

Combined Climatech Hardware Manufacturing Programs

- Centrepolis Accelerator at Lawrence Tech University in Southfield, Michigan (MI)
- NextCorps Manufacturing Accelerator, Venture & Scale For ClimateTech Accelerators in Rochester, New York (NY)

Commercial scale experience from serving over 500 startup and established companies in the past five years

Leveraged Resources: Training, Funding, Design/Engineering, Prototyping/Testing, Manufacturing Readiness, Investors, Mentors, Labs, Customers, Strategic Partners and Collaborators

Project Description:

Create new pipeline of startups to pilot “Lab-to-Market and Market-to-Lab” effort for DOE and Defense Critical Supply Chains

Advanced material technologies, industrial decarbonization solutions, and hardware products for clean tech economy

Hardtech venture development with emphasis on utilizing domestic contract manufacturers, industrial customers and commercial partners in the Michigan/New York regions for electric vehicle drive train devices and industrial decarbonization.

MVP-Phase 1 Cohort of 52 companies & technologies:

- 1) Critical components and materials of mobility and electrification systems
- 2) Circular Economy
- 3) Industrial decarbonization

Curated cohort introductions to relevant DOE National Lab (NL) Researchers and Assets, Delegation Tour of NREL



To date, the MVP has successfully:

Lab to Market Activities:

- 1) Investigated and shared NL IP with clients
- 2) Met with 16 NL embedded lab cohort companies

Market to Lab Activities:

- 1) Secured 3 client partnerships with NL's
- 2) Surveyed 26 companies, interviewed 10, Client delegation visit to NREL (13)
- 3) Two client funded projects with NL's