



Catalyst Grant Program | Overview

The Catalyst Grant Program is made possible through the generous support of the **Lynde and Harry Bradley Foundation and Invenergy**. *This year, one award of \$50K will be dedicated specifically to clean energy projects.* To date, these organizations – along with the Richard and Ethel Herzfeld Foundation, GE Healthcare, Rockwell Automation Charitable Corporation, and Clarios – have contributed more than \$6.2MM in awards, driving commercialization of UW-Milwaukee research.

Proposal Overview:

These awards will seed promising research and development in ideas that solve problems locally and worldwide. Proposals must focus on projects that will have commercial potential either as products or services.

Assessment criteria will include:

1. **Intellectual property**
 - An active invention disclosure with patent or copyright potential.
2. **Market potential**
 - Preference will be given to projects with a well-supported assessment of the intellectual property's market potential.
 - Programs such as **NSF I-Corps (Innovation Corps)**, sponsored by UWM, assist researchers with these evaluations.
 - Researchers who have completed the I-Corps program will **automatically be invited to submit a full proposal**.
3. **Industry partnership**
 - Proposals that include at least a **1:1 match of Catalyst Grant funds** from an industry partner, documented through a commitment support letter, will **automatically be invited to submit a full proposal**.

Focus Areas:

Biomedical Engineering	Energy Storage/Transmission	Social Innovation
Healthcare	Artificial Intelligence (AI)	Environmental
Drug Discovery	Agricultural	Education
Advanced Automation	Water/Freshwater	Other topics
Renewable Energy	Aquaculture	
Materials/Devices	Transportation	

Award Types:

	Catalyst Grants	Gap Fund Awards
Objective:	Proof of concept	Prototype or commercial milestone
Review:	Review by leading scientists	Reviewers include industry/investors
Intellectual Property:	Potential or existing IP	Existing IP with license potential
Emphasis:	Scientific aims	Business case
Commercial:	Commercial potential	Go-to-market plan
Award Amounts:	Up to \$50,000	Typically, \$10,000 to \$25,000