U.S. DOE Lithium-Ion Battery Recycling Prize Voucher Program

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National Renewable Energy Laboratory, administrator of the Prize



Phase II Contest Structure

PHASE II **Prototype & Partnering**

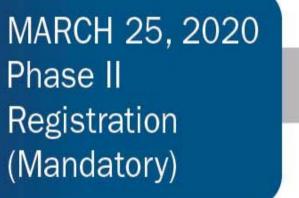
Phase II Begins

FEBRUARY 10-13, 2020 Partnering Event (Voluntary)

JUNE 2020 Demo Day (Voluntary)

SEPTEMBER 15, 2020 **Online Submission** Deadline (Mandatory)

OCTOBER 2020 Participants Day (Mandatory)



APRIL 8, 2020 Phase II Concept Update (Mandatory)



NOVEMBER 2020 Phase II Winner Announcement (Mandatory)

Phase III: American-Made Network Voucher Service Providers

Phase III will have up to 10 competing teams

- Up to \$2.5M in cash distributed evenly among the winning teams • Non-cash prize of \$100k for use at national labs and approved organizations that are
- within the American-Made Network to be used for:
 - Access to hardware and development tools
 - Access to national laboratories, universities, and private laboratories • Specialized facilities with additive, reductive, and manufacturing support

 - Testing and validation capabilities
 - Other expert services that may be negotiated between the winners and the lab, organization, or facility

Phase III: American Made Network Voucher Service Providers

- Requirements:
 - –Incorporated U.S. business that has existed for at least 12 months
 - -Active website that describes the organization's capabilities
 - -Able to offer capabilities, facilities, or services that are broadly available to interested parties
 - -History of success in producing, developing, testing, validating, prototyping, and manufacturing products and solutions



Connectors are the core component of the American-Made Network and are organizations that seek to support the efforts of competitors of the American-Made Challenges. Explore the Network to find potential partners and develop relationships.



American-Made Network Partners

Phase III: American-Made Network Voucher Service Providers

Process to Apply

- Visit <u>https://americanmadechallenges.org/connect.html</u>
- Describe:
 - -Services available to offer
 - -Website
 - -Location of business
 - –History of business
 - -Examples of success with previous customers in the areas of services you are offering
 - -For the VSP Voucher Guidelines, visit: https://www.herox.com/BatteryRecyclingPrize/resource/399