



AMERICAN
MADE
U.S. DEPARTMENT OF ENERGY

American-Made Prize Program

December 2023 - Debbie Brodt-Giles



what

IS AMERICAN-MADE ALL ABOUT?

AMERICAN MADE

U.S. DEPARTMENT OF ENERGY

The American-Made program is your **fast track to the clean energy revolution**. Funded by the U.S. Department of Energy, we incentivize innovation through prizes, training, teaming, and mentoring, connecting the nation's entrepreneurs and innovators to America's national labs and the private sector.





supercharge

A REVOLUTION OF **BOLD IDEAS**

Fast track your ideas for the clean energy revolution

AMERICAN
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\$260M
in cash prizes
and support



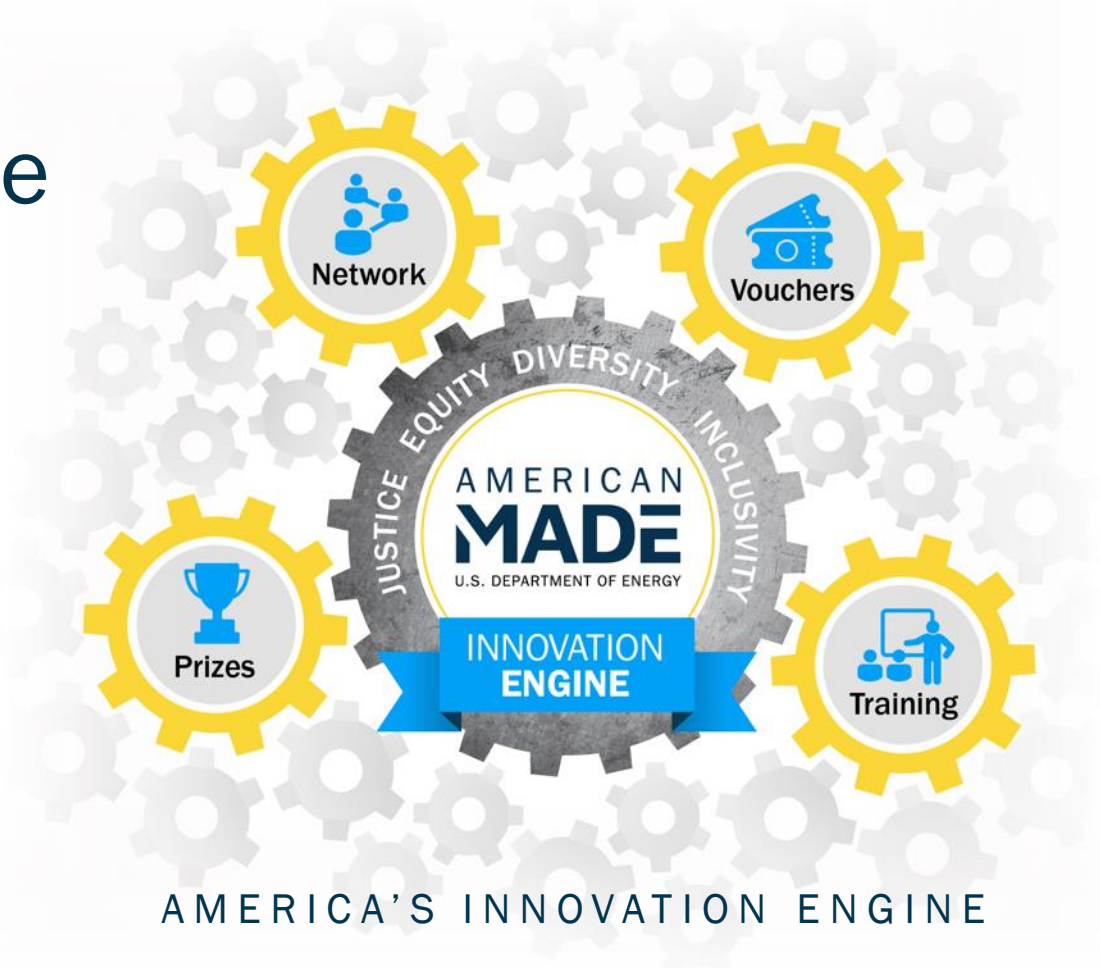
70+
prizes



450+
Network
members

The American-Made Innovation Engine

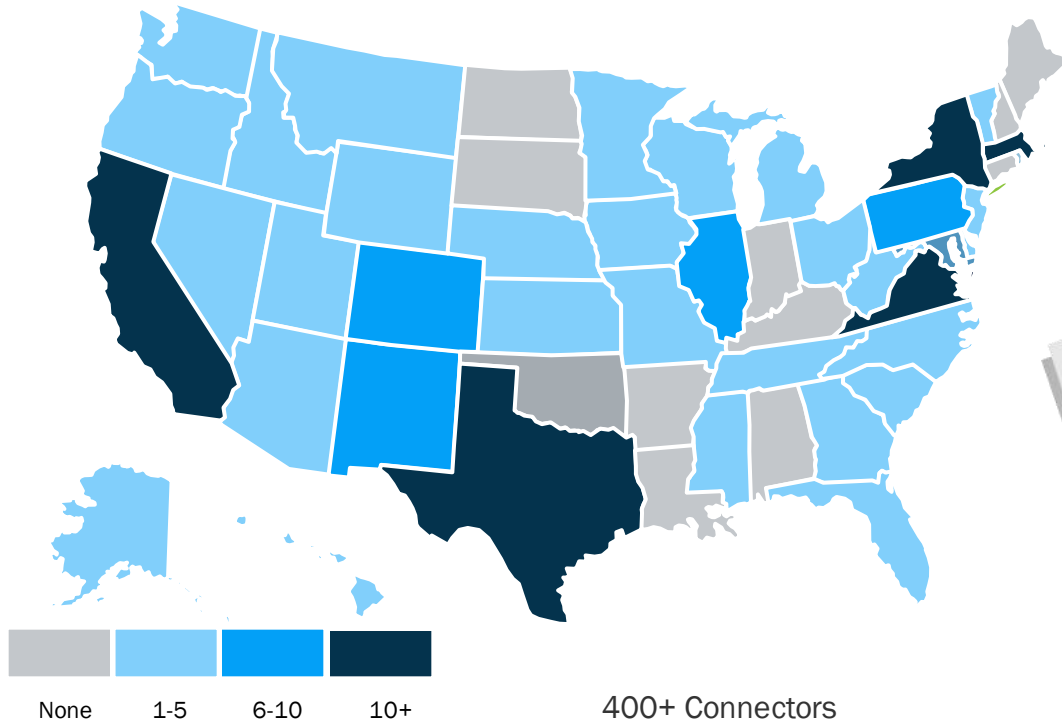
1. Prizes and Competitions
2. Network of Support
3. Vouchers and Technical Assistance
4. Training and Education



Prize Challenges

- **Makes innovation easy, fast, and agile** with rapid innovation cycles, which help boost innovators' competitive spirit and advance inventions to market
- **Inspires the next generation** of scientists, engineers, entrepreneurs, and community leader to solve important problems and challenges
- **Expands participation** from innovators with diverse backgrounds, while backing those innovators with a broad range of Network support
- **Provides opportunities** for public-private partnerships to leverage government investment to grow new businesses, solutions, and opportunities
