The American-Made Solar Prize:



# **CCELERATING INNOVATION**

### The American-Made Solar Prize supports America's solar innovators and accelerates success. How?

teams have been funded

with \$12M and in cash prizes

in technical support vouchers



The Solar Prize enables entrepreneurial individuals, researchers, and small businesses to take their innovations from idea to prototype ready for industry testing faster than normal.

The fast timeline of the prize is intimidating at first and a lot of work, but the deadlines and milestones forced me to move faster than I would have. I wouldn't be where I am without that. -Adam Winsor, Asolevo



System Hardware Components 20%

**Solar Modules & Materials** 31%

## Advancing **NEW TECHNOLOGIES** in

**Concentrating Solar-Thermal Power** 6%

**Photovoltaic System Electronics 23%** 

**Solar Products 20%** 

The American-Made Network is a diverse group of organizations across the country with the skills, connections, tools, and expertise to help energy entrepreneurs succeed.

areas





#### the Solar Prize has 559 fostered over connections



The prize structure offers competitors the flexibility to spend where and when they need it.

\$500,000 in prize funds is more valuable than \$2 million in grant funding. -Bill Nussey, Solar Inventions

ENERGY Office of ENERGY EFFICIENCY & RENEWABLE ENERGY

SOLAR ENERGY TECHNOLOGIES OFFICE

## Resulting in THE ULTIMATE BLUEPRINT

There are now 17 American-Made Challenges across 7 DOE offices—Solar, Water, Vehicles, Geothermal, Advanced Manufacturing, Buildings, and Technology Transitions—with **\$54 million** in prize funds.



The Solar Prize leads the way for all American-Made Challenges in demonstrating American leadership in energy innovation and domestic manufacturing. These competitions seek to lower the barriers U.S.-based innovators face in reaching manufacturing scale by accelerating the cycles of learning from years to weeks, while helping create partnerships that connect entrepreneurs to the private sector and the network of the U.S. Department of Energy's National Laboratories. The American-Made Challenges are directed and administered by the National Renewable Energy Laboratory and funded by the Energy Department.

#### energy.gov/solar-prize