

CANCER PREVENTION & RESEARCH INSTITUTE OF TEXAS

REQUEST FOR APPLICATIONS

RFA R-26.2-CFSA

Core Facility Support Awards – Competitive Renewal

Please also refer to the Instructions for Applicants document, which will be posted on August 5, 2025.

Applications for this award mechanism are subject to institutional limits.

Applicants are advised to consult with their institution's Office of Research and

Sponsored Programs (or equivalent).

Application Receipt Opening Date: September 9, 2025 **Application Receipt Closing Date:** December 2, 2025

FY2026

Fiscal Year Award Period September 1, 2025-August 31, 2026

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RFA VERSION HISTORY

08/5/25 RFA release

1. BRIEF DESCRIPTION OF RFA

This is a competitive renewal application for current awards scheduled to term on August 31, 2025, or August 31, 2026. Due to the highly competitive nature of this Request for Applications (RFA) and available funding, the Cancer Prevention and Research Institute of Texas (CPRIT) is limiting the number of applications that an institution may submit under this RFA to 1 single application. Academic institutions and health science centers that are components of the same university are only eligible to submit a single application.

- CPRIT's maximum total funding request under this RFA is \$2,000,000 in total costs for a period of 5 years.
- CPRIT only allows 1 opportunity to submit an active award renewal application in response to this RFA. (refer to section 7 of this RFA).
- The CFSA must be led by 1 Principal Investigator (PI); multi-PIs (MIs) are not allowed.
- By submitting a competitive renewal application, applicants agree that if their award is currently in a No Cost Extension period or scheduled to term on August 31, 2026, the initial award must be early terminated, no exceptions.

2. ABOUT CPRIT

The State of Texas has established CPRIT, which may issue up to \$6 billion in general obligation bonds to fund grants for cancerresearch and prevention.

CPRIT is charged by the Texas Legislature to do the following:

- Create and expedite innovation in the area of cancer research and in enhancing the potential for a medical or scientific breakthrough in the prevention of or cures for cancer.
- Attract, create, or expand research capabilities of public or private institutions of higher education and other public or private entities that will promote a substantial increase in cancer research and in the creation of high-quality new jobs in the State of Texas.
- Develop and implement the Texas Cancer Plan.

2.1. Academic Research Program Priorities

The Texas Legislature has charged the CPRIT Oversight Committee with establishing program priorities on an annual basis. These priorities are intended to provide transparency to how the Oversight Committee directs the orientation of the agency's funding portfolio.

Established Principles:

- Scientific excellence and impact on cancer
- Increasing the life sciences infrastructure in all regions of the state
- Reducing cancer disparities

The program priorities for academic research adopted by the Oversight Committee include funding projects that address the following:

- Recruitment of outstanding cancer researchers to Texas
- Investment in core facilities
- A broad range of innovative, investigator-initiated research projects
- Implementation research to accelerate the adoption and deployment of evidence-based prevention, early detection, or risk assessment approaches, and interventions
- Computational oncology and analytic methods
- Childhood cancer and adolescent cancers
- Hepatocellular cancer
- Expanding access to innovative clinical trials
- Cancer survivorship research to enhance the health and well-being of cancer survivors and caregivers.

3. RATIONALE

CFSAs seek to facilitate the development or improvement of core facilities that will provide valuable services to support and enhance scientifically meritorious cancer research projects. A user group of Texas-based investigators must be identified, each of whom have funded cancer research projects that will make use of the requested facility. This requirement is not intended to exclude early career-stage investigators who have not yet secured peer-reviewed grant support.

Successful applicants should be working in a research environment capable of supporting potentially high-impact cancer studies.

CPRIT is particularly interested in supporting core facilities that provide services to cancer investigators from multiple Texas institutions, in particular Texas Regional Excellence in Cancer (TREC)-eligible institutions (see *IFA* for list of institutions) and support research that address CPRIT program priorities.

4. RESEARCH OBJECTIVES

CPRIT will foster cancer research in Texas by providing financial support for a wide variety of projects relevant to cancer research. This RFA solicits applications from institutions to establish or enhance core facilities (laboratory, clinical, population-based, or computer-based) that will directly support cancer research programs to advance knowledge of the causes, prevention, and/or treatment of cancer or improve quality of life for patients with, and survivors of, cancer.

CPRIT expects outcomes of supported activities to directly and indirectly benefit subsequent cancer research efforts, cancer public health policy, or the continuum of cancer care—from prevention to survivorship. To fulfill this vision, applications may address any topic or issue related to cancer biology, causation, prevention, detection or screening, treatment, cure, quality of life, or survivorship. This award provides cancer researchers access to appropriate research infrastructure, instrumentation, and technical expertise necessary to achieve their research objectives.

