



CLIMATE READY 
TECH HUB



South Florida's
ClimateReady Tech Hub
advances solutions to the
world's changing
relationship with **with water**

-
evidenced by extreme
weather, rising sea levels,
and intense humidity.



ClimateReady's Vision



Be the global **destination to commercialize and deploy climate technology.**



Our demonstrated **expertise** in extreme weather mitigation and adaptation enabled the growth of 'only in Florida' regional assets ready to scale technology globally to meet critical weather and economic conditions and enhance our national security.



Drive **economic opportunity to underrepresented communities** by advancing a **resilient workforce of the future** and accelerating **market-ready solutions through an entrepreneurial ecosystem.**

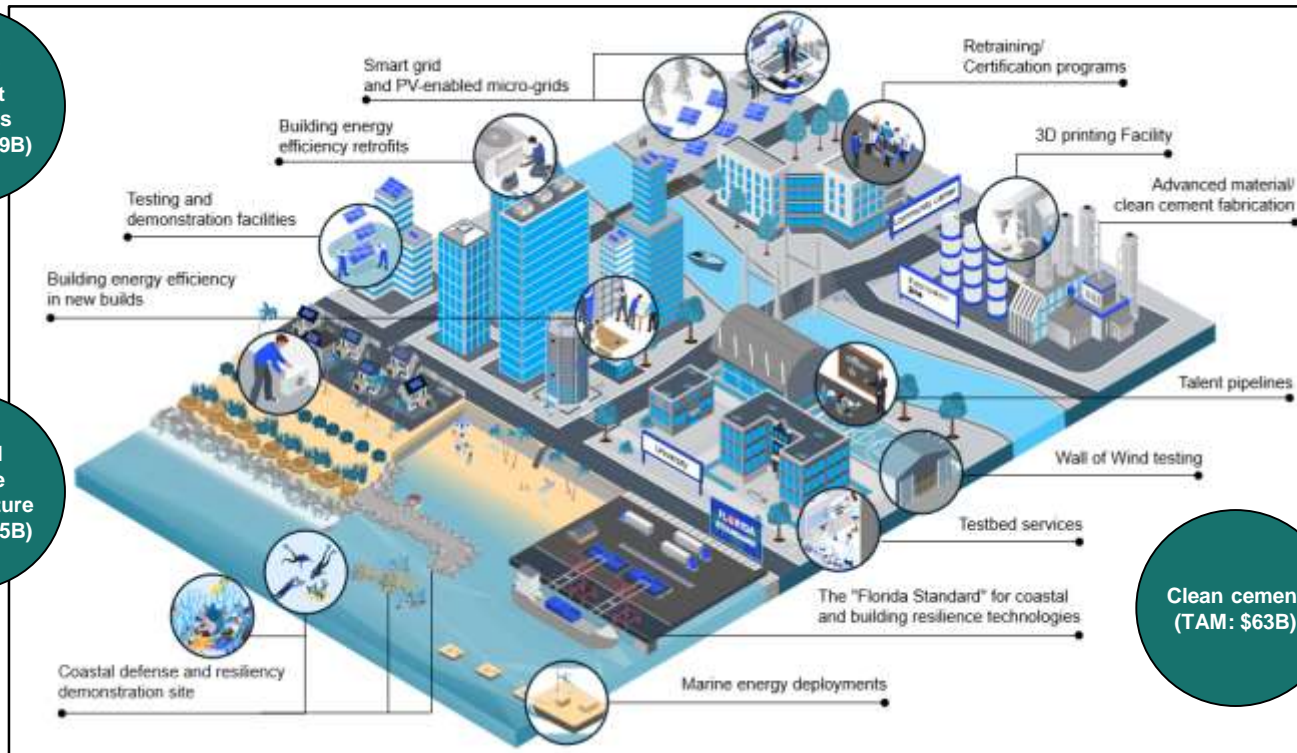
Leveraging our Strengths to Scale Globally Competitive Climate Tech

- **Standard bearer** for global resilience infrastructure (i.e. Dade Standard)
- Recognized producer of **climate patents** in the United States, growing 10%/yr (\$137 million invested in 2022)
- **Direct access to global supply chains** (#1 in US for international freight, #6 in the world)
- **Most diverse** (41% foreign-born) and entrepreneurial workforce in the United States (7 by # of deals)