- **Creates a pipeline of new innovators** that are ready to participate in other DOE programs such as SBIR, FOAs, grants, etc.





Network & Vouchers

Our Many Prizes!



By American-Made ... 36 ☆

Collegiate Wind Competition

Helping college students prepare for jobs in the wind and renewable energy workforce through real-

📅 Enter - 37 ... **\$280K Prize**



By American-Made ... 37 ☆

HBCU Clean Energy Education Prize

Advancing clean energy programming, opportunities, and connections for historical

📅 Pre registra...**\$7.8M Prize**



By American-Made ... 44 ☆

Heliostat Prize

The American-Made Heliostat Prize is a 3-contest challenge designed to accelerate

📅 Enter - 83 Da... **\$3M Prize**



By American-Made ... 49 ☆

Hydropower Collegiate Competition

Challenging multidisciplinary teams of collegiate students to offer unique solutions to

📅 Judging Cl... **\$325K Prize**



By American-Made ... 101 ☆

The Marine Energy Collegiate Competition

Challenging multidisciplinary teams of undergraduate and graduate students to offer

📅 Judging Cl... **\$420K Prize**



By American-Made ... 104 ☆

Microbattery Design Prize

Seeking designs for microbatteries to support new uses for small electronic devices with

📅 Enter - 51 D... **\$1.1M Prize**



By American-Made... 839 ☆

Energizing Rural Communities Prize

Supporting innovative partnership and finance plans to help rural or remote communities

📅 Enter - 15 Days Remain...



