

Distinguished Researchers Grant Cycle 6 Request for Proposals

Andy Hill Cancer Research Endowment

Created in 2015, the Andy Hill Cancer Research Endowment (CARE) Fund enables Washington State to match up to \$10 million annually to fund cancer research initiatives. The CARE Fund is built on a public-private partnership model and incentivizes additional investment by requiring private or other non-state resources to match state funds. With the establishment of the CARE Fund, the state is making a commitment to enrich the cancer research ecosystem with sustained investment to promote cancer research, aimed at improving the quality of life of the people of Washington.

Distinguished Researchers Program Overview

Cancer research breakthroughs occur through the work of talented and well-resourced scientists. The Distinguished Researchers Program aims to bolster cancer research in Washington by providing matching funds to Washington organizations, institutions, and companies to recruit best-in-class talent to Washington State from around the globe and support newly recruited researchers to lead advances in cancer research. Top scientists move the research economy forward, creating laboratory and other jobs, raising awareness of cancer research, and bringing additional research funding into the state.

The Distinguished Researchers Program will match, dollar for dollar, commitments by Washington research companies, organizations, universities, and research institutions, up to \$500,000 per researcher, to add value to recruitment/start-up packages that bring early-career and established cancer researchers to Washington to conduct leading research in cancer, including healthcare and prevention. Applicant organizations must apply under one of two tracks, early-career investigator (i.e., no more than 10 years since terminal degree in biomedical science was conferred) or established investigator.

Program Objectives

The objectives of the CARE Fund and the primary review criteria by which applications will be evaluated are to:

- Optimize the use of public funds by giving priority to research utilizing the best science and technology with the greatest potential to improve health outcomes;
- Increase the value of our public investments by leveraging our state's existing cancer research facilities and talent, as well as clinical and therapeutic resources;

- Incentivize additional investment by requiring private or other non-state resources to match public funds;
- Create jobs and encourage investments that will generate new tax revenues in our state; and
- Advance the biotech, medical device, and health care information technology industries in Washington.

CARE Fund Priorities and Considerations

In addition to the CARE Fund objectives, consideration for funding may be given to Distinguished Researcher candidates that demonstrate:

- A focus on cancers that disproportionately burden populations in Washington State;
- Efforts to address cancer disparities (e.g., cancer care access, treatment outcomes, advance diversity, equity, and inclusion in the cancer research field, etc.); and
- Evidence of collaborative, cross-disciplinary, or multi-sector approach.

The CARE Board is committed to supporting researchers that aim to address disparities in cancer care access and outcomes.

The CARE Board may also take into consideration allowable grantmaking portfolio factors of the Endowment, including but not limited to, the variety in cancer research disciplines represented within Washington State, the type of cancer being studied, or geographic distribution of grantee organizations.

Eligibility Requirements

Applicant Organization

- Organizations in Washington State, including companies, universities, research institutions, local health jurisdictions, tribal governments, tribal entities, and Urban Indian Organizations are eligible to apply. Applicants must have a substantial presence in Washington, as determined by the CARE Board based on factors including, but not limited to, the following: number and type of staff in Washington; state of incorporation; location of headquarters, research, or manufacturing facilities in Washington; or any combination of such factors.
- Organizations may submit up to a maximum of three applications during the same funding cycle, but each application must be for a different candidate.
- Organizations may re-submit an application for a Distinguished Researcher candidate, provided the candidate meets the eligibility criteria for this funding cycle.
- Organizations must meet one-to-one (1:1) non-state matching fund requirement.

• Organizations must be willing to agree to all terms and conditions set forth in the CARE Fund Grant Award Agreement.

Distinguished Researcher Candidate

- All cancer-related researchers recruited to Washington State are eligible, including but not limited to, basic, translational, clinical, and population-based cancer researchers.
- Early career cancer-related researchers currently on a fellowship or post-doctoral position at a Washington-based organization are eligible for an in-state recruitment award.
- The start date of the Distinguished Researcher candidate must not be more than 180 days prior to the application deadline.
- The Distinguished Researcher candidate must devote a minimum of 50% effort to overall cancer research activities.
- Distinguished Researcher candidates that have active peer-reviewed funding and/or sponsored research agreements will be favored, irrespective of the ability to transfer such funding to Washington State.

