

**Subject:** Cancer funding opportunities-new RFPs including DoD Breast CA RFPs

**Date:** Wednesday, March 28, 2018 at 9:10:01 AM Pacific Daylight Time

**From:** medschoolfac on behalf of Jeanne Heschele

**To:** medschoolfac

Stanford faculty and SMART,

**Cancer funding opportunities- new RFPs just published:**

*Highlights:*

- Reminder-Limited program
  - The V Foundation for Cancer Research Translational Award \$600K (Internal SCI deadline: **April 2**)
- New RFPs
  - Rivkin Center for Ovarian Cancer Bridge Funding Awards \$30K (**May 10** & Oct. 15)
  - The Brain Tumor Funder's Collaborative (BTFC)-Immunotherapy for Primary Human Brain Tumors \$750K (Pre-proposal **May 11**)
  - Lung Cancer Research Foundation-Research Grant Program \$150K (**July 2**)
- DoD Breast Cancer Research Program \*just published\*
  - Era of Hope Scholar Award \$2.5M (pre-app/LOI: **May 16**)
  - Innovator Award (associate professor and above) \$5M (pre-app: **May 15**)
  - Breakthrough Levels 1 and 2 \$375K- \$1M (pre-app/LOI: **May 16**)
  - Breakthrough Levels 3 and 4 \$2.5M-\$10M (pre-app: **May 15**)
  - Distinguished Investigator Award \$3M (pre-app: **May 15**)
  - Breakthrough Fellowship Award \$300K (pre-app/LOI: **May 16**)
- Stanford resources
  - Institutional representative contact information: RMG & OSR
  - Reminder-RMG and OSR Internal proposal deadline ("complete by date") policies
  - Foundation relations: Medical Center Development and Lucile Packard Foundation for Children's Health
  - Stanford Research Development Office (SRDO), School of Medicine
  - Stanford Office of Faculty Development and Diversity (OFDD), School of Medicine
  - School of Engineering Research Development Assistance (SoE junior faculty)
- Proposal central-helpful application tips

RMG Funding Information Resources home page:

<http://med.stanford.edu/rmg/funding/>

**Reminder- limited program:**

**The V Foundation for Cancer Research  
Translational Award**

Only *one* applicant is permitted

Limited \$600,000 funding opportunity

**Eligibility:** Stanford **faculty with UTL, MCL, and NTLR appointments.**

This Award supports research teams to conduct translational cancer research in any cancer area.

Internal Stanford Cancer Institute deadline: **Monday, April 2, 2018, 5 p.m.**

Internal submission guidelines (one page summary required):

<http://med.stanford.edu/rmg/funding/vfoundationtrans.html>

**New RFPs**

*Reminder-see other RFPs in the "cancer funding opportunity" email sent on March 13th.*

**Rivkin Center for Ovarian Cancer  
Bridge Funding Awards**

\$30,000 for 6 months

**Eligibility:** for faculty who have submitted an R01 or R21 proposal to the NIH or an original proposal to the DoD pertaining to ovarian cancer and who have not received, but were close to a fundable score.

Institutional representative (RPM/RMG or CGO/OSR) deadline: May 3, 2018 and Oct. 7, 2018

Full proposal deadlines: **May 10, 2018** and **Oct. 15, 2018** via proposal central

Guidelines:

<https://www.rivkin.org/research/apply/>

### **The Brain Tumor Funder's Collaborative (BTFC):**

American Brain Tumor Association, Brain Tumour Foundation of Canada, James McDonnell Foundation, Pediatric Brain Tumor Foundation, The Sontag Foundation

Request for Proposals: **Immunotherapy for Primary Human Brain Tumors**

**Amount of funding:** maximum of \$250,000 per year x 3 yrs. The BTFC has accelerating progress as its goal and intends for it's funds to be used to move the field forward in the near term.

**Purpose:** Requesting proposals on the role of neuro-immune system in the origin and progression of the immune responses in primary human brain tumors with the hope of developing immunotherapies for treatment of these tumors in patients.

The initial response to the RFP requires pre-proposals describing studies on the complex roles of immune responses in the context of primary brain tumors in **pediatric and/or adult** human patients.

**Eligibility:** Stanford **faculty with PI eligibility** and **CE faculty** (with an approved CE faculty PI waiver)

No citizenship restriction, but research must take place in a U.S. institution.

