



NOVEMBER 2022 NEWSLETTER



INTRODUCING THE NEW NANOBIONYC PROGRAM AT CUNY!

NanoBioNYC is a multidisciplinary program that brings CUNY's STEM graduate students together to solve urgent problems in human and planetary health using groundbreaking bio-inspired nanoscience solutions.

NanoBioNYC provides training opportunities for students:

- Hands-on training in nanoscience
- Career and professional development
- Systems thinking and team science

CAREER & PROFESSIONAL DEVELOPMENT

NanoBioNYC offers three career tracks for students to explore:



1. Industry: Internship programs at Estee Lauder, IBM, and more
2. Start-up: Tech Transfer and Entrepreneurship for STEM students (Fall '23), NSF I-Corps
3. Government and academic laboratories: Research projects with Brookhaven National Lab, Air Force Research Lab, Strathclyde University, and more

HANDS ON TRAINING AT THE ASRC

CHEM 79051: Basic Laboratory Techniques for Research in Nanotechnology and Materials Chemistry

Spring 2023, Fridays 3– 5pm, In-person at ASRC
Professor Rein Ulijn

Students will learn the fundamental theory and applications of nanotechnology in biomedical, environmental, materials chemistry and computational research. Small teams of students will work directly with core facility directors to get hands on training on state-of-the-art instruments at ASRC Nanoscience Initiative's Imaging Facility, Surface Science Facility, and Nanofabrication Facility.

NANOBIONYC PHD LEADERSHIP WORKSHOP SERIES, FALL 2022

[REGISTER](#)

The series is open to all CUNY students in STEM graduate programs (PhD and Master's). The workshops and their resources are free. RSVP is required.

Citation Manager

November 18, 2022
3–4 pm

Career Mapping

December 1, 2022
3–4 pm

Presenting Your Science

December 9, 2022
3–4 pm

INTERESTED IN BECOMING A NANOBIONYC FELLOW?

Fellows can join a community of student scientists and receive an 'Advanced Certificate in Bio-inspired Nanoscience,' internship placements or other career track experiences, and more.

Applications for Spring 2023 cohort will open in January. Sign up to receive updates on our news and events!