Grant Award and Matching Fund Requirements

- Grant awards are up to \$500,000 per researcher.
- All grant awards are two years.
- The grant may be used for purposes that advance the candidate's research program (e.g., salaries, equipment, etc.), including mentoring students or junior investigators.
 Expenditures related with community service, teaching, or clinical activities beyond those required for performing the proposed research activities are not allowed.
- Applicant organizations, including commercial entities, must secure a minimum one-toone (1:1) match of requested grant amount with private contributions or other non-state of Washington sources for its recruitment/start-up package (considering all costs budgeted in the recruitment/start-up agreement).
- A minimum of 1:1 non-state match must be secured at the time of the application submission. Proof of private or other non-state matching contributions may be accomplished by providing a written, binding, enforceable agreement from the contributor that commits an equal or greater amount of non-state or private contributions to meet the CARE Fund's matching requirement, and that acknowledges that the CARE Fund grant is contingent upon this contribution.
- In the grant application budget, applicants should include all non-state match amounts committed to the Distinguished Researcher candidate, even if the total match exceeds the minimum 1:1 non-state match requirement.

Timeline and Application Process

Organizations that intend to submit a full application must submit a Letter of Intent (LOI) for each Distinguished Researcher candidate through the CARE Fund online grants management system. The Distinguished Researchers LOI can be accessed via the <u>Distinguished Researchers</u> <u>Program page</u> on the CARE Fund website (www.wacarefund.org). The LOI must be submitted by **Thursday, June 2, 2022, 5:00 p.m. (PT)**.

After the LOI is reviewed by the CARE Fund staff and/or contractors, selected applicants will be invited to submit a full application via the CARE Fund grants management system. The full Distinguished Researchers grant application will be available to applicants after they are invited. Full applications must be submitted by **Tuesday**, July 12, 2022, 5:00 p.m. (PT).

The LOI and full application prompts and questions are available below.

Award decisions for this cycle are anticipated to be made in November 2022. Applicants will be notified via email.

Timeline

Call for Proposals Announced (estimated)	May 5, 2022
Letter of Intent Deadline	June 2, 2022
Full Application Deadline	July 12, 2022
Award Decision	November 2, 2022

Application Review Process

Stage 1: Letter of Intent (LOI) Review

CARE Fund staff and/or contractors will review LOIs to assess the following:

- 1. Does the LOI contain all required elements?
- 2. Is the applicant eligible to apply under the Distinguished Researchers grant opportunity?
- 3. The potential of the Distinguished Researcher candidate and the proposed project to help meet the CARE Fund's objectives and priorities.

CARE Fund will then invite selected applicants to submit a full application. The full online application will be available to applicants after they are invited.

Stage 2: Full Application Eligibility Screening

CARE Fund staff and/or contractors will screen submitted full applications according to the following questions:

- 1. Is the applicant organization eligible to apply under this grant opportunity (per the eligibility requirements listed in the RFP)?
- 2. Is the application responsive to the Distinguished Researchers grant opportunity?
- 3. Does the proposal contain all required elements of the application?
- 4. Does the application appear to meet non-state fund matching requirements?

If all questions above are answered 'Yes,' the application will move to Stage 3: Peer Review. An application may be returned to the applicant for completion or clarification, then re-submitted, per the judgment of the CARE Fund Executive Director.

Stage 3: Peer Review

Stage 3 peer review will be conducted by the American Institute of Biological Sciences (AIBS), or a comparable organization. AIBS, or a comparable organization, will recruit a panel of independent, expert, scientific reviewers with expertise in relevant areas of cancer research. Reviewers will evaluate the merit of the applications against the review criteria listed below. The review panel will then discuss the initial review findings, taking into consideration the CARE Fund program objectives and priorities, to arrive at final scores and ratings for each application. Reviewers will summarize the review results for each application in a final review, which will include a justification of the final scoring, rating, and ranking (when applications are ranked) of applications within the cohort.

The CARE Board will be provided with the final reviews, the cohort's ranked scores (when available) and associated ratings, and a narrative summary of the review panel's funding recommendations.