Funds may be requested to enhance or expand the capabilities of an existing facility that will directly support and impact cancer research programs at the institution and in the region. **CPRIT** will look with special favor on applications that propose a facility that will serve cancer researchers at multiple Texas research institutions, in particular, TREC-eligible institutions (see *IFA* for list of institutions).

5. FUNDING INFORMATION

The maximum duration for this award mechanism is 5 years. Applicants may request up to a maximum of \$2,000,000 in total costs.

Allowable expenses include the cost of instruments (must be expended in the first 2 years), installation and/or necessary renovation expenses in the first year (installation/renovation expenses not to exceed 10% of the total first-year request), and maintenance/service contracts. Note that maintenance/service agreements must not extend past the award period if seeking reimbursement from CPRIT.

Installation/renovation expenses can be requested in the first year only. Equipment must be purchased within the first 2 years. However, CPRIT understands the ongoing evolution of technology/ equipment over the award project period and will consider, with <u>prior approval</u> and strong justification, to allow funds to be expended on improved technology/equipment in later years of the award, in alignment with the approved scope of work, and sustainability plans. Note this will be monitored by CPRIT.

Applicants may request salary support and fringe benefits for the facility director, facility manager, data analysts, and technical staff. Travel to scientific/technical meetings or collaborating institutions is also an allowable expense for these individuals. Note all international travel must receive prior approval by CPRIT. *All of these costs and expenses must be prorated for direct use in cancer research efforts if the core facility also serves non-cancer-related researchers*. Also allowable are funds to support the use of the facility by qualified cancer research investigators for relevant projects (research supplies and services, clinical research costs, etc). Institutions must describe and justify the process to be used to disburse funds to support use of the facility by cancer investigators. Finally, some fraction of available funds may be used by the facility director for development of new or improved approaches to technical challenges.

State law limits the amount of award funding that may be spent on indirect costs to no more than 5% of the <u>total</u> award amount.

6. ELIGIBILITY

• The PI must be the director of the facility and must have a doctoral degree, including MD, PhD, DDS, DMD, DrPH, DO, DVM, or equivalent, and must reside in Texas during the time the research that is the subject of the grant award is conducted.

- The PI must also hold a faculty position, preferably at the level of associate or full professor or the equivalent.
- The PI must commit a minimum of 10% level of effort throughout the entire award period.
- This award and core facility must be directed by the PI. MIs are not permitted.
- Collaborations are permitted and encouraged, and collaborators may or may not reside in Texas. However, collaborators who do not reside in Texas are not eligible to receive CPRIT funds. Collaborators should have specific and well-defined roles. Subcontracting and collaborating organizations may include public, not-for-profit, and for-profit entities. Such entities may be located outside of the State of Texas, but non-Texas-based organizations are not eligible to receive CPRIT funds. In no event shall equipment purchased under this award leave the State of Texas.
- An institution may submit only 1 renewal application under this RFA during this
 funding cycle. An exception will be made for institutions submitting renewal
 applications for core facilities that support research totally directed toward
 childhood and adolescent cancer or population science; in this case, institutions may
 submit 1 childhood and adolescent cancer application or 1 population science
 application and the renewal application which should be in another area of cancer
 research.
- Only one component of a university system may submit an application on behalf of that
 system for consideration under this RFA. University system components include
 academic institutions, health science centers, agencies, and services identified in the
 General Appropriations Act, Article III. Detailed definitions of Texas university systems
 and their components can be found in the Texas Education Code, Chapters 65-109A.
- Support for only 1 facility may be requested per application. Applications that propose to provide services to researchers at multiple institutions are permitted and encouraged.
- The coherence of the facility and the ability of the PI to oversee all of the facility's operations will be critical components of the review process. Since support is requested for an existing facility, applicants must provide details on how CPRIT support will enhance its capabilities and improve access for cancer investigators rather than simply replace ongoing institutional support.

