

I. HHDC TEAM SCIENCE GRANT OVERVIEW

Team science proposals must focus on the collaborative relationship, e.g., a basic scientist and clinician, demonstrating why the scientific objectives could not be achieved without the efforts of the investigators and their respective expertise and/or disciplines. The proposal must consist of two or more investigators who can develop a broadly based, multidisciplinary research program focused on clinically relevant basic, translational, clinical, bioinformatic, epidemiological, behavioral, or community-based research programs. It is expected that the collaborative relationships will result in co-authored papers required for submission of multi-PI grants, program project grants, center grants, or other large collaborative-type grants. Each proposal submitted must consist of two or more principal investigators (PIs) with a single investigator identified as the Contact PI/Team Leader and the others as a Multiple PI (MPI).

Funding Priorities

Applications should be closely aligned with the mission of the HHDC to increase understanding about the causes and consequences of diabetes and closely related cardiometabolic conditions like obesity, liver disease, and cancer (HHDC-SCC proposals), as well as strategies for prevention or treatment of these conditions. We encourage new collaborative projects among basic scientists, clinicians, and clinical scientists. Proposals may include basic science approaches, pre-clinical models, clinical studies that enroll new participants, or analyses of existing samples and data. The goal of all HHDC funding projects should be to support the development of successful extramural grants from the NIH (e.g. NIDDK grants will be given priority), American Diabetes Association, Breakthrough T1D, etc.

Proposals that address one or more of the following themes are HHDC funding priorities:

Theme 1: Diabetes and Obesity, origins within the first 1000 days of life or changes across the lifespan. These are proposals that aim to gain basic science and clinical knowledge on the inter-relationship of obesity and diabetes during fetal development and early life, or across the lifespan. For example, we are interested in studies of the genetic, epigenetic, and environmental basis of susceptibility to developing insulin resistance, metabolic dysregulation, inflammation, macrovascular and microvascular diabetic complications, obesity, and diabetes. This includes studies of type 1, type 2, and gestational diabetes, and pre-diabetes.

Theme 2: Complications from diabetes and related metabolic disease. Proposals in this area examine how diabetes, obesity, or complications thereof result in increased morbidity and mortality. Translational research focused on basic mechanisms of disease in pre-clinical models of obesity/diabetes are acceptable.

Theme 3: Clinical Research/Public Health. We seek proposals to investigate new treatments, interventions, and technology for diabetes management, along with strategies to raise awareness, promote prevention, or improve diabetes care. Proposals that address health disparities related to diabetes, and early-stage clinical investigators are particularly encouraged.

Theme 4: Diabetes/Obesity and Cancer. Proposals in this area examine how diabetes or obesity affect the risk or treatment of cancer. Proposals may include basic and/or clinical models. Team science and novel pilot projects in this area are jointly supported by HHDC and Stephenson Cancer Center.

II. SUPPORT

Applicants may request support equal to \$100,000 for the first year. Funding can be extended for up to three years, if funds are available, based on: 1) successful achievement of identified milestones; 2) the quality of specified milestones to be met during the next year of funding; and 3) submission of a team-type grant application to an external funding agency such as the NIH, other federal agency, or the ADA, by the end of the 2nd year. Note: Those investigators requesting funds beyond \$100,000 in any one year may apply with permission of the Director of the HHDC.

III. ELIGIBILITY

All HHDC Pilot Program applicant Principal Investigators (PIs) must be affiliated with a higher education or research institution located within the state of Oklahoma. All Team Science proposals must have at least two Principal Investigators (PIs): one designated as the Contact PI/Team Lead and the other as a Multiple PI (MPI). At least one PI—either the Contact PI/Team Lead or the MPI—must be an active HHDC Member or Associate Member when the Letter of Intent is submitted. If funded, all PIs must apply for HHDC membership within 60 days of the notice of grant award. Neither the Contact PI/Team Lead nor the MPI can have an active HHDC Novel, Bridge, I2 Accelerator, or Team Science grant in the role of PI or MPI concurrent with a new Team Science proposal. The Contact PI/Team Lead and MPI(s) of the new Team Science proposal may maintain roles as Co-Investigators (Co-Is) on active HHDC-supported grants.

