

2024 MIT Startup Ecosystem Conference

April 30, 2024 8:00 am - 5:30 pm

8:00 AM Registration & Networking

9:00 AM Opening Remarks

Gayathri Srinivasan Executive Director MIT Corporate Relations

Catarina Madeira
Director
MIT Startup Exchange

9:15 AM Inside Real Innovation: Challenges for Corporations and Universities

Eugene A. Fitzgerald

CEO of Singapore-MIT Alliance for Research and Technology (SMART) and the Merton C. Flemings SMA Professor, MIT Department of Materials Science and Engineering MIT Department of Materials Science and Engineering

To move from an idea to market, a technical concept must be implemented for a market application. Incremental innovation involves introducing uncertainty predominately in only one aspect of innovation (technical, implementation, or market application) to minimize risk and use current organization knowledge. For more fundamental innovation that results in larger impact over a greater amount of time, uncertainty must be simultaneously introduced in market application, technology, and implementation. Processes to optimize such search for value are unnatural in hierarchical organizations. Corporations and Universities working in a 'Third Place' will be more effective at shaping such long-term innovation productivity, producing new enterprise that can bridge the gap between organizations.

10:00 AM University and Corporate Tech Transfer

Gayathri Srinivasan Executive Director, MIT Corporate Relations MIT Corporate Relations

Lesley Millar-Nicholson Executive Director MIT Technology Licensing Office

Thomas Holcombe Head of Collaboration & Scouting North America BASE

Thomas A. Collet President, CEO, and Director <u>Bilayer Therapeutics</u>

This panel will focus on the most effective approaches for operating at the nexus of university, industry, and early-stage ventures. From invention to market, creating a favorable environment for technology development, collaborations, and accelerated commercialization.

10:45 AM Networking Break

Amy Nordrum

Executive Editor of Operations

11:10 AM

Every year, MIT Technology Review's list of 10 Breakthrough Technologies highlights the technological advances that will have the biggest impact on the world in the years to come Join MIT Technology Review's Executive Editor of Operations, Amy Nordrum, as she presents the 2024 list.

11:40 AM

Startup Lightning Talks I

Tricia Dinkel

Manager of Partnerships & Engagement

MIT Startup Exchange

Alicia Chong Rodriguez Founder and CEO **Bloomer Tech**

Chris White COO

Gradient

Daphne Pariser Postdoctoral Researcher

HeronAl

Jerry Shu Co-Founder Lendica

Stwart Peña Feliz Co-Founder and CEO

Sujeesh Krishnan

CÉO

Kinnami Software Corporation

Saman Amarasinghe Co-Founder Venti Technologies

12:20 pm

Lunch with Startup Exhibitors and MIT Campus Partners:

- MIT Sandbox
- MIT Technology Licensing Office (TLO)
- E14 Fund
- MIT Office of Innovation
 MIT Computer Science and Artificial Intelligence Laboratory (CSAIL)
- MIT Venture Mentoring Service (VMS)
- MIT International Science and Technology Initiatives (MISTI)
 MIT Entrepreneurship Club
 MIT Deshpande Center for Technological Innovation

- The Engine

1:30 PM

Startup & Corporate Engagement, Success Cases

Ron Spangler Director

MIT Corporate Relations

Brendan Smith Co-Founder & CEO SiTration

Saskia Duyvesteyn Chief Advisor of Research & Development Rio Tinto

Captain Aisha Saeed Harib Head of Knowledge, Innovation, and Development Center Dubai Police

Joshua Sarmir CEO SplitSage

Fostering collaborations between MIT-connected startups and corporates is part of MIT Startup Exchange mission. This panel features two successful collaborations that Startup Exchange and ILP helped form with startups and ILP corporate members. Panelists will talk about the different types of engagement, how they took shape, and what's next as they keep progressing.

2:15 pm

Startup Lightning Talks II

Irina Gaziyeva Program Coordinator MIT Startup Exchange

John Greenfield

Head of Business Development

<u>Noya</u>

Tairan Wang Co-Founder & CEO Sangtera

Kanwar Singh CEO and CO-Founder

Chris Mannion Founder Meander

Catherine O'Shea COO and Co-Founder

Michael Davies CEO WKD.SMRT

2:55 PM

Networking Break & Startup Exhibit

3:20 PM Myths About Entrepreneurship

William Aulet Ethernet Inventors Professor of the Practice, MIT Sloan School of Management and Managing Director of the Martin Trust Center for MIT Entrepreneurship

Entrepreneurship in the last decade has undergone a profound transformation, adapting to the rapid technological advancements and evolving market demands. To meet these new challenges, there's a pressing need for robust and adaptable standards in entrepreneurship education that ensure future entrepreneurs are well-equipped. In this session, we will debunk common myths and misconceptions surrounding entrepreneurship, shedding light on the realities of starting and running a successful business in today's world.

4:00 PM

Investing in Science Based Startups

Katie Rae

CEO and Managing Partner, The Engine Ventures

Carmichael Roberts

Business Lead, Investment Committee, Breakthrough Energy Ventures and Co-Founder,

Material Impact

Material Impact

In this fireside chat speakers will talk about taking science based startups to market. The potential these ventures have to transform sectors and the challenges they face as they invest early on.

4:30 PM

Wrap-Up

Director, MIT Startup Exchange MIT Startup Exchange

4:35 PM

Networking Reception