Chakraborty, CMO
- <u>Inventor and Scientific Mentor</u>: Dr. Monica Jablonski
- <u>Business mentor</u>: James Bell, President and Founder, Medical Device Guru, LLC











TSeeR

Based on an IP from St. Jude Children's Research Hospital — Rapid Cloning of T Cell Receptors.

- Aisha Souquette, CEO
- Dr. Gyanendra Kumar, CFO
- Dr. Ikbale El Ayachi, COO
- Xizhi (Johnny) Guo, CSO
- Dr. Mohona Sarkar, CMO
- Inventor and Scientific Mentor: Dr. Paul Thomas
- <u>Business mentor</u>: Dr. Isaac Rodriguez, PhD. Co Founder, CEO/CSO – SweetBio, Inc

Chitosmile

Based on an IP from UTHSC, Memphis — Novel Chitosan-Amorphous Calcium Phosphate-based Toothpaste for Pediatric Use.

- Dr. Anannya Bhattacharya, CEO
- Dr. Swarna Beesetti, COO
- Dr. Leonid Breydo, CSO
- Zaid Temrikar, CFO
- Alexander Richards, CMO
- Inventor and Scientific Mentor: Dr. Liang Hong
- <u>Business mentor</u>: Chris Przybyszewski, Executive Vice President, US Biologic









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Memphis Scipreneur Challenge

The Memphis Scipreneur Challenge (MSC) is an entrepreneurship-based competition organized by Life Science Tennesee Mid-South Academic Alliance in collaboration with Memphis Bioworks Foundation, University of Memphis (UofM), University of Tennessee Health Science Center (UTHSC), and St. Jude Children's Research Hospital (SJCRH).

MSC is a 8 weeks training and outreach program that showcases STEM-related intellectual properties (IPs) being generated at Memphis' premier research institutions and provide entrepreneurship training to students and scientists. The participating teams, comprising of scientists, students, clinicians, and scientific and business mentors present a business plan for commercializing IP's owned by our partner institutions and compete to win prizes in a final pitch competition, judged by the Memphis business community.

Our partners and sponsors

















Judges

- Jessica Buffington, CEO, HelloHome
- Elizabeth Lemmonds, Director of Talent Programs, Epicenter Memphis
- Jim Monsor, CEO, Relay Life Science & Director, Life Science Tennessee Mentor Network
- Ryan Ramkhelawan, Director of Accelerators, Start Co.

Advisory Board

- Abby Trotter, Owner Hall Strategies, Executive Director Life Science Tennessee
- Jim Monsor, CEO, Relay Life Science & Director, Life Science Tennessee Mentor Network
- James Bell, MBA, President and Founder, Medical Device Guru, LLC.
- Michael Hoffmeyer, Director, Crews Center for Entrepreneurship at University of Memphis
- Richard Magid, PhD, Vice President University of Tennessee Research Foundation, Board of Directors
 Life Science Tennessee, Mentor – ZeroTo510
- Isaac Rodriguez, PhD, Co Founder, CEO/CSO SweetBio, Inc
- Alex Cate, Consultant Hall Strategies
- Chadwick Lynnis Riggs, MBA, Technology Transfer Marketing Associate— St. Jude Children's Research Hospital
- Brandon Wellford, CFO at Memphis Bioworks Foundation
- Rebecca Bramlett, Program Manager,
 ZeroTo510 Medical Device Accelerator

Schedule

- 5.30 PM: Registration
- 5.45 PM: Welcome
- 5.55 PM: Pitches start
- 6.55 PM: Judges Review
- 7.10 PM: Awards & Closing Remarks

Organizers

- Parimal Samir, PhD
- · Laura Hamel, PhD
- Kavya Annu
- Yiwei Liu, PhD
- · Aditi, PhD
- · Helene Tournu, PhD
- · Giri Kumar Chandaka, PhD
- Stephanie Smith, PhD
- Allison Fetz

Presented by LIFE SCIENCE Academic Alliance