

U.S. DEPARTMENT OF ENERGY

American-Made Network Recognition Rewards

November 16, 2021

In this packet, you will find information on Recognition Rewards available for the currently active challenges.

WHAT ARE RECOGNITION REWARDS

Connectors that complete tasks or help competitors win a phase of a challenge earn Recognition Rewards. Connectors provide support by:

- Recruiting new and diverse competitors to apply for the Solar Prize;
- Helping competitors refine their innovations, develop business plans, work with mentors, and connect them with investors and industry partners;
- Assisting competitors in the preparation of their prize submission packages;
- Raising non-federal funding to support the prize program and its participants;
- Providing in-kind resources, tools, and facilities to accelerate competitors' abilities to innovate, test, and refine their solutions while reducing technology and business risks; and
- Connecting competitors to regional development, prototyping, validation, testing or manufacturing tools, facilities, and expertise.

Active Opportunities

- Geothermal Manufacturing Prize
- Solar Prize Round 5 Hardware Track
- Solar Prize Round 5 Software Track
- Perovskite Startup Prize
- Solar Desalination Prize Round 2
- Inclusive Energy Innovation Prize
- E-ROBOT Prize



U.S. DEPARTMENT OF ENERGY

GEOTHERMAL MANUFACTURING PRIZE

Key Dates:

- Nov. 19 Anticipated last day to help with Make! Contest
- Jan. 14, 2022 Anticipated Make! Contest winners announced

The Geothermal Manufacturing Prize is designed to catalyze manufacturing innovation in the geothermal industry by harnessing the rapid advances additive manufacturing can provide in improving design, fabrication, and functionality. This prize consists of four consecutive competitions: Ready!, Set!, Make!, and Geo!. Only the winners of each contest are eligible to continue competing. For more detailed information regarding the competition, please review the official rules, Geothermal Manufacturing Prize Connector Guidelines, and Geothermal Manufacturing Prize Voucher Guidelines.

Anticipated Number of Awards	Dollar Amount	Details*
Up to 20	\$50,000 pool	Distributed to Connectors for recruiting and/or mentoring a winning competitor into the Ready! Contest.
Up to 15	\$75,000 pool	Distributed to Connectors that mentor competitors and facilitates partnership agreements of Set! And Make! Contest winners.



U.S. DEPARTMENT OF ENERGY

SOLAR PRIZE ROUND 5 HARDWARE TRACK

Key Dates:

- Dec. 10, 2021 Anticipated first day to help with Set! Contest
- April 6, 2022 Anticipated last day to help with Set! Contest

The Solar Prize Hardware Track attempts to spur innovation and address tough problems facing the solar energy sectors, specifically with regards to technology manufacturing. This prize consists of three consecutive contests: Ready!, Set!, and Go!. Only the winners of each contest are eligible to continue competing. For more detailed information regarding the competition, please review the <u>official rules</u> and <u>Solar Prize Round 5 Connector Guidelines</u>.

Recognition Reward Name	Anticipated Number of Awards	Dollar Amounts	Details*
Mobilize	Up to 1 per winning Hardware Ready! Competitor (20 Competitors)	\$5,000 per Competitor	Distributed to Connectors that recruit and/or support competitors who go on to win the Hardware Track Ready! Contest.
Catl Mantag	Up to 1 per winning Hardware Set! Competitor (10 Competitors)	\$7,500 per Competitor	Can be split between up to 3 Connectors identified as significant supporters by Hardware Track Set! Contest winners.
Set! Mentor	Up to 1 per non-winning Hardware Set! Competitor (10 Competitors)	\$2,500 per Competitor	Can be split between up to 3 Connectors identified as significant supporters by competitors who competed in but did not win the Hardware Track Set! Contest.
Go! Mentor	Up to 1 per winning Hardware Go! Competitor (2 Competitors)	\$10,000 per Competitor	Can be split between up to 3 Connectors identified as significant supporters by Hardware Track Go! Contest winners.
	Up to 1 per non-winning Hardware Go! Competitor (8 Competitors)	\$5,000 per Competitor	Can be split between up to 3 Connectors identified as significant supporters by competitors who competed in but did not win the Hardware Track Go! Contest.
* Power Connectors and National Labs are ineligible to receive recognition rewards.			



U.S. DEPARTMENT OF ENERGY

SOLAR PRIZE ROUND 5 SOFTWARE TRACK

Key Dates:

- Dec. 10, 2021 Anticipated first day to help with Set! Contest
- April 6, 2022 Anticipated last day to help with Set! Contest

The goal of the Solar Prize Software Track is to accelerate the development, validation, and commercialization of innovative solar software solutions that will increase the competitiveness of the U.S. solar industry. This prize consists of three consecutive contests: Ready!, Set!, and Go!. Only the winners of each contest are eligible to continue competing. For more detailed information regarding the competition, please review the official rules and Solar Prize Round 5 Connector Guidelines.

Recognition Reward Name	Anticipated Number of Awards	Dollar Amounts	Details*
Mobilize	Up to 1 per competitor and 20 competitors for Software Ready!	\$1,000 per competitor	Distributed to Connectors that recruit and/or support competitors who go on to win the Software Track Ready! Contest.
	Up to 1 per winning Software Set! competitor	\$2,500 per competitor	Can be split between up to 3 Connectors identified as significant supporters by Software Track Set! Contest winners.
Set! Mentor	Up to 1 per non- winning Software Set! competitor	\$1,000 per competitor	Can be split between up to 3 Connectors identified as significant supporters by competitors who competed in but did not win the Software Track Set! Contest.
Go! Mentor	Up to 1 per winning Software Go! competitor	\$5,000 per competitor	Can be split between up to 3 Connectors identified as significant supporters by Software Track Go! Contest winners.
	Up to 1 per non- winning Software Go! competitor	\$2,500 per competitor	Can be split between up to 3 Connectors identified as significant supporters by competitors who competed in but did not win the Software Track Go! Contest.
* Power Connectors and National Labs are ineligible to receive recognition rewards.			



