

The Cleantech Open Northeast (CTONE) Direct Air Capture (DAC) Academy



Cleantech Open Finds, Funds and Fosters entrepreneurs with big ideas that address today's most urgent energy, environmental, and economic challenges.

NECEC leads the rapid transition to a just, equitable and rapid transition to a clean energy future and diverse climate economy.

A Proven Track Record

- 555 cleantech startups served since 2005
- 71% of alumni startups still active or successfully acquired
- Served Carbon Capture, Utilization, and Storage startups, including Osmoses, RenewCO2 and Capro-X, who have gone on to Carbon to Value, Activate, and the Chain Reactions Innovation Program at Argonne National Lab
- \$1.05B raised by Cleantech Open Northeast alumni

The **CTONE DAC Academy** will be a 10-week program that helps DAC innovators establish product-market fit and build connections with both financial and technical supporters who can accelerate their technologies' deployment from lab to pilot. This program will focus on **advancing both the Technology Readiness Level and Adoption Readiness Level** of early-stage DAC technologies by helping innovators establish business plans and connect with National Labs, investors, and potential customers.

PROGRAM TIMELINE & CURRICULUM

August - December 2023: Secure expert mentors, teachers & develop curriculum

January - May 2024: Develop ecosystem by building & strengthening relationships with universities, national labs and research facilities to support recruitment efforts

May - July 2024: Application & recruitment period (networking events, office hours, etc.)

August - September 2024: Select 5 participants for program

October - December 2024: DAC Academy Program Dates, with group workshops, one-on-one mentoring sessions, and a demo day attended by investors, potential customers, follow-on programs and other professionals in the space. DAC Academy curriculum will include:

- Business Model Canvas
- Customer Discovery
- Team Building
- Environmental Equity
- Greenhouse Gas Emissions Reduction Potential
- Entrepreneurial Mindset

Existing Partners

