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