# THE NEWLAB ENERGY DELTA PROGRAM

## **PROGRAM VISION**

### **Newlab is bringing its deep tech venture platform to Louisiana** to accelerate the commercialization of energy innovation and decarbonization technologies, starting with implementing an applied innovation program for **CARBON MANAGEMENT AND CLEAN HYDROGEN** technologies.

- Louisiana is uniquely positioned to lead the energy transition due to its legacy industry, workforce, infrastructure assets, and dedicated multi-stakeholder network who have been collaborated to pursue major federal initiatives (NSF Engines, EDA Tech Hubs and Build Back Better)
- Newlab will leverage our extensive track record of engineering the ecosystems, infrastructure, programming, and capital required to drive critical technologies to market
- Our model aims to attract more deep tech climate startups and investors to Louisiana to drive innovation-led economic development

## **NEWLAB'S EPIC PRIZE MVP**

Newlab will launch its Energy Delta Program MVP to provide founders with the tools, resources, partnerships, and infrastructure access required to **LAUNCH FIRST-OF-A-KIND PILOT DEMONSTRATIONS** and accelerate market adoption.

- Newlab will develop a new set of applied innovation resources (a diagnostic tool to measure deep tech readiness, playbooks, and a pilot concept framework) to generate actionable pilot project proposals that startups can use to accelerate collaboration with industry customers
- During the MVP phase, Newlab will support five (5) startups in developing pilot projects with industry, academic, and infrastructure partners to de-risk technology and/or commercial milestones identified as gaps in their diagnostic evaluation

#### **ABOUT NEWLAB**

Newlab is a deep tech venture platform focused on accelerating the development of climate technology startups through place-based communities of founders and startups in Brooklyn, Detroit, and Latin America. Through its applied innovation programming, purpose-built infrastructure, and investment, Newlab accelerates the commercialization of critical technologies needed to decarbonize the global economy. Since its inception in 2016, Newlab has supported 400+ startups that have raised over \$3.8 billion in VC funding.

#### **PROGRAM PARTNERS**

Greater New Orleans, Inc. | Activate | Carbon Containment Lab | LSU & FUEL ENGINE | Carbonvert | Shell | Battelle