



ADVANCED SCIENCE
RESEARCH CENTER

cat

WELCOME TO THE 5TH ANNUAL INDUSTRY SHOWCASE

April 22, 2026
1 - 5 PM



@asrccat



asrccat.com

WELCOME TO ASRC & CAT

ADVANCED SCIENCE
RESEARCH CENTER
THE GRADUATE CENTER
CITY UNIVERSITY OF NEW YORK



ABOUT THE ASRC

The Advanced Science Research Center (ASRC) at the Graduate Center of the City University of New York (CUNY) elevates scientific research and education at CUNY through initiatives in five distinctive, but increasingly interconnected disciplines: environmental sciences, nanoscience, neuroscience, photonics, and structural biology. The ASRC promotes a collaborative, interdisciplinary research culture with researchers from each of the initiatives working side-by-side in the ASRC's core facilities, sharing equipment that is among the most advanced available.

ABOUT CAT

Our program facilitates connections between industry and the City University of New York (CUNY), enabling:

- businesses to access research instrumentation, tech expertise, and cost savings
- academic researchers to acquire funding and applied experience
- CUNY students to gain industry training, professional skills, and future job opportunities

In addition, our cost-sharing funding model provides matching funds for projects that businesses and researchers collaborate on, fueling innovation.



Welcome to WEST HARLEM

A VIBRANT COMMUNITY TO EAT, STAY, AND EXPLORE

PLACES TO EXPLORE



Apollo Theater



Schomburg Center for Research in Black Culture



El Museo del Barrio

PLACES TO EAT



Red Rooster Harlem



Manna's Soul Food

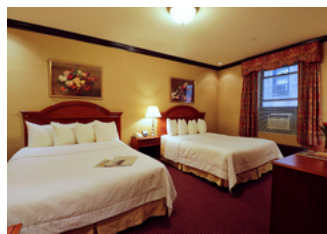


Miss Mamie's Spoonbread Too

PLACES TO STAY



Aloft Harlem Hotel



Boutique UWS Hotel | The Hotel Newton



Park West Hotel

SCAN HERE FOR MORE



5TH ANNUAL ASRC INDUSTRY SYMPOSIUM

IN-PERSON

All times listed are *Eastern Time (ET)*. Sessions will be hosted in-person at the ASRC

Supported By:



- 12:00 P.M. **Tours of the ASRC & Core Facilities**
- 1:00 P.M. **Registration and Check-In**
- 1:30 P.M. **Welcome & Opening Remarks**
Welcome to ASRC and NYS ESD Industry Program Overview
[Laura Welch](#), Director, Innovation Ecosystem Development, [Empire State Development](#)
- 2:00 P.M. **Startup Lightning Round #1: Life Sciences, Biotechnology, and Materials**
[Jesse Horwitz](#), Co-Founder and CEO, [Mangrove Neuro](#)
[Alan Lyons, PhD](#), Co-Founder and CEO, [SingletO2 Therapeutics](#)
[Justin Burdge, PhD](#), Founder and CEO, [Tactorum](#)
[Jiye Son, PhD](#), Founder and CEO, [Anew Material](#)
- 2:30 P.M. **Fireside Chat: West Harlem Innovation Triangle: Growth, Momentum, and What's Next?**
Moderated by: [Rein Ulijn, PhD](#), Executive Director, [CAT](#)
[Sjoukje van der Stegen, PhD](#), Senior Group Leader, Immune Cell Engineering & Development, [BioHub New York](#)
- 3:00 P.M. **New York's Innovation Economy**
[Viq Pervaaz](#), Senior Vice President, [NYCEDC](#)
- 3:15 P.M. **Coffee Break**
- 3:30 P.M. **Fueling Technology Translation: Capital, Infrastructure, and Ecosystem Design**
Moderated by: [Tavis Ezell](#), Managing Director, [CAT](#)
[Serena Dao](#), Former Manager, Ecosystem Development, [The Engine, Built by MIT](#); Chief of Staff, [Stealth Startup](#)
- 4:00 P.M. **Startup Lightning Round #2: Photonics, Sensors, Energy**
[Stylianios Siontas, PhD](#), Co-Founder, [Lelantos](#)
[Arash Nemati, PhD](#), Founder and CEO, [TuneWave](#)
[Yang Zhong, PhD](#), Founder and CEO, [Carbion](#)
[Thomas Conroy, PhD](#), Founder and CEO, [SensVita](#)
- 4:30 P.M. **Panel: From Lab to Market: How Activate Funds Science Founders**
Moderated by: [Ilse Nava Medina, PhD](#), Founder and CEO, [Gel Matter](#); Entrepreneur-In-Residence, [CAT](#)
[Etosha Cave, PhD](#), Managing Director, [Activate New York](#); Co-Founder, [Twelve](#)
[Richard May, PhD](#), Co-Founder and CTO, [Every Electric](#)
[Marissa Beatty, PhD](#), Founder and CEO, [Turnover](#)
- 5:00 P.M. **Network and Reception**
[Gotham Foundry](#) Pitch Awards Ceremony



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**THANKS FOR CELEBRATING
WITH US!**

**STAY CONNECTED
WITH OUR
COMMUNITY!**

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