**Not eligible:** the sponsor requires that the PI be a full-time faculty member. Therefore, Instructors, Clinical Instructors, and Academic staff-researchers are not eligible because Stanford does not consider those appointments to be faculty-level or independent positions.

Pre-proposals (required) deadline: **May 11, 2018, 5 p.m. CDT**

*If invited to submit a full proposal notify your RPM asap:*

Institutional representative (RPM/RMG or CGO/OSR) deadline: July 6, 2018

Full proposals (by invitation only) deadline: **July 13, 2018**

Guidelines:

<http://www.braintumorfunders.org/2018rfp.htm>

### **Lung Cancer Research Foundation**

#### **LCRF Scientific Grant Program**

Amount of funding: up to \$150,000 over a period of two years (\$75K/yr)

This RFP calls for basic, translational, and clinical research proposals that are focused on the prevention, diagnosis, treatment and cure of lung cancer.

#### **Eligibility:**

-Young and mid-career investigators (**Assist. & Assoc. prof.** with PI eligibility and **CE Assist. & Assoc. Prof.** (with an approved PI waiver) with **less than 10 years experience** since initial faculty appointment

**-Graduate students\*, Postdoctoral and clinical fellows\***

-Non-tenure track researchers, staff scientists, and clinicians (any number years of experience): **Instructors\*, Clinical Instructors\***, and **Academic staff-researchers\***

Note: Senior investigators with more than 10 years' experience are typically not eligible for funding and are encouraged to mentor a junior team member

No citizenship requirement

Institutional representative (RPM/RMG or CGO/OSR) deadline: June 25, 2018

Full proposals deadline: **July 2, 2018**

Guidelines:

<https://www.lungcancerresearchfoundation.org/research/funding-opportunities>

**\*Institutional representative for all PIs:** your Research Process Manager (RPM/ RMG dept. assignment [webpage >>](#))

### **DoD Congressionally Directed Medical Research Program**

#### **Breast Cancer Research Program**

*Because Congress recently approved an omnibus spending bill, funds have been appropriated for various DoD CDMRP programs.*

*I will prepare and distribute email announcements when the numerous research program RFPs are published in April and May.*

*The following RFPs have also been posted to this [RMG webpage >>](#).*

### **Breast Cancer Research Program**

#### **Era of Hope Scholar Award**

Amount of funding: Maximum of **\$2.5 million** direct costs plus indirects over 4 years

**Stanford eligibility clarification:** The guidelines indicate "applicants must be an '*independent* investigator' **within 6 years** of his/her last training position (e.g., postdoctoral fellowship; medical residency; clinical fellowship)", therefore, only Stanford **assist. prof. with PI eligibility** (UTL, MCL, NTLR appts) and **CE assist. prof.** (with an approved [CE faculty PI waiver request >>](#) obtained through their RPM 1-2 weeks prior to the pre-application/letter of intent submission) who are within 6 years of their last training position are eligible.

No citizenship restriction.

**Not eligible:** Instructors, Clinical Instructors, Postdoctoral Fellows, Clinical Fellows, Academic staff-researchers (i.e., research associates) are not eligible because Stanford does not consider them to be independent or faculty-level positions)

**Timeline:**

Pre-application/letter of intent (required) deadline: **May 16, 2018 5 p.m.** ET via <https://ebrap.org/>  
Institutional representative (RPM/RMG or CGO/OSR) complete by date: May 23, 2018  
Full proposal: **May 30, 2018**, 11:59 p.m. ET via grantsgov  
Guidelines:  
<http://cdmrp.army.mil/funding/bcrp.shtml>

### **Breast Cancer Research Program Innovator Award**

Supports visionary individuals who have demonstrated exceptional creativity, innovative work, and paradigm-shifting **leadership in any field** including, but not limited to, breast cancer. This will provide these individuals with the funding and freedom to pursue their most novel, visionary, high-risk ideas that could accelerate progress to ending breast cancer.  
Amount of funding: Maximum of **\$5 million** direct costs plus indirects over **4** years  
**Eligibility:** PIs must be at or above the level of **Associate Professors** (with PI eligibility)  
No citizenship restriction.