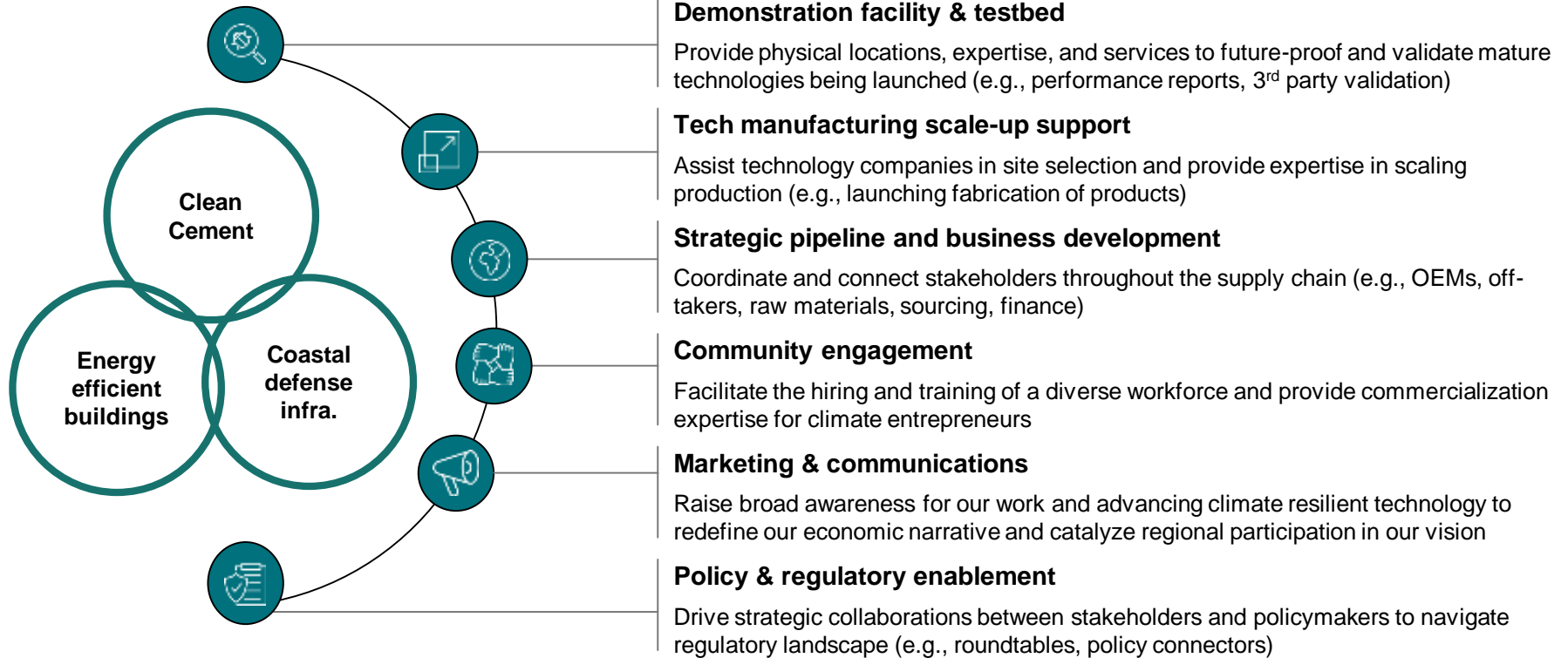
Energy efficient buildings
(TAM: \$559B)

Coastal defense infrastructure
(TAM: \$205B)

Clean cement
(TAM: \$63B)



Building the Pathway to Scale Globally Competitive Climate Tech



Our Partners



UNIVERSITY

Florida Atlantic University
 Florida International University
 University Florida Memorial
 University of Miami
 Miami-Dade College
 Northeastern (Miami Campus) Nova
 Southeastern University
 University of Florida



ENTREPRENEUR

Miami-Dade Innovation Authority (MDIA)
 Marine Research Hub
 Seaworthy Collective
 Larta
 South Florida Defense Alliance
 Ocean Exchange



GOVERNMENT

Miccosukee Tribe
 Palm Beach County
 Broward County
 Miami-Dade County
 Monroe County
 City of Miami
 City of Miami Beach
 Lake Worth Beach



COMMUNITY

The Underline
 Miami Waterkeeper
 Catalyst Miami
 SEFL Regional
 Climate Change Compact
 The Nature Conservancy
 Museum of Design and Science
 Frost Museum of Science

Griffin Catalyst



WORKFORCE

Miami Tech Works
 IUOE 487
 OIC of South Florida
 CareerSource



RISK CAPITAL

Citadel
 I Squared



CORPORATE

Watsco
 MasTec
 Titan
 Florida Power & Light
 JLL
 Facade & Envelope
 Kind Designs
 Carbon Limit
 Blue Frontier
 1Print

Our Impact

Advancing commercialization of climate resilience technology through our Tech Hub will accrue significant benefits to our region and the U.S.

Economy

- **\$41 billion** to the region's GDP
- **23,000** good-paying jobs
- **\$87,000** average pay
- **3X** economic multiplier
- Provide technical assistance to **500 startups**

Equity

- A majority (56%) of members and Hub partners are leaders of color
- At least 15,100 jobs will serve individuals from historically marginalized communities
- Newly train over 3,000 people

Environment

- **Flood and wind damage reduction**
- Protect biodiversity and ecosystem services by creating vital habitats for coastal marine wildlife

National Resilience

- **Enhanced disaster preparedness and response** via mitigation measures
- **Protection of critical infrastructure**
- Economic stability

Our Progress: Designation and Award



Initial projects include advancements in clean concrete, coastal defense infrastructure, and energy efficient building technologies.

\$23.25M Raised, \$19.5M from EDA

Seeds regional climate resilience commercialization platform and **position South Florida as a leader in adaptation and mitigation technology.**

The only consortium led by a municipality, only one to focus on climate infrastructure, and **one of only twelve to receive funding.**

Connect With Us

Website



Core Documents

