

## **Cancer Center Resource Development Funding Opportunity**

The Cancer Center is interested in driving the development of team science grants by supporting the development of research resources that are needed for the team science grant and that can be made available to support cancer center member research broadly. To this end, the Cancer Center will consider requests for resource development grants ranging in amounts from \$10,000 to \$50,000. Priority will be given to requests to develop resources that offer value to the cancer research community beyond those directly involved in the team science grant.

Research resources include but are not limited to cell lines, monoclonal antibodies, reagents, animal models, growth factors, combinatorial chemistry and DNA libraries, specimen biorepositories, tissue microarrays and multiplex analysis of such arrays, data repositories, survey tools, acquisition of population data sets, etc. Also considered are requests for funding to use Cancer Center shared resources – such as the Biostatistics and Bioinformatics Shared Resource – to build / develop / analyze / otherwise enhance the value of existing resources to enhance the utility of the resource to support the team science grant (s).

This funding opportunity is open to teams of investigators working to develop cancer-focused team science grant submissions (P01s, P50s, U grants, and other nationally funded multi-project grants). These funds are in addition to and can be complementary to funding received through the ASPIRE or AB Nexus programs.

Proposals should:

- Describe the overall team science research program under development. Include a description of the science, the key personnel involved, the national grant mechanism that is being pursued, and timeline for submission (1 page)
- Describe the research resource that you are seeking to develop (1/2 page)
- Describe why the resource is needed (1/2 page)
- Outline the specific plan for development of the resource. Include a timeline and milestones (1 page)
- Provide a line-item budget (1 page max)
- Provide a line-item budget justification (1 page max)
- Provide a plan for sharing the resource with other investigators across the cancer center by way of a Cancer Center Shared Resource. Specify the shared resource through which investigators will be able to access the resource developed, and the decision-making process that will be used to determine whether a request can be met<sup>1</sup> (1/2 page)
- Provide letters of support from any investigator(s) and shared resource director(s) necessary for accomplishing the development of the proposed resource. The letter(s) should confirm ability to adhere to the proposed timeline and milestone schedule.

Submit the following documents as a single PDF via the [intake form](#):

### 1) Title page

Identify the resource you are seeking to create

Provide a name/title for the team science initiative that is requesting the resource development funds

Identify the name(s) of the principal investigator(s) of the team science initiative

List all shared resources that will be involved in the development of the research resource

### 2) On a separate page, list the name, academic title, department | division, and campus for all key personnel included in the team science grant program

### 3) Proposal - no more than 7 physical pages – please adhere to the limits stated above for each section.

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<sup>1</sup> Decision processes should evaluate the merit of the science underlying the request and provide for a way to measure or evaluate the potential depletion of the resource by the request vs the need of the resource by the team science initiative.

4) Letters of support, as applicable

In fiscal year 2024, Resource Development proposals will be accepted for review by the following deadlines:

- Wednesday September 13, 2023 @ 11:59 p.m.
- Wednesday March 13, 2024 @ 11:59 p.m.

Proposals will be evaluated in November, 2023 and May, 2024. Awards will be issued for approximate start dates of January 1, 2024, or July 1, 2024.

Proposals will be evaluated based on the significance of the proposed resource to the planned team science initiative, the feasibility of the plan to develop the resource, the relevance of the team science initiative to the cancer center's areas of strategic focus, and the potential value of the developed resource to other cancer center investigators.

Funds will be awarded for up to 12 months only. Plans should be structured to accomplish the milestones outlined within a 12-month timeframe. Recipients will be expected to deliver the research resource proposed at the end of the award period.

No cost extension requests will be considered only in extenuating circumstances and will be granted only where there is clear evidence of significant progress on the milestones outlined.