Priority will be given to applicants who fall into one of the following categories, in order of priority:

1. New investigator without current or past major independent research support (e.g., NIH R01, P01 or equivalent). K awardees are encouraged to apply. Applications from new investigators (within 5 years of first full academic appointment and never having received independent federal funds) are given special consideration during peer review and at the time of funding. Eligible applicants must have a faculty appointment or equivalent with a modified title such as Research Assistant Professor.

2. Established, funded investigator with no previous work in diabetes or related areas who will apply their expertise to diabetes or diabetes-related problem.

3. Established investigators in diabetes or related areas who will test the feasibility of a new or innovative idea that represents a significant departure from their funded research. Emphasis will be given to projects that initiate a new collaboration with one or more investigators active in diabetes or related research or establish a new approach or analysis that will increase the likelihood of future external funding.

HHDC Team Science Eligibility Criteria

The Contact PI/Team Lead must confirm agreement with the following eligibility criteria:

- ☐ I am affiliated with a higher education or research institution located within the state of Oklahoma.
- ☐ This proposal includes at least two Principal Investigators (PIs), with one designated as the Contact PI/Team Lead and the other as a Multiple PI (MPI).
- ☐ At least one PI on this proposal — either the Contact PI/Team Lead or the MPI — is a current Member or Associate Member of the Harold Hamm Diabetes Center (HHDC).
- ☐ Neither the Contact PI/Team Lead nor the MPI will have an active HHDC Novel, I2 Accelerator, Bridge, or Team Science grant in the role of PI/MPI concurrent with the proposed grant.

IV. APPLICATION PROCEDURES

Please note: There are two distinct application procedures — one for Year 1 proposals (new applications) and one for requests for continued support in Year 2 or Year 3 (renewal applications). Applicants are required to adhere to the guidelines corresponding to the type of application being submitted.

YEAR 1 PROPOSALS (NEW)

A. Year 1 - Letter of Intent (LOI) (NEW)

The purpose of the LOI is to provide an initial description of your proposed project so that the HHDC Grants Review Committee can determine: if the proposed project fits within the HHDC research mission; the novelty, significance, and feasibility of the proposed project; if appropriate collaborators have been identified; and the likelihood of the findings to support future external grant applications once successfully completed. Basic science/pre-clinical projects must describe the clinical-translational significance. Applicants may submit project ideas that were previously declined, but they should state how the project has been revised to overcome prior limitations. Resubmitting the same project without revisions is unlikely to be successful.

The required LOI elements for Year 1 applicants include:

1. Face Page with investigators names and contact information.
2. Project Title. (200-character limit.)
3. Personal Statement that briefly describes why the Contact PI/Team Lead and study team are well-suited for their roles in this project and the reason for the application. (No more than 250 words.)
4. Project Summary. (Layman's terms. No more than 500 words.)
5. Project Specific Aims. Be sure to include a well-constructed study question. (1 page maximum, NIH Format.)
6. Detailed Budget for Year 1. (Follow SF-424 format. Template Provided. Direct costs must equal \$100,000.)
7. Contact information for at least 3 external reviewers. Please provide the name, credentials, and email address of at least 3 external reviewers with relevant subject matter expertise.

The list should consist of people who are able to provide an unbiased, objective assessment of the proposal. However, they should not be current or former mentors, collaborators, or trainees of the PI or Co-investigators. External reviewers should be at institutions outside of Oklahoma but within the United States.

8. NIH format Biosketch(es). Include biosketches for the Contact PI/Team Lead, MPI(s), and all Key Personnel. (5 pages max per Biosketch.)

B. Year 1 - Full Application - By Invitation Only (NEW proposals)

Please note: Year 1 Full Applications are by invitation only. Notification of invitation will be sent on Friday, February 6, 2026.