By American-Made ... 45 ☆

MAKE IT Prize Strategies Track

Enabling vibrant clean energy technology manufacturing activity in communities

📅 Pre registration



By American-Made ... 76 ☆

MAKE IT Prize Facilities Track

Catalyzing domestic manufacturing of critical clean energy technology components

📅 Pre registration



By American-Made ... 56 ☆

2023 Sunny Awards

Recognize community solar projects and programs that increase equitable access to the

📅 Enter - 66 ... **\$200K Prize**



By American-Made ... 74 ☆

High-Voltage Direct Current (HVDC) Prize

Propose new HVDC technology solutions to strengthen the U.S. energy grid

📅 Enter - 29 ... **\$200K Prize**



By American-Made... 548 ☆

Community Power Accelerator Prize

Fast-tracks the efforts of solar developers to learn and grow their operations to support multiple

📅 Won **\$10M Prize**



By American-Made ... 1.1K ☆

Buildings Upgrade Prize

Supports actionable and scalable solutions to advance energy efficiency and efficient electrification

📅 Enter



By American-Made ... 158 ☆

DAC Pre-Commercial EPIC Prize

Regional incubators develop creative and impactful plans to support entrepreneurs and

📅 Enter - 44 Days Remai...

Community Energy Innovation Prize

The \$7.49 million Community Energy Innovation Prize is the successor of two U.S. Department of Energy (DOE) prizes related to community-based clean energy innovation: the [Community Clean Energy Coalition Prize](#) and the [Inclusive Energy Innovation Prize](#).

The goals of this new combined prize are to support community-based organizations, the private sector, nonfederal government entities, and collegiate teams in developing and carrying out activities related to clean energy that enable business and technology incubation and acceleration as well as other community-based capacity building, innovation, and entrepreneurship.

Prize is **Open**

Total Prize Pool: \$7,490,000

Submissions due: February 2, 2023 at 3:00 pm MDT



EPIC Round 3 Prize

Sponsored by the U.S. Department of Energy Office of Technology Transitions (OTT), EPIC Round 3 is a \$4 million competitive funding program for the nation's most innovative incubators supporting energy startups. EPIC Round 3 awards cash prizes and a three-year cooperative agreement to regional incubator teams that submit the most creative and impactful plans, then implement those plans to develop strong programming, connections, and support for energy startups and entrepreneurs.

Prize is **Open**

Total Prize Pool: \$4,000,000

Submissions due: February 9, 2023 at 3:00 pm MDT



OTT Lab MATCH Prize

The DOE Office of Technology Transitions Lab MATCH (Laboratory Making Advanced Technology Commercialization Harmonized) Prize is a \$620K, three-phase competition aimed to accelerate national laboratory intellectual property (IP) licensing and commercialization.

Lab MATCH, which is funded by the Technology Commercialization Fund, is part of the American-Made Challenges suite of prizes. It provides an opportunity for innovators and entrepreneurs from diverse backgrounds to work directly with national labs and their researchers to accelerate technology commercialization.

Prize is **Open**

Total Prize Pool: \$620,000

Submissions due: January 25, 2023 at 3:00 pm MDT



HBCU Partnerships Prize

The U.S. Department of Energy (DOE) launched the HBCU Clean Energy Education Prize to help develop advanced clean energy programming opportunities and connections for HBCUs across the United States. The prize focuses on three primary goals:

1. Inspire K-12 and community college students to engage with and learn about clean energy subjects through HBCU-hosted educational programs.
2. Initiate partnerships between HBCUs and other universities with proven clean energy focused programs to build new cross-university curriculum enhancements or exchange programs, along with degree and certificate programs.
3. Integrate and build programming between university and industry partners to advance career opportunities for HBCU students in the clean energy field.

Prize is **Open**

Total Prize Pool: \$6,750,000

Submissions due: December 19, 2023 at 3:00 pm MDT



Contact & Webpage

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<https://americanmadechallenges.org>

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