- An individual may serve as a PI or MI on no more than 3 active Academic Research grants. Recruitment grants and research training awards do not count toward the 3-grant maximum; however, CPRIT considers project leaders on a MIRA award equivalent to a PI. For the purpose of calculating the number of active grants, CPRIT will consider the number of active grants at the time of the award contract effective date (for this cycle expected to be 6/1/2026).
- An applicant is eligible to receive a grant award only if the applicant certifies that the applicant institution or organization, including the PI, any senior member or key personnel listed on the grant application, or any officer or director of the grant applicant's institution or organization (or any person related to 1 or more of these individuals within the second degree of consanguinity or affinity), has not made and will not make a contribution to CPRIT or to any foundation specifically created to benefit CPRIT.
- An applicant is not eligible to receive a CPRIT grant award if the applicant PI, any senior member or key personnel listed on the grant application, or any officer or director of the grant applicant's organization or institution is related to a CPRIT Oversight Committee member.
- The applicant must report whether the applicant institution or organization, the PI, or other individuals who contribute to the execution of the proposed project in a substantive, measurable way, whether or not those individuals are slated to receive salary or compensation under the grant award, are currently ineligible to receive federal grant funds because of scientific misconduct or fraud or have had a grant terminated for cause within 5 years prior to the submission date of the grant application.
- CPRIT grants will be awarded by contract to successful applicants. Certain contractual requirements are mandated by Texas law or by administrative rules. Although applicants need not demonstrate the ability to comply with these contractual requirements at the time the application is submitted, applicants should make themselves aware of these standards before submitting a grant application. Significant issues addressed by the CPRIT contract are listed in section 11 and section 12. All statutory provisions and relevant administrative rules can be found at www.cprit.texas.gov.

7. RENEWAL POLICY

CPRIT only allows 1 opportunity to submit an active award renewal application in response to this RFA. Funding for renewal applications is capped at \$2,000,000 as the core facility has matured over the initial 5 years and is expected to be partially funded by substantial chargebacks and institutional commitment.

Renewal applications must demonstrate a compelling justification for continued CPRIT support of the facility that is based upon the scientific impact of current and continued CPRIT support as well as a strong plan delineating how the services provided will be developed further to advance cancer research. Quality and cost efficiency of the services alone are not sufficient justifications for continued CPRIT support. Renewal applications will be expected to demonstrate an exceptional record of impact on cancer research as measured by the following:

- Utilization (number of PIs utilizing facility; number of institutions served)
- Publications that cite CPRIT support
- New peer-reviewed grant awards supported
- Clinical trials supported
- Patents supported

The applicant should time the submission of the renewal application so that the new contract execution date for the grant award comes after the contract expiration date of the initial CPRIT award; note that any funding overlap between the initial and renewal application is not allowed. In the event that a renewal application is funded prior to the expiration date of the current CPRIT award, an early termination of the current award is required.

8. RESPONDING TO THIS RFA

8.1. Application Submission Guidelines

Applications must be submitted via the CPRIT Application Receipt System (CARS) (https://CPRITGrants.org). Only applications submitted through this portal will be considered eligible for evaluation. The applicant is eligible solely for the grant mechanism specified by the RFA under which the grant application was submitted. The PI must create a useraccount in the system to start and submit an application. Furthermore, the Authorized Signing Official (ASO; a

person authorized to sign and submit the application for the organization) and the Grants Contract/Office of Sponsored Projects Official (the individual who will manage the grant contract if an award is made) also must create a user account in CARS.

Applications will be accepted beginning on September 9, 2025, at 7 AM central time and must be submitted by 4 PM central time on December 2, 2025. Submission of an application is considered an acceptance of the terms and conditions of the RFA.

8.1.1. Submission Deadline Extension

The submission deadline may be extended upon a showing of extenuating circumstances. A request for a deadline extension based on the need to complete multiple CPRIT or other grants applications will be denied. All requests for extension of the submission deadline must be submitted via email to the CPRIT Helpdesk within 24 hours of the submission deadline. Submission deadline extensions, including the reason for the extension, will be documented as part of the grant review process records. Please note that deadline extension requests are very rarely approved.

8.2. Application Components

Applicants are advised to follow all instructions to ensure accurate and complete submission of all components of the application. Please refer to the *IFA* document for details. <u>Submissions that are missing 1 or more components or do not meet the eligibility requirements listed in section 6 will be administratively rejected without review.</u>

8.2.1. Abstract and Significance (5,000 characters)

For the purpose of this competitive renewal RFA, the abstract must state the impact of the existing CPRIT-funded resource, document why continued CPRIT support is justified, and delineate how the resource will be developed further to advance cancer research. Clearly describe the Core components, and provide an outline of the overall goals of representative research projects that will be supported, and an overview of institutional infrastructure and commitment. Provide the specific aims of the application. Clearly address how the renewal of the Core Facility, if successful, will have a major impact on cancer.

Note: It is the responsibility of the applicant to capture CPRIT's attention primarily with the Abstract and Significance statement alone. Therefore, applicants are advised to prepare this

section wisely. Applicants should not waste this valuable space by stating obvious facts (eg, that cancer is a significant problem, that better diagnostic and therapeutic approaches are needed urgently, or that the type of cancer of interest to the PI is important, vexing, or deadly).