#### **Timeline:**

Pre-application (required) deadline: **May 15, 2018**, 5 p.m. ET via <https://ebrap.org/>  
*If invited in June to submit a full proposal alert your RPM asap:*  
Institutional representative (RPM/RMG) complete by date: August 7, 2018  
Full proposal (by invitation only): **August 14, 2018**, 11:59 p.m. ET via grantsgov  
Guidelines:  
<http://cdmrp.army.mil/funding/bcrp.shtml>

### **Breast Cancer Research Program Breakthrough Levels 1 and 2**

The intent of the Breakthrough Award is to support promising research that has high potential to lead to or make breakthroughs in breast cancer.

#### **Eligibility:**

Stanford **faculty with PI eligibility** (UTL, MCL, NTLR appts) and **CE faculty** (with an approved [CE faculty waiver request >>](#) obtained through their RPM at least 1 week prior to the pre-application/letter of intent) **can be the PI or a Partnering PI**.  
(Note: Instructors and postdocs cannot be partnering PIs.)

**Instructors\*** and **Senior Postdoctoral Fellows\*** [who do not meet the eligibility requirements of the new "Breakthrough Fellowship Award" (see below) may be considered] are eligible. [**\*Instructors** and **Senior Postdoctoral fellows** must submit and obtain approval for a [Career Development PI waiver request >>](#) through their RPMs in RMG at least 1 week prior to submitting a pre-application/letter of intent.]

No citizenship restriction.

**Not eligible:** Clinical Instructors, and academic staff-research (i.e., research associates) are not eligible (per confirmation in previous years by Dr. Greenberg & Dr. Arvin).

Amount of funding and funding level descriptions:

#### **Funding level 1:**

*Funding level 1:* maximum of **\$375,000** direct costs plus indirects over **3** years

*Funding level 1 with Partnering PI Option:* combined for the two PIs: maximum of **\$600,000** direct costs plus indirects over **3** years

Description: Innovative, high-risk/high-reward research that is in the earliest stages of idea development. Research with potential to yield new avenues of investigation. Proof of concept. No preliminary data required.

#### **Funding level 2:**

*Funding level 2:* maximum of **\$750,000** direct costs plus indirects over **3** years.

*Funding level 2 with Partnering PI Option:* combined for the two PIs: maximum of **\$1 million** direct costs plus indirects over **3** years

Research that is already supported by preliminary data and has potential to make significant advancements toward clinical translation.

#### **Timeline:**

Pre-application/letter of intent (required) deadline: **May 16, 2018**, 5 p.m. ET via <https://ebrap.org/>  
Institutional representative (RPM/RMG or CGO/OSR) complete by date: May 23, 2018  
Full proposal: **May 30, 2018**, 11:59 p.m. ET via grantsgov  
Guidelines:  
<http://cdmrp.army.mil/funding/bcrp.shtml>

### **Breast Cancer Research Program Breakthrough Levels 3 and 4**

The intent of the Breakthrough Award is to support promising research that has high potential to lead to or make breakthroughs in breast cancer.

**Stanford eligibility clarification:** *independent* investigators- **faculty with PI eligibility** (UTL, MCL, NTLR appts) and **CE faculty** (with an approved [CE faculty waiver request >>](#) obtained through their RPM at 1 weeks prior to the pre-application) **can be the PI or a Partnering PI**.

No citizenship restriction.

**\*Not eligible:** Instructors, Clinical Instructors, Academic staff-research (i.e., research associates) and postdocs are not eligible for this RFP because Stanford does not consider them to be faculty-level or independent positions.

Amount of funding and level descriptions:

**Funding level 3:**

*Funding level 3:* maximum of **\$2.5 million** direct costs plus indirects over **4** years.

*Funding level 3 with partnering PI option:* maximum of **\$4 million** direct costs plus indirects over **4** years.

Advanced translational studies that have potential for near-term clinical investigation. Small-scale clinical trials may apply.

**Funding Level 4:**

Single PI and Partnering PI option: maximum of **\$10 million** direct costs plus indirects over **4** years.

Large-scale projects that will transform and revolutionize the clinical management and/or prevention of breast cancer. Near-term clinical impact is expected. PIs are expected to have experience in successfully leading large-scale projects.

