

Make in Michigan Competitiveness Fund Battery and Advanced Manufacturing Challenge

BACKGROUND:

Michigan is the place to create the technology and build the products to decarbonize the world. Our state's manufacturing prowess and talented workforce provide a launchpad for big projects that make the batteries, low-carbon fuels, and renewable energy we need to drive toward net zero carbon emissions. Michigan aims to lead the world in making an equitable transition to clean energy, **creating and attracting the jobs of the future right here in our state**. The products, expertise, and know-how that will be needed to adopt clean energy technology can be developed here and then exported around the globe.

The time is now to build a world-leading clean manufacturing hub here in Michigan for two reasons: first, the Biden Administration is making **unprecedented investments** in infrastructure and climate to bring supply chains home; and second, Michigan has enacted groundbreaking clean energy legislation that paves the way to 100% zero-carbon energy by 2040.

OPPORTUNITY:

\$125 million challenge to bring home at least \$200 million in federal funding for battery and advanced manufacturing projects from Bipartisan Infrastructure Law, Inflation Reduction Act, and CHIPS Act.

Federal opportunities supported through this challenge include:

- Battery Materials Processing and Battery Manufacturing Grants, DE-FOA-0003099 (Bipartisan Infrastructure Law)
- Domestic Manufacturing Conversion Grants, DE-FOA-0003106 (Inflation Reduction Act)
- Heat Pump Domestic Production Act Program, DE-FOA-0002987 (Inflation Reduction Act)
- Advanced Manufacturing Production Credit, Section 45X (Inflation Reduction Act)
- Advanced Manufacturing Investment Credit, Section 48D (CHIPS Act)

PROGRAM GOALS:

Projects for the challenge will be selected based on their ability to bring federal dollars home to Michigan, as well as:

- Impact on creating good jobs, as defined by the U.S. Department of Labor's Good Jobs Initiative
- Impact in advancing the Justice40 goal of ensuring that 40 percent of the overall benefits of federal climate-related investments flow to disadvantaged communities
- Impact on advancing economic competitiveness in a key strategic sector

HOW TO APPLY:

Go to the **Make it in Michigan Competitiveness Fund website** and click **"APPLY."** On the application page, select "Battery and Advanced Manufacturing Challenge" when asked to select a competition.

Phase 1 of the Battery Manufacturing and Advanced Manufacturing Challenge **will close March 14. Phase 2 will remain open until May 1, 2024.**

<https://www.michigan.gov/whitmer/issues/michigan-infrastructure-office/make-it-in-michigan-competitiveness-fund>