INVITATION TO APPLY: TRANSLATIONAL RESEARCH GRANT PROGRAM

I am pleased to issue this invitation to your institution to participate in The V Foundation 2015 Translational Research Grant Program application cycle. The details are as follows.

**Description:** The Translational Research Grant Program supports research teams to conduct translational cancer research to bring laboratory discoveries to the patient bedside. The total amount of the grant is $600,000 awarded in three annual installments of $200,000, each.

*Only qualified, nominated applicants may apply.* Cancer Center Directors will nominate the applicant(s) to apply from their institution. Each invited cancer center director may nominate one principle investigator to lead a research team. Each PI may invite other researchers to work as collaborators on the research team.

**RESEARCH FOCUS AREA:**
All areas of cancer research are encouraged. For the 2015 Translational Program, The V Foundation has a special interest in supporting cancer research investigating cancers that are more prevalent or aggressive in specific ethnic populations (eg. African Americans, Hispanic). Cancers in which ethnic and racial disparities have previously been shown include: lung and bronchus, colon and rectum, breast, prostate, uterine, cervix, stomach and liver. A limited number of Translational Grants will be awarded in this area.

**APPLICATION PROCESS: NEW THIS YEAR:**
We will only review applications submitted through a new on-line application portal. We expect the portal to be live the first week of March. Applicants can prepare their application off-line and then copy and upload files to the grant application when the portal is live. We will contact your applicant before the portal goes live in March with log-in instructions.

**STEP ONE:** *(Internal selection process at Stanford)*

Directors or the research institution or cancer center must identify the internal candidate who will be nominated as PI for the research team. The PI is responsible for submitting the application. Through the on-line portal, the PI can invite other members of the research team to assist in submitting the application.

The Director’s office must email grants@jimmyv.org with the name and email address of your nominated applicant who will be the PI on the research team and be responsible for submitting the application. This notification email from the cancer center director or research institution head is a preliminary step to identify qualified users of the on-line application system. Grants@jimmyv.org must
receive your email regarding your nominated applicants no later than February 23, 2015 to allow time to grant portal access by March 2. The applicant information we receive from you will be used to issue log on instructions for the applicant.

Once we have received the name and email address of your PI applicant, we will email them log in credentials and application instructions to use The V Foundation for Cancer Research Applicant Portal.

**STEP TWO: Full application (for applicant selected to represent Stanford)**

Applicants can use the following information to prepare their applications off-line, then they can log on to the portal when it goes live (ETA: first week of March). Once the portal is live, applicants will be able to cut and paste Word documents and upload files to supplement their application.

**Please share these instructions with your applicant(s).** Your applicant should be prepared to provide the following in the on-line application when the portal is live:

1. Information about applicant and team members and the tax ID of the applicant’s non-profit institution.

2. Be able to upload a Letter of nomination from the Cancer Center Director or other Research Institution head.

3. The applicant’s proposal must include the following sections:

   - **Background and Hypothesis.** (Please describe the hypothesis you are testing or research goals and provide any background information that provides the basis for your research project; 500 words)

   - **Specific Aims 1-3 with Methods** (Please list your specific aims (up to 3) and provide an explanation of methods, including your plan for statistical analysis for EACH specific aim. Describe the statistical and data analysis plan, as appropriate, for the research proposed, especially if project includes: translational experiments involving animals and/or humans, data mining, drug screening or high-throughput experiments. Keep in mind that reviewers will also be evaluating whether the research team includes the expertise needed to accomplish the work, including expertise in biostatistics/bioinformatics, if appropriate; 2100 word limit)

   - **Timeline and Milestones** (Please create a table with a timeline (dates) and expected milestones. Include both milestones that are operational in nature (such as IRB approval, letters of collaboration, and antibody production) and also milestones in the form of expected outputs (step wise
discoveries) for each year of the project.)

- **Collaborations** (Collaborations, if applicable. Please describe any inter- or intra-institutional collaborations for this project; 350 word limit)

- **Budget** for two years (template will be available on-line)

- **Other Grant Support for Project** (Please list any other current grant support for this project (organization, amount). If none, write none; 200 word limit)

- **Labeled figures to accompany text** (for upload).

- **Publication references** (for upload)

- **Lay Summary for public use** (Please provide a lay summary for public use that explains the research and why your research is important. You may use the same lay summary as was requested in the advocate section, if applicable. This summary may be made public on The V Foundation website or other public venues. If you are awarded a grant, your lay summary will also be uploaded to a database at the Health Research Alliance, which is visible to other funding organizations within the Health Research Alliance. Your lay summary may also be shared with The V Foundation Board or donors. Please do not include information you do not wish to be made public; 250 word limit)

- **Co-Investigator(s) name(s), title(s) and qualifications.** Provide a CV for each Co-PI (for upload).

In order to submit an application, applicant must agree to:

- Agree to our Public Access Policy; **Note, if you do NOT agree to this policy, you will not be able to submit your application.**
- Seek and receive IRB approval before enrolling human subjects
- Seek and receive IACUC approval if your project will use animals

Our Translational Research grant applicants who receive favorable Scientific and Statistical Reviews will be eligible for further review by our Advocate Reviewers.

Be prepared to answer these Advocate Questions for your submission. All V Scholar applicants are required to answer these questions. Each section has a 250 word limit:

1. **Lay Summary** for Advocate: Explain in language that an intelligent, non-scientist could understand, "What is the purpose of your research project?"
2. **Pathway for Realizing the benefit:** Provide a clear description of the steps required to reach the stated end benefits of the research.

3. **Communication Plan:** How will you communicate your scientific findings to a public audience?

4. **Potential for Application of Findings:** Explain how the research will be applied in the real world (over the short, medium or long term), what barriers you need to address to be successful and how you propose to address them?

5. **Equity:** Justify the selection of the study sample and explain why you have included or excluded particular groups who could potentially benefit from its outcomes. If relevant, outline how the proposal addresses an under-studied group and/or a group with a high burden of illness.

6. **Advocate Involvement:** If applicable, outline how relevant advocate groups have been involved in the development of the research proposal and plan for ongoing advocate involvement in the research. Explain how this/these consumer(s) are qualified to be involved.

Applicants will be able to log in and save drafts of their work so that they do not need to have the entire application complete before they log in for the first time. **We highly recommend that applicants do not wait** until the final two weeks before the application due date to login for the first time and begin working with the new portal. Be sure to allow sufficient time to overcome technical issues in case you require technical support or other assistance with the portal. **Applications will only be accepted through the portal and no extensions to the application deadline will be granted.**

**Your research proposal will be due by 5:00 PM EST on May 1, 2015 via the on-line portal.**

Based on our review committee’s recommendations, we will identify applications that merit funding and will identify a funding line for initial grant awards and possibly a waitlist for additional grant awards based on additional funds becoming available before the end of our fiscal year on September 30, 2015. Applicants will be notified regarding funding decisions beginning in August/September 2015.

The first grant payment will be made in the Fall of 2015, contingent upon receipt of the executed grant agreement and other components of the award package. Please contact Carole Wegner, PhD, VP, Research and Grants Administration, at grants@jimmyv.org if you have any questions about the grants process.
Sincerely,

[Signature]

Chief Executive Officer
The V Foundation for Cancer Research