

# NYU Tandon Decarbonization Labs

A Track 2 incubator proposal that seeks to enable hard-tech startups and encourage university spinoffs developing advanced chemical/material climate solutions.

## NYU Tandon Future Labs (TFL)



The TFL is the first public-private partnership with New York City tasked with creating a sustainable incubation program to increase the success rate of new ventures and generating positive economic impact. TFL runs 15 programs across industries, markets, and demographics.

The TFL has supported more than 330+ startups, created more than 3,200 jobs, raised over \$2.77 billion in capital, and injected more than \$4 billion into the local economy.

## MVP Implementation Plan

**Laboratory and equipment:** enable access to 8 chemical fume hoods and Tandon's shared equipment to startups

**Startup recruitment:** recruit/inspire 4 climate hard-tech companies

**Faculty recruitment:** recruit 5 faculty members as potential mentors and engage at least 2 of them with startups.

**Hard-tech Startup Bootcamp:** Launch a hard-tech startup bootcamp by Fall 2023.

## Minimum Viable Program (MVP)

A new TFL program, the **Decarbonization Labs**, will mobilize university facilities, equipment and know-how to support the growth of climate-tech startup ventures in the region:

- **The Lab:** a wet-laboratory facility to chemical and materials hard-tech startups.
- **The Tools:** a portfolio of specialized equipment at NYU available to startup companies
- **The Know-How:** a network of collaborators at universities and national labs with tools and expertise.

