



GRID
CATALYST

**Opportunities for Energy
Startups and Emerging
Technology Collaboration**

About Grid Catalyst

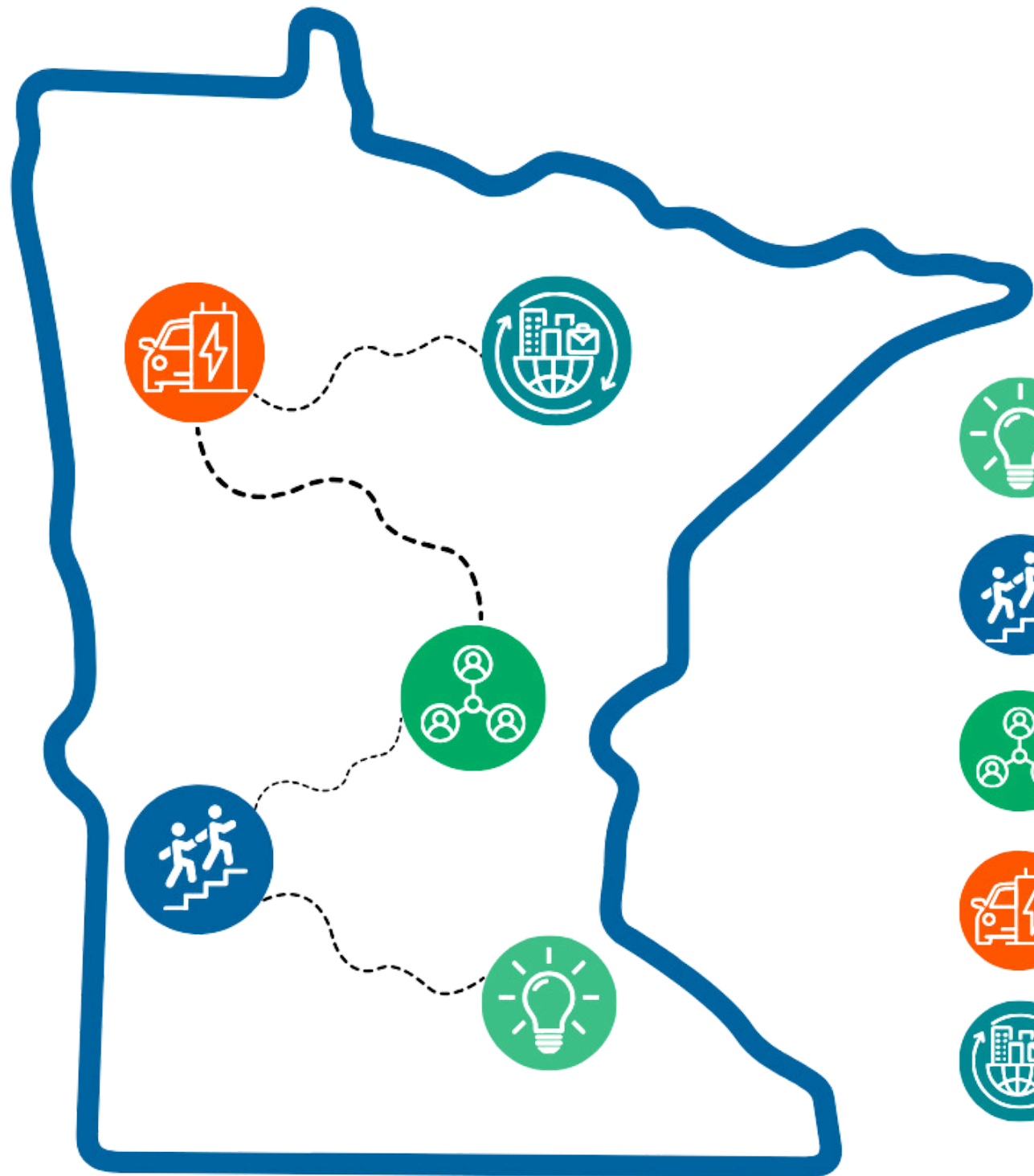
- Launched in 2021
- Minnesota-based energy accelerator
- Helping startups through the commercialization valley-of-death
- Building a stronger innovation ecosystem for Minnesota and the Midwest