**Timeline:**

Pre-application (required) deadline: **May 15, 2018**, 5 p.m. ET via <https://ebrap.org/>

*If invited in June to submit a full proposal please alert your RPM asap:*

Institutional representative (RPM/RMG or OSR) complete by date: August 7, 2018

Full proposal (by invitation only): **August 14, 2018**, 11:59 p.m. ET via grantsgov

Guidelines:

<http://cdmrp.armymil/funding/bcrp.shtml>

**Breast Cancer Research Program**

**Distinguished Investigator Award**

Amount of funding: Maximum of **\$3 million** direct costs plus indirects over **4** years

**Eligibility:** must be at the level of **Assistant Professor and above** (with PI eligibility-(UTL, MCL, NTLR appts), **CE assistant professor** and above (with an approved [CE faculty waiver request >>](#) obtained through their RPM at least 1 week prior to the pre-application submission) who are more than 6 years beyond their last mentored positions.

This award enables established **visionary leaders from any field** to pursue innovative ideas that could accelerate progress toward ending breast cancer research. The PI is expected to **have a renowned reputation as a researcher** who has made groundbreaking contributions to advancing his/her field. The PI must propose research that is a **fundamental shift** from his/her track record of research and addresses one or more of the BCRP overarching challenge(s). Experience in breast cancer research is not required, but the applications must focus on breast cancer.

No citizenship restriction.

**Not eligible:** Instructors, Clinical Instructors, academic staff-research (i.e., research associates) because Stanford does not consider those positions to be independent or faculty-level appointments

**Timeline:**

Pre-application (required) deadline: **May 15, 2018**, 5 p.m. ET via <https://ebrap.org/>

*If invited in June to submit a full proposal please alert your RPM asap:*

Institutional representative (RPM/RMG) complete by date: August 7, 2018

Full proposal (by invitation only): **August 14, 2018**, 11:59 p.m. ET via grantsgov

Guidelines:

<http://cdmrp.army.mil/funding/bcrp.shtml>

**Breast Cancer Research Program**

**Breakthrough Fellowship Award**

Amount of funding: Maximum of **\$300,000** direct costs plus indirects over **3** years

This supports **recent doctoral or medical graduates** in pursuit of innovative, high-impact breast cancer research during their postdoctoral fellowship and allows them to obtain the necessary experience for an independent career at the forefront of breast cancer research. Those individuals should be exceptionally talented researchers who have demonstrated that they are the **“best and brightest”** of their peers.

**Eligibility:**

**PI:** As of the application deadline (May 30, 2018), all eligible PIs must have:

-Successfully completed the requirements for a doctoral and/or medical degree AND

-Been in the laboratory or clinical research setting in which the proposed research is to be performed for no more than 2 years as a postdoctoral researcher, AND

-a total of **less than 4 years’ experience** in a postdoctoral fellowship or mentored clinical research training program (excludes any clinical residency or fellowship training)

**Mentor:** the mentor (or co-mentor, if applicable) must possess the appropriate expertise and experience in breast cancer (see the guidelines)

NOTE: **Senior Postdoctoral Fellows** who do not meet the eligibility criteria can apply for the Breakthrough Award Funding Levels 1 and 2 Award (see above)

**Timeline:**

Pre-application/letter of intent (required) deadline: **May 16, 2018**, 5 p.m. ET via <https://ebrap.org/>

Institutional representative (RPM/RMG\*) complete by date: May 23, 2018

Full proposal: **May 30, 2018**, 11:59 p.m. ET via grantsgov

Guidelines:

<http://cdmrp.army.mil/funding/bcrp.shtml>

**\*Institutional representatives:** applicants must submit a Career Development PI waiver request >> asap through their Research Process Manager ([RPM in RMG >>](#)). Please alert your RPM asap about your intent to submit a proposal so he/she can begin to build your budget so that it is completed at least 10 days prior to the sponsor's deadline.

## Stanford resources

### **Institutional representatives and Internal Proposal Deadline Policies (RMG & OSR)**

[You are encouraged](#) to alert your RPM 3-4 weeks prior to any sponsor's deadline so that your budget can be completed no later than 10 days prior to the sponsor's deadline.

