

OTCV Technology Development Fund - Phase 1 Funding Guidelines and Process

Eligible Technologies

1. The technology must have been developed primarily at UMass.
2. Researchers must be UMass employees.
3. The technology has to have been previously disclosed to the campus OTCV with an OTCV Invention Disclosure form.
4. Technologies from all disciplines will be considered.
5. The technology must have significant commercial potential.
6. The funding must be meaningful for the success of this technology and make the technology more attractive for commercialization.
7. Adequate funding from other sources is not readily available.
8. Technologies cannot already be commercialized or covered by a license or subject to an already licensed disclosure.

Criteria for Selection and Award Grant

Overall, the Fund will give a strong preference to projects that are designed to develop technologies with a significant commercial potential for which a grant will make them more attractive to license to an existing company or to the formation of a new company.

Specifically:

1. The technology must be novel.
2. The technology should have reasonable probability of commercial success and financial return for the University.
3. The technology must address a demonstrated market need.
4. The technology must address a market of sufficient size that justifies further investment.
5. The award will make a significant difference in demonstrating the commercial potential of the technology.

Applying for Awards

A template for the application must be used and can be found at: <http://otcv.umassp.edu/about-otcv/otcv-technology-development-fund/>

Applications for a Phase 1 grant must contain the following information:

- A cover page with name of the principle investigator, department, campus address, email, and telephone number and title of the project. Also included shall be the technology transfer officer assigned, and their contact information, followed by proposed start date of project, proposed project duration, budget, and a one paragraph description of the technology.
- A description of the project eligibility, addressing each of the 8 points described in the Eligible Technologies section.
- A description of the technology including its novelty and advantages over existing technologies. This should be written clearly and in a manner readily understandable. While manuscripts, grants, patent applications etc. may be attached, the application should be complete in itself.
- A statement of work proposed and a budget for the project (see Appendix A for more details).
- A description of the products and/or services envisioned.
- Any knowledge you may have regarding the existing state of the commercial market and potential licensing interest. (Your Campus OTCV can assist you on this aspect).
- Project Budget Summary: Include only direct project expenses – including all fringe benefits. It should not include overhead costs. Requests up to \$25,000 will be considered. Funded recipients may be required to develop a more detailed, mutually acceptable budget with OTCV staff before funding will commence.

Category	Cost
Salaries & Benefits (Please include breakdown of salaries and benefits for all personnel)	
Fees (If graduate students are to be employed)	
External Advisors, Consultants and Services	
Supplies	
Equipment (Please note justification of new equipment to be purchased will be necessary)	
Other (including travel)	
Total	

- Travel and/or Equipment Justification (if requested in budget summary)
- A brief bio of the principle investigator or a weblink to biographical information.

Incomplete applications will be returned to the investigator. Applications must be no more than one file, no longer than 7 pages and must be submitted by January 15, 2016.

UMass researchers may apply to:

For the Amherst Campus: Robert MacWright at macwright@umass.edu

For the Boston Campus: Susan Daudelin at Susan.Daudelin@umb.edu

For the Dartmouth Campus: David Glass at dglass@umassd.edu

For the Lowell Campus: Rajnish Kaushik at Rajnish_Kaushik@uml.edu

For the Worcester Campus: Jim McNamara at james.mcnamara@umassmed.edu

A copy of all applications must also be sent to: Michele Bernier, OTCV/MTTC Awards Manager, mBernier@umassp.edu

Information contained in the application will be treated as confidential to the extent permitted by law.

Evaluation and Selection

The evaluation and selection of awardees will be made by the Executive Director of OTCV with assistance from the President Office, OTCV campus office Directors and several qualified volunteers from outside the University (which in the past have included investors and entrepreneurs). Where appropriate, consultation may be used with other scientific and technical experts within or outside the University. All finalists are expected to make a presentation to OTCV office directors and external reviewers. The decision of the Executive Director is final and not subject to further review.

Granting Schedule

January 15, 2016	Applications Due
February 15, 2016	Notification of Finalists
March 7, 2016	Finalist Presentations
March 28, 2016	Announcement of Awards