

#### Introducing the

# Spark Cleantech Accelerator

An early-stage business accelerator that offers a comprehensive set of services to support promising cleantech technology companies

#### **Our Mission**

To support early stage cleantech businesses and drive commercialization of their technologies in Tennessee and throughout the Midwest in partnership with the Clean Energy Trust and other partners

#### What We Do

- <u>Recruit</u> the best in-class cleantech technology companies to invest and deploy their technologies in Tennessee.
- Nurture the development and deployment of those companies and their products and/or services.
- Ensure the inclusion of promising underserved entrepreneurs, including women, people of color, and veterans

## What We Offer

- Stipends to help defray travel and living costs and to support business and technical milestones
- Prototyping services through the University of Tennessee's Center for Materials Processing
- Mentoring One-on-one support from our experts in business, market analysis and positioning, and IP/patent strategy, product design,

- engineering, prototyping, testing, material selection, tooling design, and manufacturing
- Connections with customers, investors, strategic partners, suppliers, and universities and National laboratories
- <u>Training:</u> Workshops and one-on-one support, including individual meetings with DOE SBIR/STTR staff
- <u>Partnerships</u> with organizations such as the Tennessee Valley Authority,
   Oak Ridge National Laboratory, the University of Tennessee, and
   members of the Tennessee Advanced Energy Business Council

## **Eligibility**

- Applicants from Tennessee, the Midwest, and beyond
- Companies that demonstrate a positive impact to energy efficiency, generate renewable energy, reduce greenhouse gas emissions, increase recycling/upcycling and a circular economy
- Companies that show strong market potential and defensible intellectual property, with issued patents or pending patents filed
- Those who demonstrate their technology can support the challenges and needs of Spark partners, such as utilities, local governments, universities, manufacturing companies, commercial building operators, etc.
- Those that create software or hardware technologies including intelligent connected devices, advanced materials processes, or with technology companies at a Technology Readiness Level (TRL) 2-6
- Applicants who are open to Tennessee as a permanent business location.
- NOTE: This program is not open to individuals or academic entities that are not incorporated.

## **Company Acceptance Criteria**

- Evidence of customer discovery, and market validation and interest.
- Understanding of the competitive landscape and market forces.
- Dedicated founder and qualified advisors.
- Commmitted funding sources; including founder and evidence of non-dilutive grants.
- Dedication to developing and growing their business in Tennessee directly or through supply chain partners in the state.

### **2022 Spark Accelerator Schedule**

• January 2022 Applications open

• January and February 2022 Webinars

March 2022 Applications close
 April 2022 Participants notified

• June 2022 Accelerator begins

• September 2022 Demo Day

## **Spark Accelerator Funding Partners**

**US Department of Energy** 

**Clean Energy Trust** 

City of Knoxville

**Tennessee Valley Authority** 

Launch Tennessee

**UT Research Foundation** 

Tennessee Advanced Energy Business Council

#### **Contact**

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