8.2.2. Layperson's Summary (2,000 characters)

Provide a layperson's summary of the proposed work. Describe, in simple, nontechnical terms, the overall goals of the proposed work, the type(s) of cancer addressed, the services provided and the potential significance of the results, and the impact of the work on advancing the field of cancer research, early diagnosis, prevention, or treatment. The information provided in this summary will be made publicly available by CPRIT, particularly if the application is recommended for funding.

Do not include any proprietary information in the layperson's summary. The layperson's summary will also be used by advocate reviewers (section 9.1) in evaluating the significance and impact of the proposed work.

8.2.3. Specific Aims and Subaims

List specific aims and subaims for each year of the project. At least 1 specific aim and 1 subaim are required. These specific aims and subaims will also be used during the submission and evaluation of progress reports and assessment of the project's success if the award is made. Up to 5 specific aims and 5 subaims per specific aim may be entered. At least 1 sub aim is required per aim.

8.2.4. Timeline (1 page)

Provide an outline of anticipated major milestones to be tracked. Timelines will be reviewed for reasonableness, and adherence to timelines will be a criterion for continued support of successful applications. If the application is approved for funding, this section will be included in the award contract. Applicants are advised not to include information that they consider confidential or proprietary when preparing this section. A sample timeline can be found under <u>Current Funding</u> Opportunities for Academic Research in CARS.

8.2.5. Institutional Support (2 pages)

Each application must be accompanied by a strong letter of institutional support from the president or provost or equivalent indicating and detailing the commitment to the program and certifying that this is the sole application submitted by this institution in response to this RFA. Furthermore, the letter should indicate any support of the facility for activities not related to cancer research. The letter should address the institutional oversight ensuring that the facility will be operated in a superior fashion and discuss how this will be ascertained. A compelling justification for continued CPRIT support of the resource must be provided. The institutional commitment should be clearly documented in the form of a letter signed by the applicant institution's president, provost, or appropriate dean and include the amount and sources of salary support and all additional financial support that will be available to the core facility through the course of the CPRIT award.

Note that a federal indirect cost rate credit cannot be used to demonstrate an institutional commitment to the core facility.

8.2.6. Renewal Summary (2 pages not including Renewal Tables)

Note that CPRIT only allows 1 opportunity to submit an active award renewal application in response to this RFA. Funding for renewal applications is capped at \$2,000,000 as the core facility has matured over the initial 5 years, and it is expected that the core will be partially funded by substantial chargebacks and institutional commitment.

Applicants preparing a renewal proposal of a CPRIT-funded core facility must describe and demonstrate that exceptional progress has been made on the current funded award and demonstrate a compelling justification for continued CPRIT support of the facility that is based upon the scientific impact of continued CPRIT support and the innovation and impact of the proposed evolution of the facility. Quality and cost efficiency of the services alone are not sufficient justifications for continued CPRIT support.

Using the CFSA Renewal Tables Template provided for Academic Research in CARS, list the number of users utilizing the facility and the institutions served (Table 1), the peer-reviewed grants resulting from facility support (Table 2), publications (published and in press) citing utilization of the facility (Table 3), clinical trials utilizing the facility (Table 4), and patents filed

or granted that have resulted from work supported by the facility (Table 5) for the prior grant funding period.

The following 5 tables displayed below are required. **Note that the utilization parameters and table formats should follow the instructions for completing the CPRIT annual progress report.** Refer to the Table templates in the document located in *Current Funding Opportunities* for Academic Research in CARS.

Table 1: Utilization of the facility. In Table 1, list the total number of users that have utilized the facility by PI's institution.

Table 1: Utilization of the facility

Institution	# Of Users

Table 2: Additional/Follow-On Funding. Provide information about the peer-reviewed grants resulting from facility support in Table 2. Include the funding source, type of funder, grant ID, title of grant, total amount received (direct and indirect costs over the entire performance period), total project period of investment/award, a description of the funding, PI of the grant, and PI's organization.

Table 2: Additional/Follow-On Funding

Funding Source	Type of Funder	Award ID	Title of Grant	Total Amount Received(Direct and Indirect Costs for All Years)	Total Project Period of Investment/Award	Investment/ Award Description	PI	PI Organization

Table 3: Publications citing the facility. Enter publications citing utilization of the facility in Table 3. Include the following information: PubMed ID, authors, title, journal name, and publication date.

Table 3: Publications citing the facility

PubMed ID	Authors	Title	Journal	Publication Date

Table 4: Clinical trials supported by the facility. In Table 4, provide information on the clinical trials utilizing the facility. Enter clinical trial name, clinicaltrials.gov identifier, clinical research category (interventional and observational), primary purpose, primary anatomic cancer site, phase of clinical trial, clinical trial focus, clinical trial site, and number of patients enrolled.

