

SEPTEMBER 2023 NEWSLETTER



WORKSHOP HIGHLIGHT: RESEARCH MENTORING IN A CULTURALLY DIVERSE ENVIRONMENT

Thank you to **Dr. Beth Schachter** and **Dr. Catherine Bangeranye** for leading this engaging two-part workshop for NanoBioNYC and G-RISE mentors on how to effectively support students in a culturally diverse environment. This interactive workshop included discussions on effective mentorship, unconscious biases/implicit associations, allyship and communicating across cultures.



EVENT HIGHLIGHT: NUCLEATE INFO SESSION



Thank you to **Nucleate NY** for putting together an info session for the CUNY community, in collaboration with NanoBioNYC and the ASRC Sensor CAT. Nucleate NY, a trainee-led nonprofit organization, is thrilled to announce that applications for the **2023 Activator program** are now open until **October 15th**. This program offers education and support to academic trainees and investigators seeking to transform their research into entrepreneurial ventures.

[More info here!](#)

EVENT HIGHLIGHT: THE LIVING BATTERY PRESENTATION

In June, NanoBioNYC held a guided workshop called "The Living Battery" where participants explored the properties of a battery, the challenges associated with its production, and potential ways to develop new technologies for more sustainable models. Last month, four of our students presented this project to the new cohort of Chemistry PhD students. Click below to watch the full presentation!



[Watch here!](#)

PUBLICATION HIGHLIGHT: BIOCONJUGATE CHEMISTRY



Mike Cornejo, Chemistry PhD student in Prof. Brian Zeglis's lab and NanoBioNYC '22 Fall Fellow, and colleagues published their work in **Bioconjugate Chemistry**. The article provides a comprehensive guide to recent developments at the intersection of click chemistry and radiopharmaceutical chemistry, highlighting exciting trends in the field.



[Read article here!](#)

NanoBioNYC will be hosting an IMMERSE **Computational Workshop** facilitated by **Prof. Sharon Loverde** from the College of Staten Island and **Prof. Mateusz Marianski** from Hunter College. This workshop will introduce students to the Python coding language and include a tour of the High Performance Computing Center at CSI with Director Alex Tzanov, PhD.

When:

Friday, Oct. 20th
12:00 – 4:30 PM

Where:

College of Staten Island,
6S-232

This workshop is open to all NanoBioNYC Fall Fellows and Spring Scholars.

[Register here!](#)