Stage 4: CARE Board Assessment and Award Decision

The CARE Board will make award decisions based on the scores, rankings, and recommendations made by the independent scientific reviewers and will ensure that reviews align with the CARE Fund objectives and priorities. When deciding between applications of similar merit, the CARE Board may also consider program objectives and priorities, variety in cancer research disciplines, type of cancer being studied, as well as the geographic distribution of grantee organizations in making funding decisions. The CARE Board will act in accordance with its Conflict-of-Interest Policy as well as Chapter 42.52 RCW (Ethics in Public Service) to avoid actual, potential, or perceived conflicts of interest.

Review Criteria

Eligible proposals will be evaluated against each of the following criteria:

Criterion 1. Significance (5 points)

• Significance of the proposed research focus to address an important problem or a critical barrier to progress in the cancer field.

Criterion 2. Innovation and Merit (15 points)

- Strength of the scientific premise for the research plan.
- Potential for the innovation of the cancer research concepts, approaches, methodologies, or interventions to refine, improve, or shift current research or clinical practice paradigms.
- Degree to which the research approach and methodologies are appropriate to meet the proposed goals and objectives.
- Suitable strategy for adhering to any applicable regulations, including protection for human subjects
- Whether the milestones and timeline for completing the research activities are feasible and appropriate to meet the research aims

Criterion 3. Broader Impacts (15 points)

- Potential for longer term impacts in the field of cancer research and clinical intervention.
- Potential to improve health outcomes overall, in Washington State, and nationally, particularly among populations experiencing cancer disparities.
- Potential to increase and diversify research funding in Washington State through additional extramural funding.
- Feasibility of the plan for disseminating research progress to the public and the cancer research community.

Criterion 4. Researcher Qualifications and Applicant Organization Commitment (15 points)

- Quality and scope of the researcher's technical capability and management capacity (e.g., education, employment history, funding record, research portfolio, publication record, students trained, lab size, service, intellectual property, etc.).
- Evidence of cross-disciplinary and/or multi-sector collaborations that have potential to strengthen the research approach.
- Capacity to generate return on investment, measured by the researcher's current and completed peer-reviewed funding and/or sponsored research agreements, the creation and commercialization of intellectual property, etc. (i.e., all years, including direct and indirect costs).
- Demonstrated commitment of the applicant organization to support the researcher's success (e.g., facilities, financial support, and other aspects of the institutional research environment).

Criterion 5. Workforce Development (5 points)

- Potential to grow the life science industry in Washington State.
- Potential to stimulate employment in Washington State (e.g., new compensated positions, including post-docs, fellows, research assistants, etc.).
- Degree to which the career development plan and proposed research activities includes mentorship of students or junior investigators, including mentoring and increasing the number of scientists from underrepresented or disadvantaged backgrounds. (See the <u>National Science Foundation data</u> and the "Women, Minorities, and Persons with Disabilities in Science and Engineering" Report, as well as the <u>National Institutes of Health statement</u> on populations underrepresented in the extramural scientific workforce).

Criterion 6. Budget (Unscored)

• Whether the proposed budget is justified, cost-effective, and will support completion of the research aims

In addition to the criteria listed above, reviewers will take into consideration the CARE Fund objectives and priorities when assigning final scores and ratings to each application and ranking the applications within a cohort.

Review Scores and Ratings

The following table summarizes the review criteria and scores:

Review Criteria	Maximum Score
Significance	5
Innovation and Merit	15
Broader Impacts	15
Researcher Qualifications and Applicant Organization Commitment	15
Workforce Development	5
Total Score	55

Applications will be rated using the rating rubric shown below. The rating will concur with the total score and will reflect the overall funding recommendation.

Rating	Description of Rating	Total Score
Highly Recommended	Extremely well-organized and well-constructed application	
	demonstrating excellent scientific merit, potential for impact,	
	and potential for job creation. Distinguished Researcher	50–55
	candidate of impressive professional qualifications with high	
	potential to meet the stated program goals and objectives.	
Recommended	Well-constructed application demonstrating strong scientific	40,40
	merit, potential for impact, and potential for job creation.	40–49

	Distinguished Researcher candidate of high qualifications with	
	potential to meet the stated program goals and objectives.	
	Sufficiently constructed application demonstrating good	
Worthy of Consideration	scientific merit, potential for impact, and potential for job	
	creation, but with some weaknesses. Distinguished Researcher	30–39
	candidate with potential to meet the stated program goals and	
	objectives.	
	Application demonstrating major weaknesses that will likely	
Not	decrease the potential for scientific significance, impact, and job	0–29
Recommended	creation. Distinguished Researcher may have limited potential to	0-29
	meet the stated program goals and objectives.	