Table 4: Clinical trials supported by the facility

Trial Name	Clinicaltrials.gov ID	Clinical Research Category	Primary Purpose*	Primary Anatomic Cancer Site	Phase	Trial Focus**	Trial Site	Total Number of Patients Accrued to Date

Table 5: Filed/granted patents resulting from research supported by the facility. In Table 5, provide information on the patents filed or granted that have resulted from work supported by the facility. Enter patent number, inventors, patent title, description, date of publication or issue, and date the patent application was filed and/or granted.

Table 5: Filed/granted patents resulting from research supported by the facility

Patent Number	Inventors	Patent Title	Description	Date of Publication or Issue	Date of Patent Filed and/or granted

8.2.7. Core Facility Plan (5 pages)

Background: Present the rationale and need for the facility, emphasizing the pressing problems in cancer research that will be addressed. Address the research community served and if researchers at other institutions will have access to the facility. Address how the proposed facility does not duplicate services provided by existing facilities. Address how the proposed facility addresses CPRIT priorities.

Instrument Details: Provide details of the equipment/instruments, if any, that will be acquired.

Technical Expertise: Describe the qualifications of the facility director and other key personnel that make them suitable to oversee the establishment and operations of the facility.

Administrative Plan:

- 1. Clearly describe the plan under which the operation, sharing, time allocation, and maintenance of the facility will be administered.
- Discuss in detail the plan for cost recovery and charge backs for core services. If a cost recovery plan is not included in the administrative plan, provide strong justification for its absence.
- 3. Discuss whether cancer researchers from other Texas academic institutions or industry scientists have access to the facility and the terms for such access.
- 4. Discuss whether funds will be allocated to support the use of the facility by qualified cancer research investigators and describe the process that will be used to disburse these funds. If available funds will be used by the facility director to develop new or improved approaches to technical challenges, discuss the process to identify and evaluate these development projects.
- 5. Discuss plans including the creation of a website link for disseminating information on the resource services, fees, and operations, particularly to external institutions and investigators.

Training Plan: Describe the plan to train users to use the facility, to educate users on applications and advances in the technology, and to evaluate the results obtained. If applicable, describe the plan to contribute to the preparation of research grant proposals.

Evaluation Plan: Describe an evaluation plan for the facility.

Sustainability: Describe in detail the plans for continuation of the core facility service at the conclusion of the CPRIT award, such as documentation of institutional support and additional award mechanisms and/or user fees.

8.2.8. Documentation That the Proposed Core Facility Does Not Duplicate Existing Services (2 pages)

In this section, provide a comprehensive list of existing cores or facilities in Texas that offer researchers access to technology and services similar to that proposed in this application. Explain

why the proposed core is not duplicative and is required to support the research of the users of the core proposed in this application.

8.2.9. Vertebrate Animals and/or Human Subjects (2 pages)

If vertebrate animals are used, provide an outline of the appropriate protocols that will be followed. If human subjects or human biological samples are used, provide a plan for recruitment of human subjects or acquisition of samples that will meet the time constraints of this award mechanism.

8.2.10. Publications/References

Provide a concise and relevant list of publications/references cited in the application.

8.2.11. Budget and Justification

Provide a compelling and clear justification of the budget, demonstrating need for the entire proposed period of support, including salaries and fringe benefits, supplies, equipment, patient care costs, animal care costs, travel to scientific/technical meetings or collaborating institutions and other expenses. The PI and related research project staff are expected to attend CPRIT's conference. CPRIT funds may be used to send up to 2 people to the conference. Meals are not reimbursable for trips that do not include an overnight stay. Applicants are advised not to interpret the maximum allowable request under this award as a suggestion that they should expand their anticipated budget to this level.

In preparing the requested budget, applicants should be aware of the following:

- Equipment having a useful life of more than 1 year and an acquisition cost of \$10,000 or more per unit **must be specifically approved by CPRIT.** An applicant does not need to seek this approval prior to submitting the application. Per Texas Grant Management Standards, as of September 1, 2024, for all CPRIT grantees, the minimum threshold for equipment purchases is \$10,000. Generally, any purchases up to \$9,999 should now be categorized as supplies.
- Texas law limits the amount of grant funds that may be spent on indirect costs to no more than 5% of the total award amount (5.263% of the direct costs). Guidance regarding indirect cost recovery can be found in CPRIT's Administrative Rules, which are available at www.cprit.texas.gov. So-called grants management and facilities fees (eg, sponsored

