



SPRING 2023
Call for Letters of Intent (LOIs)
Discovery Grants, Targeted Grants and Cure Prize

Deadline for LOIs: Tuesday May 30th, 2023, Midnight
Deadline for Full Applications: Tuesday August 1st, 2023, Midnight

Applicants must submit an LOI to be invited to submit a full application and be considered for Curebound funding.

About Curebound

Curebound is a 501c3 philanthropic organization that raises and invests strategic funding in collaborative cancer research projects among San Diego's top research institutions. Founded with a deeply held belief that San Diego has all the resources needed to improve how we prevent, detect and treat cancer, Curebound's mission is to mobilize San Diego to accelerate cures in our lifetime.

Curebound research partner institutions include:

1. UC San Diego*
2. Salk Institute
3. Sanford Burnham Prebys
4. Rady Children's Hospital
5. La Jolla Institute for Immunology
6. Scripps Research

**Includes UC San Diego Health and affiliated institutions i.e., Moores Cancer Center, San Diego State University, and J. Craig Venter Institute*

Proposals must align with one or more of the following Curebound Research Pillars:

1. Prevention & Diagnostic Tools
2. Cancer Equities
3. Novel Therapeutics & Platforms
4. Immunotherapies & Personalized Vaccines
5. Pediatric Cancers

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Team Leaders who have a faculty position at one of Curebound's research partner institutions can apply for funding in the following three ways:

1. Discovery Grants: Curebound will fund seed grants for high-risk high-reward innovative, translational, collaborative research. Discovery Grants are intended to fund early-stage ideas and recent breakthroughs from the investigators' ongoing research accelerating them towards the clinic. Discovery Grants will prioritize research that advances therapeutic development and/or has a high likelihood of leveraging extramural funding. Inter-institutional collaboration is required, if you need help finding a collaborator with the right expertise send us an email at research@curebound.org

- \$250,000 for a 1-year award *inclusive of up to 30% IDC*
- Applicants may add collaborators to fulfill this requirement after the submission of the LOI, during the full application phase. If applicant fails to add a collaborator from a different institute Curebound will not review the proposal
- *Applicants will be invited to apply for a Discovery grant based on review of submitted LOIs.*

2. Targeted Grants: Curebound will fund innovative, translational, oncology-based projects that show promise of advancing to pre-clinical or clinical stages. Priority will be given to applications that have a high likelihood of significantly advancing detection, prevention, therapeutic development, access to patient care and/or clinical trials. Targeted Grants will fund continuity of ideas from the investigators' past research, including research that builds upon previously funded Discovery Grants or Pedal Pilot grants. Interdisciplinary collaboration is required and inter-institutional collaboration, while not required, is preferred.

- \$500,000 for a 1 to 2-year award *inclusive of up to 30% IDC*
- *Option to re-apply for subsequent years*
- *Applicants will be invited to apply for a Targeted grant based on review of submitted LOIs*

3. Cure Prize: Curebound's Scientific Advisory Board will award its prestigious annual Cure Prize to fund innovative ground-breaking ideas that change the course of cancer research and care. Cure Prizes will be awarded to teams who present collaborative and/or inter-disciplinary solutions that show near-term promise of clinical breakthrough and represent "game changers" in the prevention, diagnosis, access or treatment of cancer patients. Interdisciplinary collaboration is required and inter-institutional collaboration, while not required, is preferred.

- \$1,000,000 for a 2- to 3-year award (either \$500,000/year for 2 years or \$333,333/year for 3 years) *inclusive of up to 30% IDC*
- *Applicants will be invited to apply for a Cure Prize based review of submitted LOIs by Curebound's Scientific Advisory Board*

**2023 Cure Prize Challenge**

Innovative solutions that significantly improve how we prevent, diagnose or treat cancers that commonly lead to fatality.

Solutions should have patient application within 3-5 years, if not sooner. The intent of the Cure Prize is to fund innovative ground-breaking ideas that will change the course of cancer research and care. We encourage broad interpretation of this challenge and out-of-the-box thinking. Examples may include but are not limited to; advancing access for populations that are typically underserved, new therapies nearing clinical application, advancing precision of diagnosis, better application of preventative tools and strategies, genomics informed therapy, immunotherapy, advancing biomarkers, drug repurposing or new combinations. Proposals that accelerate cures and have near term patient application will be prioritized.

All LOIs must be sent to Curebound at research@curebound.org by **Tuesday May 30, 2023, Midnight.** The template for LOI, can be downloaded from Curebound's website at <https://www.curebound.org/2023-grants-application>

Team Leaders (Principal Investigators) may submit one application in each category for this round of funding. There is no limit to the number of applications that investigators can be involved in as Co-PIs or collaborators.

1. Cover page with identifying information

- Tentative project title; Team leaders name, title, institute and email
- The funding opportunity to which you are responding
- Indicate how the project aligns to one or more of the Curebound Research Pillars

2. Letter of Intent (Specific Aims Page) (1 page maximum)

- Describe the research project: briefly summarize the research aims, significance, approach, and impact
- Citations only may be included on a 2nd page
- Do not include confidential or proprietary information

3. NIH-style bio-sketches for Team Leader (include bio-sketches for Co-PIs and key collaborators if know)

- 5 pages max
- Include active and pending support

LOIs will be reviewed by Curebound Staff and Scientific Advisory Board. If selected applicants should be prepared to complete a full proposal by: **Tuesday August 1st, 2023.** Proposals will be peer reviewed September-October 2023. Questions? Research@curebound.org