Overall Application Ranking within Cohort

Applications within each track of the cohort may be ranked numerically (1 = highest ranked) based on the (i) final score, (ii) rating, and (iii) the CARE Fund objectives and priorities for funding decisions (listed above). When applications are ranked, rankings will concur with the ratings assigned to all applications within each track of the cohort and will reflect the review panel's funding recommendations.

Intellectual Property

Grantees must report all inventions developed through CARE grant-funded activities or research projects to the CARE Fund. The CARE Fund does not intend to assert ownership of any invention that is derived from CARE funded research. However, if the grantee organization, or any subcontractor, decides not to take title and file an application for intellectual property protection, the CARE Fund would then have the option to take title. The grantee must notify the CARE Fund prior to any publication of the invention so as to allow the CARE Fund sufficient opportunity to take title and pursue or maintain intellectual property protection.

The CARE Fund does not expect to require payback of grants awarded based on income generated from sale or commercialization of any inventions resulting from CARE grant-funded activities or research. This approach is intended to minimize intellectual property-related barriers for potential applicants and encourage pursuit of transformational research. Successful projects will stimulate economic development through job creation and infusion of additional research funds to Washington. Products derived from these inventions will then be available to the public, with the expectation that it will improve health outcomes for the people of Washington and globally.

The CARE Fund must be listed as a funder in all presentations, publications, and patent applications.

Confidentiality

Information in grant LOIs and applications is received by the CARE Fund with the understanding that it shall be used or disclosed for the evaluation of applications or as required by law. The CARE Fund holds all submissions confidential in accordance with its confidentiality procedures and subject to the public disclosure laws of the state of Washington. All applicants are advised that information provided to the CARE Fund, including an applicant's proprietary and confidential information, are considered public records under Washington's Public Records Act, Chapter 42.56 RCW. Generally, public records are subject to disclosure unless an exemption to disclosure applies. Information provided to the CARE Fund may be protected from potential Public Records request disclosure to the extent provided under RCW 42.56.270(29).

The CARE Fund may make use of information contained in submissions for purposes of transparency and publicity, including, but not limited to: applicant name; applicant organization; project title; funding amount requested; and applicant profile. For unfunded applications, the CARE Fund will not publicly release the abstract or narrative of the proposed work, budget details, or any identifiers regarding co-applicant organizations, to the extent disclosure of this information might reasonably be expected to result in private loss to the applicant organizations, and as is consistent with public disclosure laws of the state of Washington. If a proposal is funded, the CARE Fund may make public additional information from the application, including, but not limited to: project abstract; funding amount; names and profiles of the distinguished researcher, principal investigator, co-investigators, or collaborating organizations.

The CARE Fund reserves the right to publicly disseminate information about a grantee's activities through public reports, its website, press releases, speaking engagements, and other public venues. To the extent allowable under Washington State law, the CARE Fund shall not publicly disclose information that has been marked as proprietary or confidential if such information has not been previously disclosed to the public, or other information to the extent that provision of such information would reasonably be expected to result in private loss to the providers of such information.

Contact Information

For questions regarding this announcement or application, please contact Peter Choi, at peter@wacarefund.org.