INOVUES window installation on the 3M campus in 2023

Minnesota Energy Alley

Building our Energy Innovation Ecosystem

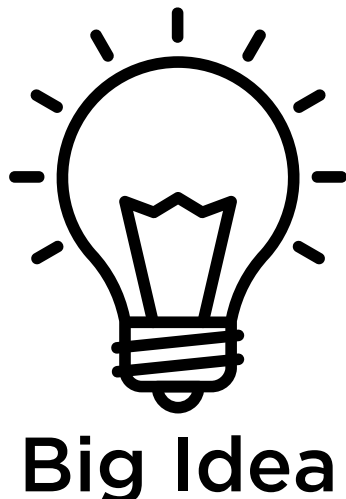


-  Welcoming new entrepreneurs
-  Startup education, mentorship, and resources
-  Network building & industry partnerships
-  Demonstrating innovation
-  Deployment & small business growth

Seed funding for pilot projects is provided by the State of Minnesota Department of Commerce as part of the Minnesota Energy Alley Initiative



WE ARE HERE TO HELP INNOVATION DEVELOP, DEMONSTRATE, AND DEPLOY



PowerNorth Incubator

Demonstration Cohort

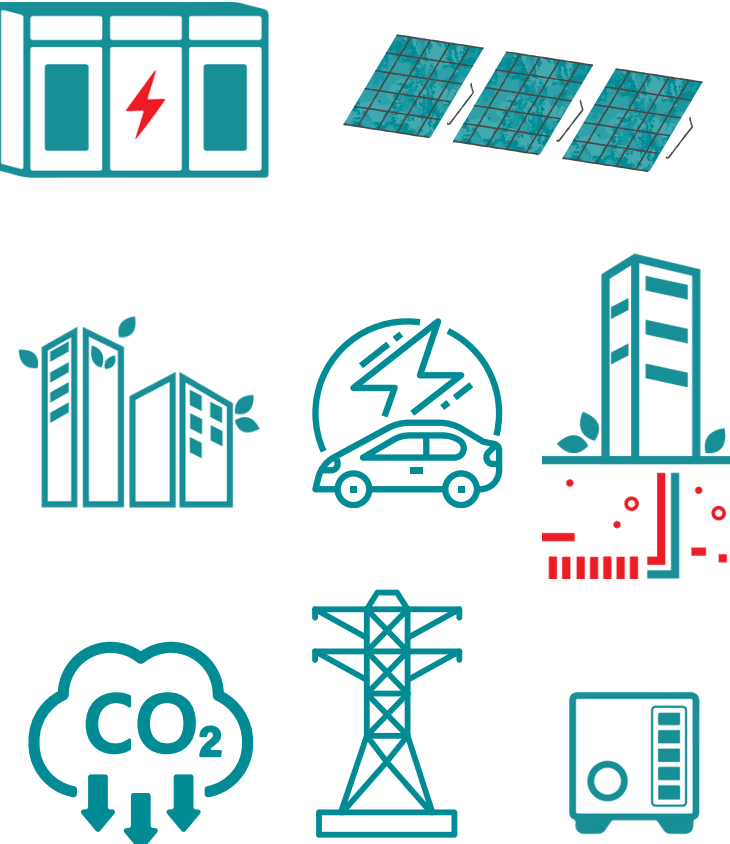
Research & Development

Market Development & Funding

Deploy & Scale

Product & Prototype Development

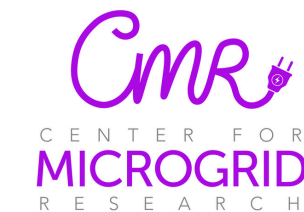
Proof-of-Concept



Demonstration Program Benefits

-  **Funding** for pilot projects in Minnesota*
-  **Facilitated support** with developing demonstration project scope and implementation
-  **Connect** with utilities, Fortune 500 companies, local and state government, and other industry partners looking to be early adopters of innovation
-  **Regional and national visibility** for your business
-  **Opportunities** to connect with and pitch to investors
-  **Access to mentors** with experience in commercialization, financing, manufacturing and assembly, and other key areas of expertise.

