# UW-Milwaukee Research Foundation
# Catalyst Grant Program | Abstract Instructions

**Instructions:**

1. **Overview**:

   - This abstract serves as an initial project evaluation by the UWM Research Foundation.

   - Selected investigators will be invited to submit a full proposal for external evaluation.

   - Investigators who have participated in I-corps for the idea submitted in proposal will receive automatic acceptance to full proposal.

2. **Format**:

   - Maximum of 3 pages (including all sections listed below).

   - CVs are **not required** at this stage.

3. **Submission**:

   - Deadline: **5:00 PM on 1/27/2025**.

   - Email abstracts to **catalystgrant@uwmrf.org** .

   - Include the PI's name in the PDF file title (e.g., Catalyst Grant 2025_LAST NAME).

   - Confirmation email: Contact **erin@uwmrf.org** if not received within one working day.

4. **Key Notes**:

   - **No WISPER record/approval** needed for this abstract.

   - A complete budget and WISPER approval will be required for full proposals.

**Abstract Sections:**

1. **MKE I-corps Participation:** Researchers who have completed or are currently participating in the I-Corps site program with their proposed idea will be automatically invited to submit a full Catalyst proposal.

2. **Principal Investigator Information**:

   - List names, departments, and emails for PI and Co-PIs.

3. **Project Information**:

   - **Title**:

   - **Type of Request**: Select one:

Full Catalyst <u>OR</u> Gap Fund

- o **Amount Requested**:

  Full Catalyst: Up to $50,000
  Gap Fund: Typically $10,000–$30,000

- o **Period of Support**: Applications should be for 12 months, starting **as early as August 1, 2025**.

4. **Intellectual Property**:

- o Proposals must have an active IP matter with UWMRF or an invention disclosure submitted before the pre-proposal deadline.

- o Submit disclosures via the **UWMRF Inventor Portal**.

5. **Recommended Reviewers**:

- o Provide 4+ external scientific reviewers with:

  - ▪ Full name, email, institution, and website (if available).

    1. Reviewers should be nationally recognized in the field of expertise related to your work. Avoid conflicts of interest (e.g., family, collaborators in the past *48 months*).

    2. We may contact additional reviewers not listed by applicants. We will email you their names first to ensure they are not competitors or individuals you'd prefer to exclude.

6. **Project Content**:

- o **Executive Summary**: Brief description in lay terms.

  - ▪ **Length**: **~0.75 page (150–300 words)**

  - ▪ **Focus**: Provide a succinct overview of the project in layperson's terms, summarizing the problem, objectives, solution, and significance.

- o **Deliverables**: Include milestones, proof of concept, extramural submissions, and commercialization plans.

  - ▪ **Length**: **~0.75 page**

  - ▪ **Focus**: Detail major milestones, technical goals, expected outputs (e.g., prototypes, proof of concept), and plans for future funding or commercialization.

  - ▪ Include bullet points for clarity, if appropriate.

- o **Return on Investment**: Funding sources, commercialization opportunities, and corporate sponsorships.

  - ▪ **Length**: **~0.75 page**

- **Focus**: Detail major milestones, technical goals, expected outputs (e.g., prototypes, proof of concept), and plans for future funding or commercialization.

- Include bullet points for clarity, if appropriate.

- **Commercialization**: Overview of market potential and steps toward licensing, partnerships, or startups.

  - **Length**: **~0.5 page**

  - **Focus**: Explain the market potential and steps to commercialize the technology (e.g., licensing, startup creation, or partnerships).

  - Use straightforward language to connect the technology's value to market needs.

- **Budget Justification**: Summary of requested amounts and rationale.

  - **Length**: **~0.25 page**

  - **Focus**: Justify the requested funding by summarizing key expenses (e.g., salaries, equipment, materials).

  - Be concise and specific, ensuring alignment with the project's goals.

**Optional Additions:**

- If the project idea was used for the **NSF I-Corps program**, append your I-Corps proposal or presentation.

# UW-Milwaukee Research Foundation
# Catalyst Grant Program | Abstract Template

1. **Was the proposed idea used for NSF I-Corps program project?**

   Yes          No

2. **Principal Investigator(s):** Provide info for each PI and Co-PI

| PI Name | PI Email | School | Department |
|---------|----------|--------|------------|
|         |          |        |            |
|         |          |        |            |
|         |          |        |            |
|         |          |        |            |

3. **Project Information**:

Title:

Type of Request:          Full Catalyst          Gap Fund

Amount Requested:

Period of Support:

4. **Intellectual Property:** OTT [          ] UWMRF Matter Number (4 digit)

5. **Recommended Reviewers**:

| Name | Email | Institution | Website |
|------|-------|-------------|---------|
|      |       |             |         |
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**Please use headings in Project Content**