Distinguished Researchers Grant Cycle 6 – Letter of Intent and Full Application Prompts

Letter of Intent (Required)

Organizations that intend to submit a full application must submit a Letter of Intent (LOI) for each Distinguished Researcher candidate through the CARE Fund's online grants system. The Distinguished Researchers LOI can be accessed via the <u>Distinguished Researchers page</u> on the CARE Fund website. The LOI must be submitted by Thursday, June 2, 2022, 5:00 p.m. (PT). The online LOI form will include the following prompts. [Note: Applicants should consider protecting any potential intellectual property or confidential information before disclosing it in the LOI. Proprietary, privileged, confidential commercial, patentable ideas, trade secrets, etc. should only be included in the LOI to the extent necessary to convey an understanding of the research project proposal. *Such information should be clearly marked in the LOI materials as confidential*, *proprietary, or privileged information.*¹]

- 1. Applicant Organization Type
- 2. Applicant Organization Corporate Status
- 3. WA State OMWBE Certified Business. Is the applicant organization a Washington State certified minority-, women-, or veteran-owned business?
- 4. Does the Applicant Organization have a substantial presence in Washington State?
- 5. Will the Distinguished Researcher candidate devote a minimum of 50% effort to overall cancer research activities?
- 6. Distinguished Researcher Candidate start date or expected start date. [Note: Start date must not be more than 180 days prior to the full application deadline.]
- 7. Contact Person for the LOI
- 8. Project Name. Enter the Distinguished Researcher Candidate's Name as the project name.

The applicant may be notified of any public records request regarding their application and be given an opportunity to provide further information specifying why the information should be exempt from disclosure, and an opportunity to assert objections to disclosure and seek a protective order. The CARE Fund will determine, in its sole discretion, whether to assert RCW 42.56.270(29) or any other available public records exemption.

¹ All applicants to CARE Fund Grant Programs are advised that information provided to the CARE Fund, including an applicant's proprietary and confidential information, are considered public records under Washington's Public Records Act, Chapter 42.56 RCW. Generally, public records are subject to disclosure unless an exemption to disclosure applies. Much of the information provided to the CARE Fund may be protected from potential Public Records request disclosure to the extent provided under RCW 42.56.270(29). RCW 42.56.270(29) is an exemption in the Public Records Act that applies specifically to records provided in the context of a CARE Fund application and grant implementation. It exempts "Financial, commercial, operations, and technical and research information and data submitted to or obtained by the Andy Hill Cancer Research Endowment program in applications for, or delivery of, grants under Chapter 43.348 RCW, to the extent that such information, if revealed, would reasonably be expected to result in private loss to providers of this information." However, applicants should be aware that their information will be subject to disclosure unless this or another exemption applies.

- 9. Distinguished Researcher Candidate's Previous Institution(s)
- 10. Distinguished Researcher Candidate's Previous Faculty Advisors (for early career investigators)
- 11. Project Personnel. Provide a complete list of the personnel for the research, including faculty advisors and any independent researcher associated with the proposed research (even as a consultant or advisor). For each person, include their name, project role, and organization. [Note: This list will be used to avoid potential conflicts of interest in identifying the peer review panel. Personnel listed in the full application but that are not included in the LOI may result in a delay in application review.]
- 12. Project Performance Site(s)
- 13. Research Plan Title
- 14. Research Plan Summary (2000 characters or less)
- 15. Research Plan Key Words (200 characters or less)

CARE Fund staff will approve or disapprove the applicant's LOI. Approved applicants will be invited to submit a full application through the CARE Fund's online grants system.

Full Application (Required, After Invitation)

Applicants must submit a full application through the CARE Fund's online grants system. The Distinguished Researchers grant application will be available to applicants after their LOI has been approved by the CARE Fund. The full application must be submitted by Tuesday, July 12, 2022, 5:00 p.m. (PT). The online application form will include the prompts and questions listed below. [Note: Applicants should consider protecting any potential intellectual property or confidential information before disclosing it in the application. Proprietary, privileged, confidential commercial, patentable ideas, trade secrets, etc. should only be included in the application to the extent necessary to convey an understanding of the research project proposal. *Such information should be clearly marked in the application materials as confidential, proprietary, or privileged information.*²]

Please respond to the following prompts and questions in the online application. (Application uploads should follow NIH font, line spacing, paper size, and margin guidelines. <u>https://grants.nih.gov/grants/how-to-apply-application-guide/format-and-write/format-attachments.htm#font</u>)

- 1. Applicant Organization Type
- 2. Application Organization Corporate Status
- 3. WA State OMWBE Certified. Is the applicant organization a Washington State certified minority-, women-, or veteran-owned business?
- 4. Does the Applicant Organization have a substantial presence in Washington State?
- 5. Will the Distinguished Researcher Candidate devote a minimum of 50% effort to overall cancer research activities?
- 6. Distinguished Researcher Candidate start date or expected start date. [Note: Start date must not be more than 180 days prior to the application deadline.]