A complete Year 1 full application consists of the following:

1. Face Page with investigator names and contact information.
2. Project Title. (200-character limit)
3. Project Summary. (Layman's terms. No more than 500 words)
4. Detailed Budget for Year 1. (Follow SF-424 format. Direct costs = \$100,000.)
5. Provide a detailed budget justification for Year 1 only. Follow NIH format.
If you expect to request additional years of support, **briefly** describe the budget for Years 2 and 3. This is not a place to insert a full study plan beyond Year 1. The purpose of this section is to briefly state which budget items are expected to remain similar and which will significantly vary across years. For example, some patient or animal testing activities may only be performed in Year 1, while specific sample analysis with a major budgetary impact may only be planned for Years 2 and 3. It is not necessary to describe minor variations in budget categories across years. The budget for Year 1 and plans for Years 2 and 3 should align with the project Aims and Milestones so that reviewers can understand the scope of work proposed and its feasibility. As a reminder, Year 2 and 3 funding is not guaranteed; it is contingent on demonstrating significant progress in each year, as described in the Post Award Conditions, below.
6. NIH format Biosketch(es). Include biosketches for the Contact PI/Team Lead, MPI(s), and all Key Personnel. (5 pages max per Biosketch.)
7. Resources and Environment (use current NIH format).
8. Research Plan (7-page limit for a. through d.), to include:
 - a. Specific Aims.
 - b. Background and Significance.
 - c. Preliminary Studies.
 - d. Experimental Design and Methods.
9. Literature cited.
10. If appropriate, complete sections 10a Human Subjects and 10b Animal Care Use and Plan.
As with NIH grants, it is not appropriate to use this section to add preliminary data, methods, or other information that does not fit within the Research Plan.
 - a. Human Subjects (if appropriate): Follow the NIH guidelines to describe plans for protection for human subjects; inclusion of women, minorities, and individuals across the lifespan; subject recruitment and retention; and data and safety monitoring.

- b. Animal Care and Use Plan (if appropriate): Follow the NIH guidelines to include information on the species, strain, ages, sex and number of animals to be used; justification for number and number of animals used; plan for veterinary care; plans for minimizing discomfort, distress, pain, and injury; and methods of euthanasia and reasons for selection.
- 11. Milestones (2-page limit). Provide milestones and research goals to be accomplished by the end of each year of the project. The milestones should be tangible and measurable outcomes that the proposed work is likely to produce. The first-year milestones are expected to be met, or nearly met, in order to obtain a second year of funding. While second year and third year milestones may change based upon revisions in the project, changes to the listed first-year milestones will require justification to obtain a second year of funding. There should also be a description of how this work will lead to extramural funding and the planned funding program to which proposals will be submitted. Included in this section is the required question: “What is the most important thing that you need to accomplish in this project to be able to competitively apply for external funding and when do you expect that to occur? It is expected that a team-type grant application will be submitted by the end of the second year of funding, and this should be incorporated into the milestones. Year three funding is dependent upon the submission of this team-type grant application.
- 12. Multi-PI Management Plan (1-page limit). The management structure should be designed to support the research and foster synergies, especially among multidisciplinary teams, and avoid giving any single individual final authority. Management and decision-making processes should be defined and should allow resources to be allocated and dynamically reallocated as necessary to achieve program goals. The expertise and responsibility of each project team member should be clearly described. In addition, a Contact PI/Team Leader needs to be named who is the primary contact person for submitting the proposal and for communications with the Office of the Vice President for Research and the Office of Research Administration.
- 13. Appendix Items
 - A. Optional - Letters of Support from project collaborators.
 - B. A letter from the Department Chairperson and approval from the Vice President for Research (Required only if a PI has a Temporary Faculty Appointment).
- 14. Required Signatures: Signature of Contact PI/Team Lead and ORA Official (or equivalent) are required prior to submission.

