NYC Future Energy Conference at The City College of New York

In the face of a changing climate, how does a city meet the twin challenges of obtaining energy sustainably and distributing that energy efficiently to its citizens? Our unreliable future demands innovation now to ensure the continued resiliency of energy infrastructure. The NYC Future Energy Conference at the City College of New York will bring together diverse researchers studying the sustainable generation and storage of energy, flexible infrastructure for the efficient distribution of energy, and means for securing energy justice in the face of climate change. This one-day conference will highlight pioneering work in energy research to build collaborative networks within the NYC region and nationally. Sessions will focus on technical aspects of energy research but will challenge the audience to think about how these technological elements can be brought together to achieve energy justice.

The City College of New York is well placed to lead these conversations as an MSI and HSI with strong links to the local Harlem community, while also being a hotbed for energy research and the home of the CUNY Energy Institute, the Institute for Municipal Waste Research, and the Building Performance Lab.

**Date:** March 28, 2024  
**Location:** Great Hall, City College of New York

Tentative Schedule:

8:00AM-9:00AM  Registration & Breakfast
9:00-9:40 Keynote: Rohit “Rit” Aggarwala, Commissioner of the New York City Department of Environmental Protection and the NYC’s Chief Climate Officer
9:40-11:25 Session 1: Energy in a Changing Climate (Chair: Marta Gutman)  
9:40-10:10 Talk 1A: TBD  
10:10-10:25 Break  
10:25-10:55 Talk 1B: TBD  
10:55-11:25 Talk 1C: TBD
11:25-11:45 Flash Talks (by selected poster presenters)  
11:45-12:30 Lunch (collaborative brainstorming lunchtime activity, optional)
12:30-1:30 Poster Session (including non-profit, industry, and government partners)
1:30-3:00PM Session 2: Sustainable Generation & Storage (Chairs: Sanjoy Banerjee & Alexander Couzis)  
1:30-2:00 Talk 2A: TBD  
2:00-2:30 Talk 2B: TBD  
2:30-3:00 Talk 2C: TBD  
3:00-3:15 Break  
3:15-4:45 Session 3: Resilient and Efficient Distribution & Infrastructure (Chair: Ahmed Mohamed)  
3:15-3:45 Talk 3A: TBD  
3:45-4:15 Talk 3B: TBD  
4:15-4:45 Talk 3C: TBD  
4:45-5:30 Student Career Fair & Faculty PO/Industry Panel