RPM dept. assignment [webpage >>](#)

\*\*SoM-RMG internal proposal deadline policy: [webpage >>](#)

**PIs in Other Schools:** Office of Sponsored Research (OSR) internal deadline policy, FAQs, and Contract Officer pre-award department assignments: [DoResearch webpage >>](#)

### **Foundation Relations: MCD and LPFCH**

The Corporate and Foundation Relations team in the **Medical Center Development office** is available to assist **School of Medicine faculty** with a review and editing of your proposal. This office facilitates mutually beneficial relationships between faculty and private and philanthropic organizations. Please contact Joy Morimoto at 650-736-9749, [joym@stanford.edu](mailto:joym@stanford.edu), or Kimberly Myers Hewlett at 650-497-3832, [myers@stanford.edu](mailto:myers@stanford.edu) for assistance.

For assistance with proposals in **children's health research**, please contact Ann Rose [ann.rose@lpfch.org](mailto:ann.rose@lpfch.org) 650-497-8444 or Jasan Zimmerman at [Jasan.Zimmerman@LPFCH.ORG](mailto:Jasan.Zimmerman@LPFCH.ORG) 650-736-2927 in Foundation Relations at Lucile Packard Foundation for Children's Health.

### **Stanford Research Development Office (SRDO), School of Medicine**

The SRDO is an additional and optional resource for School of Medicine faculty applying for grants. Its priorities for grants include large center or program project grants, grants on topics aligned with the Dean's initiatives, and junior faculty, i.e., assistant professors, applying for their first major research grants, such as NIH R01 and similar grants. SRDO's services will include identification of funding opportunities, editing of proposals, project management and assembly of large proposals, interfacing with sponsors and university central offices, and promoting collaborations. The contacts are Michael K. Helms, PhD, MBA ([mkhelms@stanford.edu](mailto:mkhelms@stanford.edu), 650-723-4526), Director of SRDO, and Sandra Holden, PhD ([srholden@stanford.edu](mailto:srholden@stanford.edu), 650-724-5345), Grant Development Officer.

**New website:** <http://med.stanford.edu/srdo.html>

### **The Office of Faculty Development and Diversity (OFDD)-School of Medicine**

The Office of Faculty Development and Diversity (OFDD) is a unique resource for **School of Medicine faculty** applying for grants. Its priorities include junior faculty, i.e., instructors and assistant professors, applying for their first major research grants, such as the NIH career development K awards, R01 and similar grants. In addition to workshops on grantsmanship and transition to independence, OFDD services include individual mentorship and one-on-one advising designed to edit proposals, define, develop and elucidate scientific questions related to these efforts, establish project management parameters and facilitate and improve manuscript writing. More information on these services can be found on the OFDD website at: <http://med.stanford.edu/facultydiversity/faculty-development> or by contacting OFDD directly at: [facultydevelopment\\_som@stanford.edu](mailto:facultydevelopment_som@stanford.edu)

### **School of Engineering Research Development Assistance (SoE junior faculty) \*update\***

Rachel Elizabeth Sparks, Ph.D., SoE Research Proposal Editor, helps SoE junior faculty craft competitive proposal narratives by providing comprehensive research development services. Rachel's services include assistance in identifying and addressing funder priorities, guiding proposal project management (individual and team), and editing draft and final narratives. Rachel can be reached at [rachel.sparks@stanford.edu](mailto:rachel.sparks@stanford.edu). For additional information see [this webpage >>](#). (SUNET ID required for access.)

## Proposal Central application submission: helpful hints

### **IMPORTANT:**

#### **SoM PIs: How to delegate the authority to submit your proposal to the RPM\*.**

In order for RPMs to review and submit grants through Proposal Central, the PI has to go to the section of the application titled "Enable Other Users to Access this Proposal." The PI should scroll to the bottom of the page, enter the RPM's email address, then give the RPM "administrative" permission. The "administrative" permission allows the RPM to view, edit and submit the application. If the RPM is not given "administrative" permission, the RPM will not be able to access the submit button.

\*For PIs in other schools- substitute your OSR contract officer's name/email where RPM appears.

**Special Note: Selecting the Institution's Name**

**School of Medicine PIs:** select item #6 (following the "MDA clinic" listing) when they search for Stanford University. This one has our Porter Drive address.

**PIs in other schools:** Select "the Board of Trustees of the Leland Stanford Junior University" which will display the OSR address.

**Selecting a signing official:** the "Stanford University" profile will include the list of RPMs. If "the Board of Trustees of the Leland Stanford Junior University" is selected, this profile will show the OSR signing officials.