YEAR 2 AND YEAR 3 PROPOSALS (RENEWALS)

C. Year 2 and Year 3 - Statement of Intent (RENEWALS)

The purpose of the Statement of Intent is to confirm the PI’s intention to submit a full application for Year 2 or Year 3. HHDC will notify all eligible Contact PIs/Team Leaders, who will then respond to confirm their intent to apply for an additional year of funding. No additional information is required at this stage.

D. Year 2 and Year 3 - Full Application (RENEWALS)

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The purpose of the Year 2 and Year 3 renewal full application is to provide the HHDC Grant Review Committee with detailed information on milestone progress, plans for the upcoming year, and the pathway to extramural funding in order to determine eligibility for continued support.

The Year 2 and Year 3 full application proposal requirements include:

Progress Report:

1. Applicants must demonstrate that prior-year milestones have been met or are near completion (Year 2 applicants: Year 1 milestones; Year 3 applicants: Year 2 milestones). Any proposed changes must be clearly justified.
2. Specify the milestones you plan to achieve in the upcoming year(s) of funding, ensuring they are clear and measurable. While milestones for Years 2 and 3 may be revised as the project evolves, the expectation of a Year 2 team-type submission must remain. Year 2 milestones must include a plan to submit a team-type grant application to an external funding agency by the end of the second year of funding.
3. Summarize results of your project and how this will lead to extramural funding.
4. Describe plans to obtain funding (e.g., NIH, another federal agency, or the ADA).
5. List any publications and presentations resulting from your Pilot Grant research.

Upcoming Year Proposal (Year 2 or Year 3):

6. Detailed budget corresponding to the grant year for which you are applying.
7. Budget justification that corresponds to the grant year for which you are applying.
8. Updated research plan. (Max of 7 pages for items a. through d.)
 - a. Specific Aims.
 - b. Background and Significance.
 - c. Preliminary Studies.
 - d. Experimental Design and Methods.
9. Required Signatures: Signature of Contact PI/Team Lead and ORA Official (or equivalent) are required prior to submission.

V. BUDGETARY GUIDELINES

Allowable Costs

- A. The maximum budget request is \$100,000 per year for direct costs only. Each budget item should be carefully justified as necessary for the project.
- B. Domestic travel is allowed and includes travel within and between any of the 50 states of the United States and its possessions and territories and travel between the United States and Canada and within Canada.
- C. Publication fees may be included.
- D. Salary and fringe benefits may be requested for University of Oklahoma Health Campus Principal Investigator(s) up to \$25,000 in total (salary + fringe benefits = \$25,000). If the proposed project

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has multiple Principal Investigators, salary and fringe benefits may be split between the OU Health Campus Principal Investigators.

- E. The majority of the project is expected to be performed within the University of Oklahoma by OU Health Campus PI(s) and their research teams. External partners are allowed (e.g., as consultants or on a fee-for-service basis), especially if they strengthen the approach, increase feasibility, or otherwise improve the project. However, the subaward is limited to 35% of the total budget. Please note that indirect costs are not allowed on sub-awards.
- F. Salary and fringe benefits are allowed for research staff, students, postdoctoral research fellows, residents, and clinical fellows who are not PIs and/or key personnel on the grant.
- G. Graduate Research Assistants (GRAs) with committed effort on a project may include applicable tuition and insurance costs in the budget.

Program restrictions

- A. Funds may not be requested for the following:
 - 1. Clerical support, including office supplies, except those carefully justified as specifically required for research purposes.
 - 2. Office equipment or furniture, laboratory furniture, or therapeutic equipment.
 - 3. Alterations and renovations.
 - 4. Hospital per diem charges.
 - 5. Purchase of books, periodicals, or library services.
 - 6. Foreign travel (any travel outside of Canada and the United States and its territories and possessions).
 - 7. Laboratory equipment over \$5,000.
 - 8. Salary, fringe benefits, and indirect costs for non-OU Health Campus Principal Investigators, including investigators from OMRP and other non-OU Health institutions.
 - 9. Salary support for Co-Investigators with faculty appointments.
 - 10. Indirect costs.

