
ONCOLOGICAL SCIENCES CENTER

Matching Technology Program

In an effort to enhance critical cancer research infrastructure at Purdue University, the Oncological Sciences Center (OSC) in Discovery Park will accept requests to provide matching funds for equipment technology needs. Requests can come from an individual OSC member or from a group of collaborating Purdue researchers that includes OSC members for equipment technology to be housed at Purdue University, West Lafayette Campus. Requests will be accepted on an ongoing basis.

Any equipment/technology partially funded by the OSC must be made accessible to all OSC members and education and training of novice, interested parties must be made available. The OSC will not support equipment/technology requests that are already available in Purdue supported core facilities or in Discovery Park facilities.

Equipment requests may be for more than one major item or for major equipment to develop new technologies. Items purchased will be assigned to an individual(s) identified as primary user(s), but will be regarded as an OSC resource. This will ensure the continual usage of the equipment should the primary user leave the OSC or change research direction. Matching funds must be identified. Evidence of matching funds is required. Funds will not be provided for associated operational and maintenance costs.

Requests will be judged on equipment need, relevance to cancer research, education and training plan, accessibility to OSC members, and presence of matching funds. The request should be no longer than 4 pages in length (Arial 11pt, 1 inch margins around). An electronic copy of the request should be sent to kswank@purdue.edu. Investigators will be notified of receipt and provided with a timeline for assessment of requests. Include the following information in the request document:

1. Brief description of the requested equipment/technology and its capabilities.
2. Estimated cost per item and source of matching funds.
3. Anticipated primary and secondary users and their affiliations (OSC members, Discovery Park Centers, etc.).
4. Justification for purchase
 - a. Relevance to cancer research in general and potential for expanded use.
 - b. Explicit examples in cancer research. Please make these examples understandable to a wide audience of varying expertise.
 - c. Identification of similar equipment at Purdue. Description of how requested equipment complements existing equipment and expertise.
5. Has the equipment been requested previously? If so, from what sources (e.g., OSC, Federal Agency, Foundation, Manufacturer)?
6. Plan for accessibility by OSC membership.
7. Plan for education/training of novice investigators, post docs, and graduate students.
8. Equipment Technology Housing. Are there special requirements for housing? Where will the equipment be housed? Housing of equipment in Discovery Park or the Cancer Center facilities is encouraged.
9. Plan for equipment maintenance (e.g., annual service contracts, periodic service needs) and source of funds.

Responses to items 7 and 8 should be discussed and agreed upon by the necessary responsible parties (e.g., Department heads, Discovery Park Operations personnel) to ensure space and maintenance agreements are in place.

The following must also accompany the 4 page request:

1. Mandatory form pages 1 and 2 (available from Kris Swank, kswank@purdue.edu).
2. Itemized vendor quote on the total cost of the requested equipment/technology including set-up fees. Requests should not include funding for maintenance schedules, extended warranties, consumables, or training expenses.
3. Letters of commitment from source(s) of the matching funds (e.g., heads of departments, deans, NIH notice of award, etc.).

Requests require prior written approval of the appropriate department heads and deans but do not require completion of the university transmittal check sheet at the time of submission. Funds must be expended within six months of account activation.

This document does not obligate the OSC to fund any equipment technology requests. Requests will be taken on an individual basis. For questions, contact Julie Nagel (phone 496-9316), email jnagel@purdue.edu.