U.S. DEPARTMENT OF ENERGY

PEROVSKITE STARTUP PRIZE

Key Dates:

• Jan. 7, 2022 - Last day to help with Countdown #3

The Perovskite Startup Prize aims to accelerate the growth of the domestic perovskite industry and support the rapid development of solar cells and modules that use perovskite materials. This Prize consists of two consecutive contests, Countdown and Lift-off. Only the best-performing competitors in the Countdown Contest are eligible to compete in the Lift-off Contest. For more detailed information regarding the competition, please review the official rules and Perovskite Startup Prize Connector Guidelines.

Recognition Reward Name	Anticipated Number of Awards	Dollar Amounts	Details*
Recruit	Up to 1 per winning Countdown team	\$1,000 per team	Distributed to Connectors who recruit a perovskite research team that wins the Countdown Contest.
	Up to 1 per winning Countdown team	\$10,000 per team	Can be split between up to 3 Connectors identified as significant supporters by Countdown Contest winners.
Support**	Up to 1 per winning Liftoff team	\$15,000 per team	Can be split between up to 3 Connectors identified as significant supporters by Liftoff Contest winners.
	Up to 1 per non-winning Liftoff team	\$5,000 per team	Can be split between up to 3 Connectors identified as significant supporters by competitors who competed in but did not win the Liftoff Contest.

^{*} Power Connectors and National Labs are ineligible to receive recognition rewards. **Teams in the Liftoff Contest may only receive up to \$15,000 total in recognition rewards.



U.S. DEPARTMENT OF ENERGY

SOLAR DESALINATION PRIZE ROUND 2

Key Dates:

• Feb. 9, 2022 - Last day to help with Teaming Contest

The goal of the Solar Desalination Prize is to accelerate the commercial development of thermal desalination systems powered by low-cost solar-thermal energy. This competition consists of four consecutive contests: Innovation, Teaming, Design, and Test. Only the winners of each contest are eligible to continue competing. For more detailed information regarding the competition, please review the official rules, Solar Desalination Prize Connector Guidelines, and Solar Desalination Prize Voucher Guidelines.

Recognition Reward Name	Award Amount	Total Amount Available	Details
Team Site	\$10,000	\$100,000 pool	Distributed to Connectors for recruiting new test site facilities that are not already part of the network and are capable of, and interested in, hosting a prototype solar desalination facility.
Recruiting	\$5,000	\$100,000 pool	Distributed to Connectors for recruiting new competitors for the Innovation contest who have not previously applied for funding from SETO in the past three years.
Team	\$5,000	\$100,000 pool	Distributed to Connectors who find team members who become part of a winning Teaming contest submission.
Partner	\$25,000	\$100,000 pool	Distributed to Connectors who find a commercial partner and/or private funding that is incorporated into a winning Test contest submission.



U.S. DEPARTMENT OF ENERGY

INCLUSIVE ENERGY INNOVATION PRIZE

Key Dates:

- Feb. 25, 2022- Last day to provide support for Phase 1
- Mar. 2022 Anticipated first day to support Phase 2

Through the Inclusive Energy Innovation Prize, DOE aims to fund organizations for ongoing and/or proposed activities related to climate and clean energy that support, build trust, and strengthen relationships and partnerships with disadvantaged communities. Specifically, this prize seeks to enable and enhance business and technology incubation, acceleration, and other community-based and university-based entrepreneurship and innovation in climate and clean energy technologies. Up to 10 organizations will share a total prize pool of up to \$2.5 million.

For more information on the prize, please review the official rules.

Recognition Reward Name	Anticipated Number of Awards	Dollar Amount	Details
Phase 1: Supporter	1 Connector per winning Phase 1 team (10 competitors)	\$2,500 per competitor	Distributed to Connectors that support competitors during the application process who are selected as Phase 1 winners.
Phase 2:	1 Connector per winning Phase 2 teams (3 competitors)	\$10,000 per Competitor	Distributed to Connectors that mentor winning competitors during Phase 2 as they execute on their impact plan outlined in Phase 1.
Phase 2: Mentor	1 Connector per non- winning Phase 2 team (7 competitors)	\$2,500 per competitor	Distributed to Connectors that mentor non-winning competitors during Phase 2 as they execute on their impact plan outlined in Phase 1.



U.S. DEPARTMENT OF ENERGY

E-ROBOT PRIZE

Key Dates:

• Mar. 4, 2022- Last day to provide team support

The E-ROBOT Prize is made up of two phases that will fast-track efforts to identify, develop, and validate disruptive solutions to meet building industry needs. Each phase will include a contest period when participants will work to rapidly advance their solutions. DOE invites anyone, individually or as a team, to compete to transform a conceptual solution into product reality. For more detailed information regarding the competition, please review the official rules and E-ROBOT Connector Guidelines.

Recognition Reward Name	Anticipated Number of Awards	Dollar Amount	Details
Team Support to Winning Teams	Up to 4; at \$50,000 each	\$200,000 pool	Each winning team may list one Connector to receive an award. Must be registered as a Connector before Phase 2 closes to receive an award.
Team Support to Non- Winning Teams	Split evenly among Connectors submitted; up to \$25,000	\$150,000 pool	This award goes to Connectors who helped the eligible applications that did not win. Each team may list one Connector to receive an award. Must be registered as a Connector before Phase 2 submission closes to receive an award.