VI. ADMINISTRATIVE REQUIREMENTS

- A. The maximum initial project period is 12 months. Support for a second or third year of the project up to \$100,000 will be considered, if funds are available, and the progress report demonstrates successful accomplishment of research goals, development of the project, and significant progress towards submission of a major grant application.
- B. Any unspent funds must be returned upon termination of the grant; carryover of funds is not permitted.
- C. HHDC may allow a no-cost extension if circumstances warrant it. All requests for a no-cost extension must be submitted to the Office of Research Administration **AT LEAST 40 CALENDAR**

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DAYS PRIOR to the end date of the grant. Exceptions will not be entertained unless there are extenuating circumstances and approval has been obtained from the Director of the HHDC. The submission to ORA must include the HHDC Contract and Budget Modification Request Form, and a final version signed by both ORA and the Contact PI/Team Lead must be provided before submission to HHDC.

- D. Re-budget requests must be submitted on the HHDC Contract and Budget Modification Request Form to the Office of the Research Administration and approved by HHDC. Any significant change in the budget (e.g., deviation of expenditures in a single category, increase or decrease by 25% or more of the total amount awarded) will require approval from the HHDC.
- E. Formatting Requirements: Font and margin specifications must be followed for the LOI and Full Application. The approved font options include two serif fonts (Palatino and Georgia) and two sans serif fonts (Arial and Helvetica). Font must be 11 points or larger. Use at least one-half inch margins (top, bottom, left, and right). Any figures or tables should use fonts and images that are large enough to read at normal print size without magnification.
- F. Approvals by Authorized Official: In accordance with OU Health Campus policy, all OU Health Campus full application applicants must submit a SoonerTrack routing form **at least three to five full business days prior to the full grant application deadline**. Applicants are expected to work with their assigned Sponsored Program Administrator (SPA) for review of the application, and to confirm the deadline for routing. Once the review is complete, the Full Application must be signed by the ORA Official before submission to HHDC. ***Please note** this requirement only applies to Full Application submissions and does not apply to the Letter of Intent.
- G. External applicants (outside of OU Health Campus) will need to use their own institution's offices for any grant processing and comply with their institution's grant application policies and procedures. Once the review is complete, the Full Application must be signed by their authorized signing official (equivalent to OU Health Campus ORA signing official) before submission to HHDC.
- H. Applicants who are selected for funding are responsible for getting the approval of the Institutional Review Board, Institutional Animal Care and Use Committee, Radiation Safety Committee and Institutional Biosafety Committee, where applicable. Applicants do not need to submit this information unless it is requested by HHDC. All protocols must be approved by the relevant review committees before funds are awarded.
- I. External Reviewer Recommendations: Provide the name, credentials, and email address of at least 3 external reviewers with relevant subject matter expertise. The list should consist of people who are able to provide an unbiased, objective assessment of the proposal. However, they should not be current or former mentors, collaborators, or trainees of the PIs or Co-Investigators. External reviewers should be at institutions outside of Oklahoma but within the United States. The HHDC Grant Review Committee may contact the suggested reviewers but will seek additional reviewers

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if there are conflicts of interest or potential reviewers are unavailable. The goal is to secure two external reviewers for each application.

- J. Letter of Intent Submission Instructions (Year 1 New Proposals Only): Submit the Letter of Intent as a single PDF to HHDCGrants@ouhsc.edu no later than **5:00 PM on Wednesday, January 14, 2026**. Complete the Year 1 Letter of Intent form provided below and submit it as a single PDF. To extract the form, go to Menu → Print, select “Print to PDF”, and save pages 12–17. Name the PDF application as follows: [Contact PI Last Name_First Name_Team Science]. To request a WORD version of the Letter of Intent form, e-mail HHDCGrants@ouhsc.edu. Failure to follow these instructions may result in your application being overlooked and not reviewed by the HHDC Grants Review Committee.
- K. Statement of Intent Submission Instructions (Year 2 and Year 3 Renewals Only): An email titled “Statement of Intent for Renewals” will be sent to all eligible Contact PIs/Team Leaders. The Contact PI/Team Leader must reply to HHDCGrants@OUHSC.edu indicating whether they intend to apply or not to apply for additional funding by **5 PM on Wednesday, January 14, 2026**.
- L. Full Application Submission Instructions: Submission timelines differ depending on whether the proposal is a Year 1 (New) Proposal or a Year 2/Year 3 (Renewal) Proposal. Please follow the guidance below:
- Year 1 (New) Proposals: Applicants invited to submit Full Application proposals will receive instructions at the time of invitation on how to submit their Full Application. If invited, Year 1 Full Applications are due to HHDC no later than **5 PM on Wednesday, March 11, 2026**.
- Year 2 and 3 (Renewal) Proposals: Eligible Year 2 and Year 3 Contact PIs will be e-mailed the application template and instructions on how to submit their Full Applications. Year 2 and Year 3 Renewal applications are due to HHDC no later than **5 PM on Friday, April 10, 2026**.

