



## Research Funding Opportunity

Program Title	Electric Drive Vehicle Battery and Component Manufacturing Initiative
Solicitation/RFP Code	DE-FOA-0000026
Funding Organization(s)	DOE, NETL, EERE
Funding Amount(s)	TBA
Application Deadline(s)	TBA

### Program Summary

DOE- NETL intends to issue a Funding Opportunity Announcement (FOA) entitled "Electric Drive Vehicle Battery and Component Manufacturing Initiative."

The announcement will seek applications for grants to support the construction of US based manufacturing plants to produce batteries, and electric drive components. In the area of batteries manufacturing, this includes battery manufacturing plants, material and component supplier manufacturing plants and recycling plants, including facilities and manufacturing equipment, for Li ion and other advanced batteries. In the electric drive area, production plants for components and subcomponents for the power electronics and electric machines used in electric drive vehicles are the focus, including Plug-In Hybrid Electric Vehicles, Extended Range Electric Vehicles, hybrid electric vehicles, and Electric Vehicles.

Prospective applicants will be required to apply to at least one of the following Areas of Interest:

1. Construction of Cell and Battery Pack Manufacturing Facilities
2. Construction of Advanced Battery Material Supplier Manufacturing Facilities
3. Construction of Advanced Battery Recycling/Refurbishing Facilities
4. Construction of Electric Drive Component Manufacturing Facilities
5. Construction of Electric Drive Subcomponent Manufacturing Facilities

Teaming among applicants to respond to Areas of Interest 1 and 2 in a joint application is encouraged. It is strongly encouraged that teams include battery material suppliers and at least one Battery Original Equipment Manufacturer (OEM). It is also encouraged that teams include one or more potential customers/end users of the batteries to be produced (i.e., automotive OEMs, makers of consumer products, devices supporting defense applications). Inclusion of customers/end users is intended to indicate interest and intent from the potential markets for the batteries, as well as a mechanism for the end users to advise the team. It is not anticipated that end users would receive funds, unless the end user is participating in the material, cell, or battery manufacturing process.

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Full FOA: [DE-FOA-0000026](#)