

SCIENCE TALKS

A seminar series for NYU Tandon faculty

SUSTAINABILITY



FEBRUARY 11, 2022
4:00 – 5:00 PM

CBE lounge on the 7th floor of Rogers Hall
(6 MetroTech)

Climate change and environmental pollution are among the greatest existential threats of our generation. NYU Tandon researchers are finding sustainable ways to meet society's needs without compromising the well-being of future generations. Come to listen to four interdisciplinary sustainability experts who are developing engineering solutions to avoid, mitigate, or remediate emissions responsible for climate change and environmental contamination.



Jennifer Apell
*Sustainable Chemical
Pollution*



Yury Dvorkin
*How Can Renewable Power
Grids Help Achieve Society-
Scale Decarbonization via
Electrification?*



Joseph Chow
*Advances in Logistics of
Sustainable Urban
Transportation*



Miguel Modestino
*Electrochemical Engineering
for Sustainable Chemical
Manufacturing*



Andre Taylor
*Next Generation Solar
Cells for Sustainable
Energy Processes*