Please note all Full Applications require approval by an authorized official (refer to section IV Administrative Requirements, Letter G.)

If you have questions regarding the Full Application submission process, please contact HHDCGrants@ouhsc.edu.

VII. REVIEW CRITERIA

- A. **Year 1 Proposals (NEW proposals) - Letter of Intent Review Criteria** The purpose of the LOI is to provide an initial description of your proposed project so that the HHDC Grants Review Committee can determine: a) if the proposed project fits within the HHDC research mission; b) the novelty, significance, and feasibility of the proposed project; c) if appropriate collaborators have been identified; and d) the likelihood of the findings to support future external grant applications once successfully completed.

B. Year 1 Proposals (NEW proposals) - Full Application Review Criteria

The HHDC Grants Review Committee will solicit evaluations of each proposal from two external reviewers and one local reviewer. External reviewers will be specifically selected for each application based on their subject matter expertise. Local reviewers will be selected who are not in the same department and do not have a conflict of interest with the project PIs. Applicants are required to provide the names of at least three potential external reviewers in their LOI to help the committee efficiently secure the required evaluations. However, final selection of the external reviewers will be made by the HHDC Grants Review Committee. HHDC Grants Review Committee will use the expert reviewers' comments to complete a final evaluation and reach a funding decision.

Reviewers will evaluate the application for scientific merit according to the following criteria:

1. Feasibility and scientific merit.
2. Soundness of the approach and research design.
3. Quality and appropriateness of data analyses.
4. Potential of the research to attract extramural funding upon completion of the project.
5. Programmatic integration of the team- prior productivity of the team members will be considered.
6. Feasibility within the allotted time frame and budget.

Scoring for scientific merit will use NIH Study Section Guidelines. Scientific Priority scores range from 1.0 (highest priority) to 9.0 (lowest priority). Applicants will receive an NIH-style summary that includes strengths and weaknesses after the review is completed.

C. Years 2 and 3 Proposals (RENEWAL proposals) - Full Application Review Criteria

Funding can be extended for up to three years, if funds are available, based on: 1) successful achievement of identified milestones; 2) the quality of specified milestones to be met during the next year of funding; and 3) submission of a team-type grant application to an external funding agency such as the NIH, other federal agency, or the ADA, by the end of the 2nd year. The first-year milestones are expected to be met, or nearly met, in order to obtain a second year of funding. While second year and third year milestones may change based upon revisions in the project, changes to the listed first-year milestones will require justification to obtain a second year of funding. There should also be a description of how this work will lead to extramural funding and the planned funding program to which proposals will be submitted. It is expected that a team-type grant application will be submitted by the end of the second year of funding, and this should be incorporated into the milestones. Year three funding is dependent upon the submission of this team-type grant application.

VIII. POST AWARD CONDITIONS

- A. Grant administration: Questions about grant administration (e.g., budget modifications, changes in project personnel, extensions) should be addressed to the Sponsored Program Administrator assigned to the Contact PI/Team Lead (find your SPA: <https://research.ouhsc.edu/Research-Administration/About-ORA/SPA>).

