iMatSci Innovation Showcase

Innovation in Materials Science

2019 Schedule of Events

MONDAY, DECEMBER 2

5:30p - 8:30p

IMATSCI PITCH SESSION BOOTH CAMP – HOSTED BY WOLF GREENFIELD

OFFICE OF WOLF GREENFIELD
600 ATLANTIC AVENUE
BOSTON, MA 02210

In preparation for the Innovation Showcase, participating iMatSci startups will be welcomed to Wolf Greenfield, Massachusetts's largest intellectual property firm, for a private pitch session boot camp where they will have an opportunity to practice their pitches in front of a panel of seasoned industry experts. The evening will provide startups with an opportunity to make curated connections and gain one-on-one access to mentors with unparalleled expertise in the field who will provide feedback to help shape and develop pitch strategies. Food and drinks will be provided.

By invitation only.

TUESDAY, DECEMBER 3

8:00a - 8:45a

IMATSCI KEYNOTE TALK: FROM MAD SCIENCE TO MAD MONEY - THE JOURNEY FROM LAB CONCEPT TO COMMERCIAL SUCCESS

SHERATON, 5TH FLOOR, PUBLIC GARDEN

Most university science concepts never cross the chasm from concept to commercial product. Listen as Matt Crowley tells the story of one company that made it all the way from PhD thesis to tens of millions of unit shipments and the many pitfalls, setbacks, and other obstacles on the road to ultimate success.

Advance signup required.

Networking Break

9:00a - 9:30a

CHEMICAL ANGEL NETWORK MEETING AND PITCH SESSION

SHERATON, 5TH FLOOR, PUBLIC GARDEN

The Chemical Angel Network provides a mechanism for accredited angel investors to source and vet quality early-stage investment opportunities, assist entrepreneurs and early-stage growth companies and act as an educational resource, an advisor and a quality source for information. Watch as three iMatSci innovators have the chance to pitch their companies to the Chemical Angel Network and other Fortune 100 investment groups, and compete for an opportunity to win a $10,000 seed round investment!

Networking Break

10:00a - 10:45a

START-UP SUPPORT COMMUNITIES FOR MATERIALS-BASED COMPANIES: WHICH IS RIGHT FOR YOU?

SHERATON, 2ND FLOOR, CONSTITUTION A

Incubators. Accelerators. CRO's. Research Centers. All common terms in the startup community. If you have ever felt that you don't really understand the difference between these organizations, then you're not alone. Each can offer entrepreneurs with opportunities to access resources, funding, and various networks that can help to transition from the lab to product. But what differentiates them? How do they select companies? What does their business model look like? In this panel, you will learn the roles that different Entrepreneurial Support Networks play in helping to get early-stage innovators started, and which option offers you the best chance for success.

Networking Break

11:00a - 11:45a

JOINT VENTURES AND INDUSTRY PARTNERSHIPS

SHERATON, 2ND FLOOR, CONSTITUTION A

We all know that research and innovation is at the heart of many large organizations today, but do you ever wonder what major companies look for in potential new ideas, inventions and innovators? Listen as a panel of industry professionals - who immerse themselves in the world of innovation and technology transfer every day - explain how to develop partnerships between small businesses and large organizations, and discuss the process of transitioning small-scale prototypes to market-worthy products.

Networking Break

12:00p - 12:45p

CREATING AN EFFECTIVE IP STRATEGY: WHAT STARTUPS NEED TO KNOW

SHERATON, 2ND FLOOR, CONSTITUTION A

When a company is establishing its presence in the marketplace, developing, protecting and managing its intellectual property (IP) is essential to maintaining a competitive edge and aids in the long-term success of the company, regardless of sector. In this workshop designed specifically for the unique needs of startups, founders, and entrepreneurs in the industry, you will learn:

- How to design an IP strategy and expand your IP portfolio on a budget
- How to identify inventions and file patent applications (including how provisional applications are often misused)
- How to preserve patentability (including avoiding on sale bar issues and avoiding unintentional disclosure)
- Best practices for internal IP hygiene (including best practices for trade secret protection and employment assignments)
- Best practices for interactions with third parties (including how to identify potentially problematic interactions with outside vendors and collaborators, and how best to handle IP ownership issues with third parties)
- Best practices for developing IP strategies for commercialization and monetization through licensing agreements

Networking Break

1:00p - 1:45p

VENTURE FUNDING FOR MATERIALS STARTUPS

HYNES CONVENTION CENTER, LEVEL 2, THE HUB - HALL D STAGE

Raising your first seed or Series-A round is particularly important to the growth and success of your new company. Want to know what investors look for in a pitch deck or the biggest mistakes startups make when pitching their products? Then make sure to listen as our panel of top-tier materials-focused angel networks, venture capital firms and private equity practices discuss the current trends in venture funding and the "do's and don'ts" of raising capital.

Networking Break

2:00p - 5:00p

IMATSCI INNOVATOR SPEED PITCHES & Q&A

HYNES CONVENTION CENTER, LEVEL 2, THE HUB - HALL D STAGE

Get a glimpse into the future as iMatSci innovators present a three-minute pitch of their new and original materials-based products.

Networking Break

5:00p - 6:30p

IMATSCI INNOVATOR TABLE DEMONSTRATIONS - MEET & GREET

HYNES CONVENTION CENTER, LEVEL 2, THE HUB - HALL D

Connect with innovators at their tables as they demonstrate their newest materials-focused technologies, designed to deliver value in real-world applications.
The iMatSci Innovator Table Demonstrations - Meet & Greet event is kindly supported by the **Delaware Innovation Space**

Networking Break

6:30p - 7:15p

IMATSCI KEYNOTE TALK: CUSTOMERS. INVESTORS. TEAM. OH MY!

HYNES CONVENTION CENTER, LEVEL 2, THE HUB - HALL D STAGE

Progress is not linear and innovation cannot be scheduled. And yet, a startup company needs to appear like both are happening. Transitioning from a research field to entrepreneurship – whether as a founder or as an early employee taking a bet on a new business – requires a mental shift that is both intrinsic and extrinsic, but is possible for anyone who wants to. Listen as Shreya Dave, CEO of Via Seperations, shares her story as she figures things out, offers some fun facts not to be mistaken for advice, and pontificates on some opinions that are entirely her own, all with the hopes of motivating others to change the world with market-driven technologies.

7:30p - 9:30p

IMATSCI INNOVATOR NETWORKING AND AWARDS RECEPTION

SHERATON, LEVEL 1, APROPOS RESTAURANT

Celebrate with us as the top iMatSci innovators are presented with first, second and third place prizes and as the Chemical Angel Network and Delaware Innovation Space announce the winners of their $10,000 seed stage investments. Don't miss this opportunity to meet one-on-one with fellow innovators, iMatSci speakers and sponsors, and key players from government labs, industrial agencies and investment firms. This reception will feature drinks and hors d'oeuvres a congratulatory champagne toast.

Advance signup required.

iMatSci is sponsored in part by:

Chemical Angel Network

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