The applicant may be notified of any public records request regarding their application and be given an opportunity to provide further information specifying why the information should be exempt from disclosure, and an opportunity to assert objections to disclosure and seek a protective order. The CARE Fund will determine, in its sole discretion, whether to assert RCW 42.56.270(29) or any other available public records exemption.

² All applicants to CARE Fund Grant Programs are advised that information provided to the CARE Fund, including an applicant's proprietary and confidential information, are considered public records under Washington's Public Records Act, Chapter 42.56 RCW. Generally, public records are subject to disclosure unless an exemption to disclosure applies. Much of the information provided to the CARE Fund may be protected from potential Public Records request disclosure to the extent provided under RCW 42.56.270(29). RCW 42.56.270(29) is an exemption in the Public Records Act that applies specifically to records provided in the context of a CARE Fund application and grant implementation. It exempts "Financial, commercial, operations, and technical and research information and data submitted to or obtained by the Andy Hill Cancer Research Endowment program in applications for, or delivery of, grants under Chapter 43.348 RCW, to the extent that such information, if revealed, would reasonably be expected to result in private loss to providers of this information." However, applicants should be aware that their information will be subject to disclosure unless this or another exemption applies.

- 7. Contact Person for the Application
- 8. Project Name. Enter the Distinguished Researcher Candidate's Name as the project name.
- 9. The Distinguished Researcher Application Track.
 - a. Early Career Investigator (i.e., no more than 10 years since terminal degree in biomedical science was conferred.)
 - b. Established Investigator
- 10. Is proprietary/privileged information included in this application? [Note: Applicants should consider protecting any potential intellectual property or confidential information before disclosing it in the application. Proprietary, privileged, confidential commercial, patentable ideas, trade secrets, etc. should only be included in the application to the extent necessary to convey an understanding of the research project proposal. *Such information should be clearly marked in the application materials as confidential, proprietary, or privileged information*.]
- 11. Research Plan Summary. Provide a layperson summary of the Distinguished Researcher candidate's research plan. Describe in lay terms the overall goal of the research, the type(s) of cancer to be studied, the potential significance of the results, and how the results will impact the cancer research field in diagnosis, prevention, or treatment of cancer, including cancer disparities. [Note: The information provided in this section may be made publicly available. Do not include proprietary information in the Research Plan Summary.] (2000 characters or less)
- 12. Application Budget. Complete and upload the CARE Fund Grant Application Detailed Budget Form. The detailed budget should include the total costs for the recruitment and support of the Distinguished Researcher for each year of the 2-year grant period. The budget should include all costs and support by all sources of funding, including the requested CARE Fund grant, non-state match funds, and funds from any other sources. The budget form is available on the <u>Distinguished Researchers Program page</u> on the CARE Fund website.
 - Andy Hill CARE Grant Funds
 - Non-State Match Funds Secured (must be equal to or greater than amount requested from CARE)
 - All Other Funds (including funds from Washington State sources)
- 13. Budget Justification. Provide a budget justification for the two-year grant period, including use of the CARE Fund grant award, non-state match funds, and all other funds in the budget that will support the researcher. (Upload, Limit 4 pages)
- 14. Applicant Organization's rationale for requesting CARE Fund grant. Describe how the recruitment and support of the Distinguished Researcher candidate and the candidate's research align with CARE Fund's objectives and priorities, including addressing cancer disparities, improving cancer care access and outcomes, and advancing diversity, equity, and inclusion in cancer research. Describe the organization's resource commitments to recruit and support the Distinguished Researcher candidate, including salary, non-financial support

of the candidate and their research plan, and all other agreements between the institution and the candidate. (Upload, Limit 3 pages)