- programs fees; grants and contracts fees; electricity, gas, and water; custodial fees; maintenance fees) may not be requested. Applications that include such budgetary items will be administratively withdrawn.
- The maximum annual salary (also referred to as direct salary or institutional base salary) that an individual may request under a CPRIT award for FY 2026 is \$225,000; CPRIT FY 2026 is from September 1, 2025, through August 31, 2026. Salary does not include fringe benefits and/or facilities and administrative costs, also referred to as indirect costs. An individual's institutional base salary is the annual compensation that the applicant organization pays for an individual's appointment, whether that individual's time is spent on research, teaching, patient care, orother activities. Base salary excludes any income that an individual may be permitted to earn outside of his or her duties to the applicant organization. The PI must commit a minimum 10% level of effort throughout the entire award period.

8.2.12. User Group (8 pages)

Provide concise descriptions of the research projects of major users of the facility. Provide a tabular summary of all users of the requested facility. List the names of all researchers, their academic appointment and affiliation, include user grant-funded award data (project title[s]/number[s], award grant ID, award duration), a brief description of the project(s), and approximate percentage use of the facility for direct use in cancer research efforts. Discuss whether cancer researchers from other Texas academic institutions or industry scientists have access to the facility and the terms for such access. CPRIT will look with special favor on the development of core facilities that serve multi-institutions, including TREC-eligible institutions.

8.2.13. Biographical Sketches (5 pages each)

The PI should provide a biographical sketch that describes their education and training, professional experience, awards and honors, and publications relevant to cancer research.

A biographical sketch must be provided for the PI (as required by the online application receipt system). Up to **5 additional** biographical sketches for key personnel from the user group may be provided. **Each biographical sketch must <u>not</u> exceed 5 pages.** The NIH biosketch format is appropriate.

8.2.14. Current and Pending Support

State the funding source and duration of all current and pending support for all personnel who have included a biographical sketch with the application. Each Current and Pending Support document must include the corresponding Investigator's name at the top of the page. For each award listed, provide the title, a 2-line summary of the goal of the project, and, if relevant, a statement of overlap with the current application. All current and pending support of the PI must be provided. Refer to the sample current and pending support document located in *Current Funding Opportunities* for Academic Research in CARS.

8.2.15. Institutional/Collaborator Support and/or Other Certification (4 pages)

Applicants are required to provide letters of institutional support, collaborator support, and/or other certification documentation relevant to the proposed project. A maximum of 4 pages may be provided.

8.3. Formatting Instructions

Formatting guidelines for all submitted CPRIT applications are as follows:

• Language: English

• **Document Format**: PDF only

• Font Type/Size: Arial (11 point), Calibri (11 point), or Times New Roman (12 point)

• Line Spacing: Single

• Page Size: 8.5 x 11 inches

• Margins: 0.75 inch, all directions

- Color and High-Resolution Images: Images, graphs, figures, and other illustrations
 must be submitted as part of the appropriate submitted document. Applicants should
 include text to explain illustrations that may be difficult to interpret when printed in black
 and white.
- Scanning Resolution: Images and figures must be of lowest reasonable resolution that permits clarity and readability. Unnecessarily large files will NOT be accepted, especially those that include only text.
- **References:** Applicants should use a citation style that includes the full name of the article and that lists at least the first 3 authors. Official journal abbreviations may be used.

An example is included below; however, other citation styles meeting these parameters are also acceptable as long as the journal information is stated. URLs of publications referenced in the application may be included.

Smith, PT, Doe, J, White, JM, et al (2006). Elaborating on a novel mechanism for cancer progression. *Journal of Cancer Research*, 135: 45-67.

- Internet URLs: Applicants are encouraged to provide the URLs of publications referenced in the application; however, applicants should not include URLs directing reviewers to websites containing additional information about the proposed research.
- **Headers and Footers:** Headers and footers <u>should not be used</u> (unless they are part of a provided template).
- Page Numbering: <u>DO NOT</u> add page numbers in any of the submitted documents.

 These will be added automatically by the system when the application is concatenated.
- All attachments that require signatures must be filled out, printed, signed, scanned, and then uploaded in PDF format.

