ADVANCED SCIENCE RESEARCH CENTER SENSOR CAT

CAT NEWSLETTER

Who We Are

The CUNY-ASRC Sensor Center for Advanced Technology (CAT) provides matching funds for collaborative research partnerships between New York State companies and the City University of New York (CUNY). The program supports early-stage technology development on the pathway from the lab to the marketplace.

Community Announcements!

Our community is growing! Let us know if you have an upcoming event and opportunity you would like the us to share!

GRO Biotech
Subscribe to their Newsletter here!

The CAT team has been invited to participate in several ecosystem events throughout early May including:

(PAST) NYU Endless Frontier Labs finale- May 5th

(PAST) NY Builds Bio Engineering Biology "Engineering Biology and the Fourth Industrial Revolution"

(PAST) FirstXFounder Pitch Day 2023! - May 11th
This annual event featured pitches and presentations from 23 ventures from both the ABCT and WCBA life sciences accelerator programs.

Do you still have opportunities/events that you want us to amplify?

Let us know here!

Message from the Team

The CAT program is championed by New York State as a key driver of technology translation and returns on taxpayer investment in our academic resources here at CUNY. The month of April (Earth Week) has become our annual time to open the doors here, welcoming in our growing community to celebrate the hard work and impact that academic-industry collaborations have on moving the needle towards tackling complex scientific problems that affect our world.

In addition to frontier tech start-ups, the CAT is a trusted partner to the state (ESD) and city (EDC) which recently visited the ASRC together with a Taiwanese delegation representing the country's semiconductor industry interests. NYS looks to support US Federal efforts to bolster investments to on-shore a massive industrial ecosystem (ie CHIPS Act, etc). Taiwan being the *only* home to critical pieces of technology and manufacturing capabilities is one of many bottlenecks; skilled labor is another. The CAT is driving efforts at CUNY to engage with one industry leader, Global Foundries (Malta, NY expansion), where hundreds of high-paying, technician-level jobs are required north up the Hudson River (est. 100k jobs to support the industry-wide expansion across the state). If you have an interest in joining our center's effort, which includes groups from City College and City Tech, please reach out as we look to develop new experiential learning curricula and job opportunity awareness throughout CUNY. Thank you for your support – stay tuned!

-Tavis Ezell
Director, Business Development

2023 CAT Symposium

On April 19th, the CAT hosted its 2nd Annual symposium! The event was a huge success and gathered together over 100 attendees from our growing innovation ecosystem in NYS. Speakers ranged from state and local economic development leadership, to industry leaders (IBM) and venture investment (SOSV), inspiring an audience consisting of CUNY students, researchers, and startups hungry to be the future leaders of efforts to make NYC the number 1 city in the country for frontier technology development. We heard from many of those startups, such as JelikaLite, that illustrated the specific role/value that programs like the CAT, NY Ventures, and Fuzehub (NYSTAR/ESD programs) play together with the city's accelerators, (WCBA), to assist them in navigating the challenging path that they all face in the commercialization of new technology (materials, food, fashion, health, and environment, for instance).

CAT Director Rein Ulijn in a fireside chat with Maria Gotsch, CEO, Partnership Fund for NYC

Welcome Remarks from Dr. Heidi Knoblauch, NYS NYSTAR Interim Director

Ecosystem Funding and Programming Opportunities with Stephen Chambers from SOSV's IndieBio, Patty Rechberger from Fuzehub, Jeff Garanich from CCNY MTM Accelerator, and Shivani Sharma from Nucleate NYC

See more pictures from the event here!

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