UCSF May Submit 2 Applications one Translational or V Scholar nominee plus one All-Star nominee

Internal Deadline: NOON, Friday, April 18th

PLEASE FORWARD THIS ANNOUNCEMENT TO ALL APPROPRIATE FACULTY AND RESEARCH ADMINISTRATORS

WHAT: V Foundation Pediatric Cancer Research Grants (https://www.v.org/)

PURPOSE:

• Translational Award:

Translational research is a key component of the research continuum that advances basic laboratory discoveries towards clinical use, ultimately improving human health. This Translational grant is restricted to pediatric cancer research in the preclinical or translational space with a focus on bench-to-bedside strategies. Research on ANY pediatric cancer type can be funded. Applicants may propose cancer research that moves a novel strategy from the laboratory into a human clinical trial or uses specimens from a clinical trial to test hypotheses or to develop biomarkers or mechanisms. The research must apply in a direct way to human beings within 3 years from the end of the grant. If biomarker research is undertaken, a validation set or independent clinical trial is essential. A plan for biomarker validation, if applicable, must be included in any proposal. The endpoint of the project should be the planning or initiation of a new clinical trial or conducting an investigator-initiated trial with laboratory correlates that test hypotheses. Research areas not included in this scope are epidemiology, behavioral science, and health services research.

• Scholar Award:

This V Scholar grant is restricted to pediatric cancer research that is exploratory or translational in focus. Research on ANY pediatric cancer type will be funded. This award supports tenure-track faculty early in their cancer research career by funding projects that are either laboratory-based fundamental research or translational research. Emphasis for this grant mechanism is on supporting exceptional early career investigators at the Assistant Professor stage to be better positioned to leverage large R01 or similar sustaining grants. Research areas not included in this scope are epidemiology, behavioral science, and health services research.

• All-Star Award:

- This All-Star grant is a reinvestment in the most exceptional prior V Foundation grantees and their most innovative ideas. This grant provides funding for high-risk, high-reward, transformative projects that will have a significant impact on our understanding and/or treatment of cancer. Please note it is not required that the previously funded grant was focused on pediatric research nor do the previously funded grant and the newly proposed project need to be linked.
- This All-Star grant is restricted to pediatric cancer research and research on ANY
 pediatric cancer type can be funded. The scope of research includes
 basic/exploratory research, translational, preclinical, and clinical research. Regardless
 of project type (i.e.: basic vs translational), nominees must propose innovative,
 nonincremental research that has the potential to radically move the needle in our

understanding of cancer or clinical practice. Research areas not included in this scope are epidemiology, behavioral science, and health services research.

ELIGIBILITY:

• Translational Award:

 Hold a full-time faculty appointment at the Assistant Professor or Assistant Professorequivalent level or above. Non-promotable, adjunct, affiliated, temporary, part-time or acting faculty positions are not eligible for Principal Investigator nomination.

Scholar Award:

- By the nomination due date, Scholar Award applicants must:
 - Be either a US Citizen or a permanent legal resident in the US.
 - Possess at least 2 years post-doctoral (MD or PhD) fellowship training. For MDs, a minimum of one year is acceptable if only one year is required for their specialty.
 - Hold a tenure-track faculty position as an assistant professor at their cancer research institution. Adjunct, affiliated, temporary, part-time or acting faculty are not eligible. Clinical scientists are eligible if the research institution can demonstrate that it will fully support the research applicant (e.g., dedicated lab space, committed research time, start-up funds).
 - Have been appointed to their first full-time Assistant Professor position within the last 5 years, and not yet been promoted to Associate Professor.
- o By the nomination due date, Scholar Award applicants **must NOT**:
 - Be a previous or current V Foundation V Scholar awardee.
 - Have accepted or received notification of an R01 award.
 - Have accepted or received award notification of any peer-reviewed, non-mentored single grant that totals or exceeds \$750K in total direct funding at ANY point in their professional career.
 - Have accepted or received award notification of any peer-reviewed, non-mentored funding that exceeds \$1M in aggregated total direct funding at ANY point in their professional career.

All-Star Award:

- Hold a full-time faculty appointment at the Assistant Professor or Assistant Professorequivalent level or above. Non-promotable, adjunct, affiliated, temporary, part-time or acting faculty positions are not eligible for Principal Investigator nomination.
- Must have previously been awarded a V Foundation research grant as the lead PI and must meet at least ONE of the following criteria by the nomination deadline:
 - Have a completed V Foundation research grant or 2
 - Be in the final year of an active V Foundation grant (received final payment and on track to finish by grant end date).
- o Must have been the lead PI on the V Foundation research grant from start to finish.
- Must have all financial and progress reports up to date.
- Must not have a current V Foundation All-Star grant.
- Must not have only received V Foundation non-research/Mission grant(s).

BUDGET AND PROJECT PERIOD:

• Translational Award:

Award Budget: \$200,000 total costs per year

- 10% indirect costs (not to exceed \$80,000 within the award) are allowed.
- Project Period: 4 years

Scholar Award:

- Award Budget: \$200,000 direct costs per year
 - Only direct costs of the research are supported by this award.
- Project Period: 3 years

All-Star Award:

- Award Budget: \$200,000 direct costs per year
 - Only direct costs of the research are supported by this award.
- Project Period: 5 years

NUMBER OF APPLICATIONS UCSF MAY SUBMIT: 2

DUE DATES:

- Internal: NOON, Friday, April 18th
- PIs submit directly to the LSP; RMS does not get involved unless and until you are nominated.
- Sponsor Nomination Deadline: Wednesday, May 07, 2025
- Sponsor Application Deadline: Thursday, June 05, 2025

Submit the following in ONE PDF file by NOON, Friday, April 18, to: limitedsubmissions@ucsf.edu

- 1. Limited Submission Pre-proposal Cover Sheet with signatures (form attached to email)
- 2. Project Summary (1-pg. max, excluding references)
- NIH Bio-sketch (5-pg. max., including publications) (https://grants.nih.gov/grants/forms/biosketch.htm)

To qualify for UCSF Limited Submission Program opportunities, applicants must have a paid UCSF appointment either at the time of application or anticipated by the time of award.

The LSP is a selection process, not an award process. As the LSP is under significant time constraints, all reviewer feedback is optional. We encourage you to seek other avenues for proposal feedback.

For information on all current LSOs, please visit: http://rdo.ucsf.edu/limited-submission-program-lsp

Sent by Amanda Yu on behalf of the Research Development Office (RDO), Limited Submission Program (LSP).