9. APPLICATION REVIEW

9.1. Review Process Overview

All eligible applications will be evaluated using a 2-stage peer review process: (1) Peer review and (2) prioritization of grant applications by the CPRIT Scientific Review Council (SRC). In the first stage, applications will be evaluated by an independent peer review panel consisting of scientific experts, as well as advocate reviewers, using the criteria listed below. In the second stage, applications judged to be most meritorious by the peer review panels will be evaluated and recommended for funding by the CPRIT SRC based on comparisons with applications from all of the peer review panels and programmatic priorities. Applications approved by the SRC will be forwarded to the CPRIT Program Integration Committee (PIC) for review. The PIC will consider factors including program priorities set by the Oversight Committee, portfolio balance across programs, and available funding. The CPRIT Oversight Committee will vote to approve each grant award recommendation made by the PIC. The grant award recommendations will be presented at an open meeting of the Oversight Committee and must be approved by two-thirds of the Oversight Committee members present and eligible to vote. The review process is described more fully in CPRIT's Administrative Rules, chapter 703, sections 703.6 to 703.8.

9.2. Confidentiality of Review

Each stage of application review is conducted confidentially, and all CPRIT Scientific Peer Review Panel members, SRC members, PIC members, CPRIT employees, and Oversight Committee members with access to grant application information are required to sign nondisclosure statements regarding the contents of the applications. All technological and scientific information included in the application is protected from public disclosure pursuant to Health and Safety Code §102.262(b).

Individuals directly involved with the review process operate under strict conflict-of-interest prohibitions. All CPRIT Scientific Peer Review Panel members and SRC members are non-Texas residents.

An applicant will be notified regarding the peer review panel assigned to review the grant application. Peer review panel members are listed by panel on CPRIT's website.

By submitting a grant application, the applicant agrees and understands that the only basis for reconsideration of a grant application is limited to an undisclosed conflict of interest as set forth in CPRIT's Administrative Rules, <u>Texas Administrative Code</u>, <u>Title 25</u>, <u>chapters 701 to 703</u>

Communication regarding the substance of a pending application is prohibited between the grant applicant (or someone on the grant applicant's behalf) and the following individuals: an Oversight Committee member, a PIC member, a Scientific Review Panel member, or an SRC member. Applicants should note that the CPRIT PIC comprises the CPRIT Chief Executive Officer, the Chief Scientific Officer, the Chief Prevention Officer, the Chief Product Development Officer, and the Commissioner of State Health Services. The prohibition on communication begins on the first day that grant applications for the particular grant mechanism are accepted by CPRIT and extends until the grant applicant receives notice regarding a final decision on the grant application. The prohibition on communication does not apply to the time period prior to the opening of CARS. Intentional, serious, or frequent violations of this rule may result in the disqualification of the grant application from further consideration for a grant award.

9.3. Review Criteria

Peer review of applications will be based on primary scored criteria and secondary unscored criteria, listed below. Review committees will evaluate and score each primary criterion and subsequently assign a global score that reflects an overall assessment of the application. The overall assessment will not be an average of the scores of individual criteria; rather, it will reflect the reviewers' overall impression and enthusiasm of the application. Evaluation of the scientific merit of each application is within the sole discretion of the peer reviewers.

9.3.1. Primary Criteria

Primary criteria will evaluate the scientific merit and potential impact of the proposed work contained in the application. Concerns with any of these criteria potentially indicate a major flaw. Primary criteria include the following:

Justification of Need/Value: Is the uniqueness of the facility addressed? Is the need for the facility justified? Is it necessary and appropriate for the research projects? Will the state-of-theart facility directly support and impact cancer research programs at the institution and in the region? How will the availability of the facility offer incipient research projects by investigators at various career stages the opportunity to develop? Will the facility make the user group more competitive for external funding? Will the facility provide cancer researchers from other Texas academic institutions or industry scientists access to the facility? Does the facility address CPRIT priorities?

If this is a <u>renewal application</u>, is there evidence that the facility has had an exceptional impact on the cancer research and that the renewal will provide further innovation and impact.

Quality and Significance of Research Projects Supported: Does the facility support a significant number of different, independently funded users? Are the projects at the forefront of cancer research? Are the projects of significance in reducing cancer incidence, morbidity, or mortality?

Technical Expertise: Is there sufficient technical expertise for optimal use of the facility? How well qualified is the user group to take optimal advantage of the facility and evaluate the research results for the proposed projects? How will the facility be maintained? Is there a satisfactory training plan for new users?

Administration: Is there assurance that the facility will be managed and operated in a superior fashion? To whom does the facility director report? Is that person committed to appropriate oversight (a letter of commitment should be submitted)? Is there an adequate plan for the management of the facility, including an appropriate system for charging for services and subsidy of user fees for specific cancer-related projects and individuals (especially early-stage investigators)? How will facility time be allocated among the projects? Have biosafety issues been addressed? Are there criteria and is there a mechanism for prioritization of user requests?

Institutional Commitment: Is there clear institutional commitment for support and sustainability of the facility for cancer research? Has the host institution provided an appropriate site for the facility? Is there evidence of a significant institutional commitment and/or financial plan for sustainability of the facility beyond the period of this award.