- 15. Proof and/or Commitment of matching (non-state of Washington) funds. (Upload) If the nonstate matching funds exceeds the minimum one-to-one (1:1) requirement, specify the amount of matching funds that will be used during the 2-year grant period and the amount of matching funds that will be used after the grant period. Non-state matching funds must be used at least one-to-one to CARE grant funds during the grant period. [Note: Proof or commitment of non-state or private contributions may be accomplished by providing a written, binding, enforceable agreement from the contributor that commits an equal or greater amount of non-state or private contributions to meet the CARE Fund's 1:1 matching requirement. The applicant is encouraged to include the total non-state or private contribution commitments to be used for the recruitment and support of the Distinguished Researcher candidate beyond the minimum 1:1 match. The document must include a definitive statement that a non-state or private contribution is committed, including the amount, AND acknowledge that the CARE Fund grant award is contingent upon this contribution.]
- 16. Distinguished Researcher Candidate's Qualifications. The qualifications should include education, dissertation title (if applicable), employment history, research projects, bibliography/publications, and grants and contracts (include funders; dates; amounts of funding (direct and total); and applicant researcher's role). (Upload, Limit 8 pages)
- 17. Statement of the Distinguished Researcher candidate's most significant research contributions. (Upload, Limit 1 page)
- 18. Description of the Distinguished Researcher Candidate's past and current collaborations and/or multi-disciplinary research efforts. (Upload, Limit 1 page)
- 19. Distinguished Researcher Candidate's Research Plan. The research plan should include, for example: the major research questions or themes to be pursued and the rationale for selecting them; how the research addresses cancer disparities (if applicable); the challenges that the researcher anticipates in the course of the projects and approaches to overcoming them; collaborations which may need to be developed in the course of realizing the plan; anticipated long-term impacts in cancer research and clinical interventions, including cancer disparities; a broad publications plan; and, an outline of the funding plan. The research plan should also include the candidate's broad plan for research to be pursued beyond the two-year grant period. (Upload, Limit 10 pages)
- 20. Human Subjects. Does the research plan include the use of human subjects?
 - a. If yes, Institutional Review Board (IRB) approval status.
 - b. IRB Approval Date
 - c. Human Subjects Assurance Number

- d. Human Subjects Assurance. If human subjects are involved, provide sufficient information to demonstrate to reviewers that the IRB designation/approval status of human subject involvement is appropriate. (2500 characters or less)
- 21. Milestones and Timeline. For each year of the Research Plan, provide specific milestones and the timeline for achieving them. For specific instructions, review the Distinguished Researchers Grant Milestones-Timeline Guidance document available on the <u>Distinguished</u> <u>Researchers Program page</u> on the CARE Fund website. (Upload, Limit 3 pages)
- 22. Distinguished Researcher Candidate's Five-Year Career Development Plan. The career plan should include, for example: plans to enhance scholarship, teaching, and service, professional skills development, mentoring activities, etc. (Upload, Limit 2 pages)
- 23. Current Grant Award(s) and/or Sponsored Research Agreement(s) cover pages. [Note: The information submitted should include the type of grant, grant number, and budget, demonstrating proof of current peer-reviewed funding and/or sponsored research agreements obtained by the researcher. For all grants that will be <u>transferred to the host</u> <u>institution in Washington State</u>, please also include details regarding grant-funded personnel and type of jobs (e.g., post-docs, fellows, research assistants, lab techs, etc.).] (Upload. Combine all documents as a single file with a cover page that lists the Awards and Agreements.)
- 24. Estimated New Jobs. Enter the number of compensated full time equivalent (FTE) positions that will be created or moved to Washington because of the Distinguished Researcher candidate's recruitment. Any new compensated positions (e.g., post-docs, fellows, research assistants, lab techs, etc.) should be included. (Do not include the researcher candidate in this total.)
- 25. Summary of Estimated New Jobs. Provide a summary of the types of new jobs that will be created or transferred (as reported above) to Washington because of the Distinguished Researcher candidate's recruitment. (2500 characters or less)
- 26. Will the Distinguished Researcher candidate interact with end-users (as defined by the researcher) of their research before, during, or after the proposed project?
 - a. Check all that apply
 - i. Before project commencement
 - ii. During the project
 - iii. After project completion
 - b. If yes to any of the above, please describe. (1500 characters or less)
- 27. Additional Supporting Documents (Optional). Letters of Support and other documents to strengthen the application may be attached. Combine all documents as a single file with a cover page that lists the contents of the Supporting Documents attachment. (Upload, Limit 5 documents, 10 total pages, not including cover page)