Innovators Network

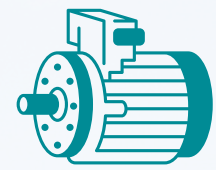




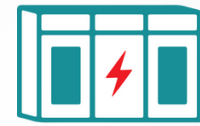
GRID
CATALYST

Cohort Startups

2025 Cohort Finalists



Electrostatic
Motors



Energy Storage



Heat Pumps



Virtual Power Plant



CO2 Heat Pump



Utility-Scale Solar Energy Management



Cooling Systems for High-
Performance IT



Hydrogen
Electrolysis

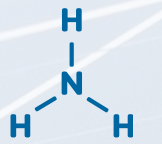


Wind-Monitoring &
Analytics

2024 Cohort



Carbon Sequestration



Ammonia-Powered
Engines



Battery Storage



PREZERV



AI 3D Mapping



EV Charging



Solar Thermal

PowerNorth — Virtual — Incubator

Pitch Training

Growth Strategies

Investor Prep

Go-to-Market Strategies

Mentorship

Branding

Networking Opportunities

MVP Development

Prototyping

Value Proposition

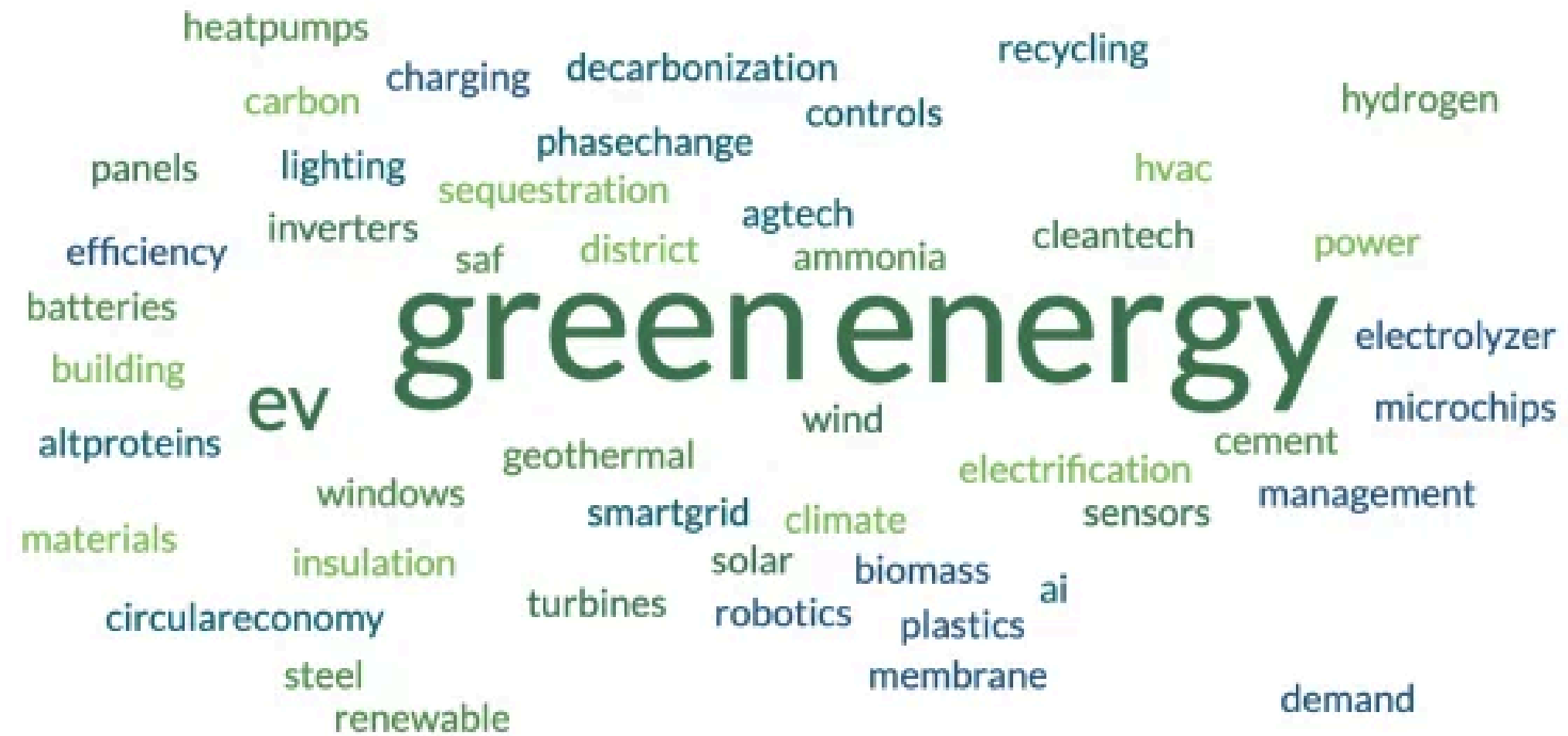


Program Page

<https://gridcatalyst.org/powernorth-incubator/>



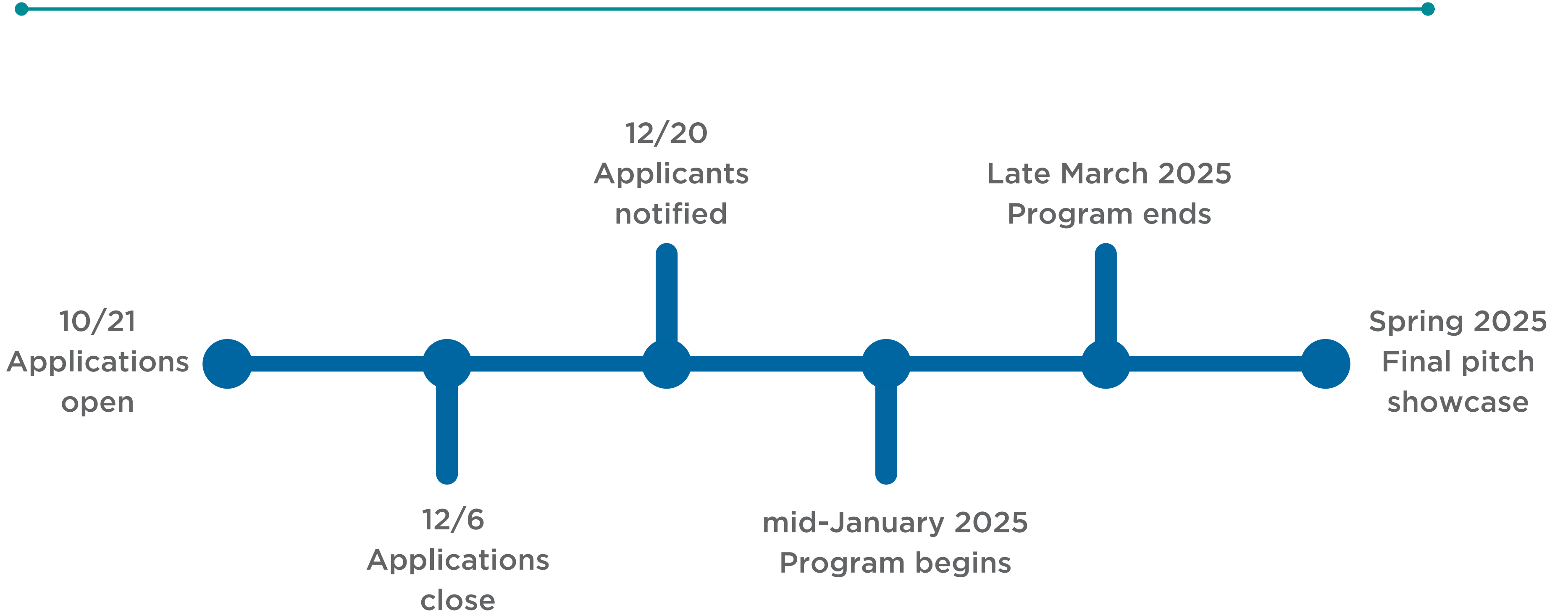
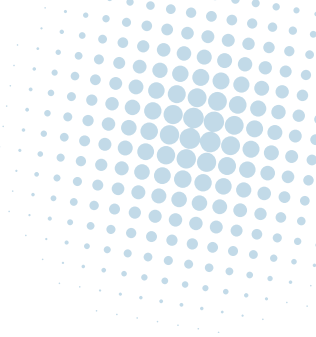
WHO IS THIS FOR?



Program Page

<https://gridcatalyst.org/powernorth-incubator/>

PROGRAM TIMELINE



Thank You!

**Grid Catalyst
Website**



**PowerNorth Incubator
Program Page**



**Or reach out to me directly -
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