9.3.2. Secondary Criteria

Secondary criteria contribute to the global score assigned to the application. Concerns with these criteria potentially question the feasibility of the proposed project.

Secondary criteria include the following:

Are there appropriate advisory committees?

Research Environment: Does the team have the expertise and resources needed to accomplish all aspects of the project? Are the levels of effort of the key personnel appropriate? Is there evidence of institutional support for the project?

Vertebrate Animals and/or Human Subjects: If vertebrate animals and/or human biological samples are included in the proposed research, is the vertebrate animals and/or human subjects plan adequate and sufficiently detailed? Note that certification of approval by the institutional IACUC and/or IRB, as appropriate, will be required before funding can occur.

Budget: Is the budget appropriate for the proposed work?

Duration: Is the stated duration appropriate for the proposed work?

10. KEY DATES

RFA

RFA release August 5, 2025

Application

Online application opens September 9, 2025, 7 AM central time

Application due December 2, 2025, 4 PM central time

Application review March 2026

Award

Award notification May 2026

Anticipated start date June 1, 2026

11. AWARD ADMINISTRATION

Texas law requires that CPRIT grant awards be made by contract between the applicant and CPRIT. CPRIT grant awards are made to institutions or organizations, not to individuals. Award contract negotiation and execution will commence once the CPRIT Oversight Committee has approved an application for a grant award. CPRIT may require, as a condition of receiving a grant award, that the grant recipient use CPRIT's electronic Grant Management System to exchange, execute, and verify legally binding grant contract documents and grant award reports. Such use shall be in accordance with CPRIT's electronic signature policy as set forth in Texas
Administrative Code, Title 25, chapters 701 to 703.

Texas law specifies several components that must be addressed by the award contract, including needed compliance and assurance documentation, budgetary review, progress and fiscal monitoring, and terms relating to revenue sharing and intellectual property rights. These contract provisions are specified in CPRIT's Administrative Rules, which are available at www.cprit.texas.gov. Applicants are advised to review CPRIT's Administrative Rules related to contractual requirements associated with CPRIT grant awards and limitations related to the use of CPRIT grant awards as set forth in Texas Administrative Code, Title 25, chapters 701 to To 703.

Prior to disbursement of grant award funds, the grant recipient organization must demonstrate that it has adopted and enforces a tobacco-free workplace policy consistent with the requirements

set forth in CPRIT's Administrative Rules, <u>Texas Administrative Code</u>, <u>Title 25</u>, <u>chapters 701 to 703</u>.

CPRIT requires award recipients to submit an annual progress report. These reports summarize the progress made toward the research goals documented in the grant award contract and address plans for the upcoming year. In addition, fiscal reporting, human studies reporting, and vertebrate animal use reporting will be required as appropriate.

CPRIT will review annual progress reports and continuation of funding is contingent upon the timely receipt of these reports and documentation of sufficient progress toward completing project goals. Failure to provide timely and complete reports may waive reimbursement of grant award costs and may result in the termination of award contract. Forms and instructions will be made available at www.cprit.texas.gov.

12. REQUIREMENT TO DEMONSTRATE AVAILABLE FUNDS

Texas law requires that prior to disbursement of CPRIT grant funds, the award recipient must demonstrate that it has an amount of funds equal to one-half of the CPRIT funding dedicated to the research that is the subject of the award. The demonstration of available matching funds must be made at the time the award contract is executed, and annually thereafter, not when the application is submitted. Grant applicants are advised to consult CPRIT's Administrative Rules, Texas Administrative Code, Title 25, chapters 701 to 703, for specific requirements regarding demonstration of available funding.

13. CONTACT INFORMATION

13.1. Helpdesk

The Helpdesk will answer queries submitted via email within 1 business day. Helpdesk support is available for questions regarding user registration and online submission of applications as well as page limitations, formatting, and how to upload application components/subsections in the appropriate tabs of CARS. Helpdesk staff cannot answer scientific questions and/or Academic Research Program aspects of an application. Before contacting the Helpdesk, please refer to the *IFA* document, which provides a step-by-step guide on using CARS.

Hours of operation: Monday through Friday, 8 AM to 6 PM central time

Tel: 866-941-7146

Email: Help@CPRITGrants.org

13.2. Scientific and Programmatic Questions

Scientific and programmatic questions should be directed to the CPRIT Director of Academic Research. Before contacting CPRIT, please refer to the *IFA* document and contact the Helpdesk for any items related to the CARS, page limitations, formatting, etc.

Email: research@cprit.texas.gov

Website: www.cprit.texas.gov