

US Department of Defense - Fiscal Year 2020 - Reconstructive Transplant Research Program

Updated Information

How to Apply: Please select "Angela Vuk" when asked for the Business Official name on your Pre-application.

Sponsor

US Department of Defense (DoD)

Program

Reconstructive Transplant Research Program (RTRP)

The RTRP challenges the scientific community to design innovative research that will optimize form, function, appearance, and psychosocial health for catastrophically injured Service members, Veterans, and American civilians through the development of effective reconstructive transplantation solutions.

More specifically, the RTRP seeks vascularized composite allotransplantation (VCA)-focused research, also known as composite tissue allotransplantation. VCA refers to the transplantation of multiple tissues such as muscle, bone, nerve, and skin, as a functional unit (e.g., a hand or face) from a deceased donor to a recipient with a severe injury.

Focus Areas

- Reduce the risks of VCA-associated immunosuppression
- Develop reliable non-invasive methods or tools for monitoring VCA graft rejection
- Advance existing or develop innovative ex vivo tissue preservation strategies to extend the timeline between procurement and transplantation

Please see [Program Announcement](#) [1] for additional details regarding program description.

Description

For more information about the Congressionally Directed Medical Research Programs (CDMRP) administered programs, please visit the [website](#) [2].

Special Notes

Please note that research activities carried out in the context of COVID-19 need to adhere to the University of Guelph COVID-19 research principles, policies, guidelines and processes as they may be updated from time to time and communicated on the [Office of Research web-page](#) [3].

Deadlines

If College-level review is required, your College will communicate its earlier internal deadlines.

Type	Notes
External Deadline	<p>If invited to submit a Full application, please contact the Office of Research ASAP.</p> <p>We will work with you through the application process and assist with supporting documentation. The internal deadline will be determined by the Office of Research on case by case basis pending individual funding program requirements.</p>

How to Apply

Detailed descriptions of funding opportunities, evaluation criteria, and submission requirements can be found in the specific Program Announcements. The Program Announcements are available electronically for downloading from the [Grants.gov](#) [4] website, the [CDMRP](#) [5] website and the electronic Biomedical Research Application Portal ([eBRAP](#) [6]).

All CDMRP funding opportunities, both recently and previously released, are available on the [CDMRP website](#) [7].

For more information on types of funding opportunities offered and application strategies review the CDMRP webinar series: https://cdmrp.army.mil/pubs/Webinars/webinar_series [8].

Submission is a two-step process requiring: 1) a pre-application submission, and 2) for those who are invited, a full application submission. Pre-applications do not need to be submitted to the Office of Research, only full applications. Please select "Angela Vuk" when asked for the Business Official name on your Pre-application.

Pre-applications must be submitted through [eBRAP](#) [6] and full applications must be submitted through [Grants.gov](#) [4]. Both require pre-registration by the PI. Refer to the General Application Instructions, Section II.A. for registration and submission requirements for eBRAP and

Grants.gov.

eBRAP is a multifunctional web-based system that allows PIs to submit their pre-applications electronically through a secure connection, to view and edit the content of their pre-applications and full applications, to receive communications from the CDMRP, and to submit documentation during award negotiations and period of performance. A key feature of eBRAP is the ability of an organization's representatives and PIs to view and modify the Grants.gov application submissions associated with them. eBRAP will validate Grants.gov application files against the specific Program Announcement/Funding Opportunity requirements and discrepancies will be noted in an email to the PI and in the Full Application Files tab in eBRAP. It is the applicant's responsibility to review all application components for accuracy as well as ensure proper ordering as specified in this Program Announcement/Funding Opportunity. Please note that Grants.gov validation of your full application may take up to 72 hours and this must be taken into account when working towards the DoD external deadline. No extensions are granted if the application is still in the validation process.

For detailed information on the submission process, refer to Section II.D. of the Program Announcement/Funding Opportunity.

For Questions, please contact

Office of Research

Angela Vuk, Senior Grants and Contracts Specialist

Research Services Office

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Alert Classifications **Category:**

Funding Opportunities and Sponsor News

Disciplines:

Health and Life Sciences

Information and Communications Technology

Physical Sciences and Engineering

Source

URL: <https://www-research.uoguelph.ca/research/alerts/content/us-department-defense-fiscal-year-2020-reconstructive-transplant-research-program>

Links

[1] <https://cdmrp.army.mil/funding/pa/FY20-RTRP-IIIRA.pdf>

[2] <https://cdmrp.army.mil/prcrp/default>

[3] <https://www.uoguelph.ca/research/>

[4] <http://www.grants.gov/>

[5] <https://cdmrp.army.mil/funding/prgdefault>

[6] <https://ebrap.org/>

[7] <https://cdmrp.army.mil/>

[8] https://cdmrp.army.mil/pubs/Webinars/webinar_series

[9] <mailto:avuk@uoguelph.ca>