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B. Progress Reports:

1. Year 2 and Year 3 Progress Report/Renewal Application: Awardees who request a second or third year of funding will be required to: a) send a brief statement of intent to continue by the deadline for new proposals letters of intent (**January 14, 2026**); and b) submit a revised proposal that includes a progress report, an updated research plan, a budget, and budget justification for the next year. Proposals for Years 2 and 3 will undergo full review alongside new full application proposals.
2. A Final Progress Report is due to HHDC within **30 days of project termination**. It is the responsibility of the Contact PI/Team Lead to submit the Final Progress Report. The report shall include a summary of research results; concise summary of significant discoveries, outcomes and progress in layman's terms; funding that has been secured with the help of HHDC dollars; manuscripts published, submitted, or in preparation; presentations at professional meetings; and any technology development and patents derived from HHDC funds.
3. Upon request by HHDC, the PI will be asked to provide periodic updates about funding that has been secured with the help of HHDC dollars; manuscripts published, submitted, or in preparation; presentations at professional meetings; and any technology development and patents derived from HHDC funds.

C. Awardees are required to attend the HHDC Diabetes Research Symposium, held each November at the OU Health Campus, as a requirement for a second or third year of support. Awardees are highly encouraged to submit an abstract to the meeting by the second year of funding.

D. Acknowledgment of Funding – Recipients must cite this funding mechanism in any future scientific products, including publications, presentations, press releases, or other outputs, resulting from the supported work. The specific acknowledgement of the HHDC grant support to be used is, “Funded by a Harold Hamm Diabetes Center (grant type) Grant supported by the Harold Hamm Foundation”.

E. If awarded, any Contact PI/Team Lead or MPI without current HHDC membership must apply for Full or Associate membership within 60 days of the Year 1 grant start date. Co-Investigators are not required to apply, but their membership is encouraged.

FAILURE TO COMPLY WITH AWARD CONDITIONS WILL RENDER INVESTIGATORS INELIGIBLE TO APPLY FOR FUTURE HHDC FUNDING.

For questions, please contact HHDCGrants@ouhsc.edu

UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER
HAROLD HAMM DIABETES CENTER**HHDC Team Science Letter of Intent - Year 1 Proposals****SECTION 1: FACE PAGE****Select Team Science track applying for:** ☐ HHDC Team Science ☐ HHDC-SCC Team Science**Contact PI Name:** _____

Contact PI

Title/Appointment: _____

Primary Institution/
College/ Department: _____

Campus Address: _____

Phone: _____

Email: _____

Additional Investigator *Team Science proposals require a minimum of two PIs – One Contact PI and one MPI.****Investigator Name:** _____

Investigator's Role:

☐ MPI☐ Co-Investigator (Co-I)

Title/Appointment: _____

Primary Institution/
College/ Department: _____

Campus Address: _____

Phone: _____

Email: _____

Repeat the above for each additional *Investigator. Be sure to indicate investigators role as either a MPI or a Co-Investigator.**Contact PI Grants****Administrator Contact:** _____

Phone: _____

Email: _____

SECTION 2: PROJECT TITLE (200-character limit.)

Which diabetes focus area best aligns with your research proposal?

☐ Type 1☐ Type 2☐ Complications☐ Obesity☐ Cancer

SECTION 3: PERSONAL STATEMENT (Briefly describe why the Contact PI/Team Lead and study team are well-suited for their roles in this project and the reason for the application. No more than 250 words.)

SECTION 4: PROJECT SUMMARY (Layman's terms, no more than 500 words.)

SECTION 5: SPECIFIC AIMS (Be sure to include a well-constructed study question. (NIH format 1 page max.)

SECTION 6: YEAR 1 DETAILED BUDGET (Use template provided below. Year 1 budget should equal \$100,000.)

(*For personnel who will be paid from the grant, list % time effort, salary, fringe benefits, and total requested. For people who will not be paid, list % time effort.)

A. *KEY PERSONNEL

Name/Role	Base Salary	% Effort	Salary Requested	Fringe Requested	Total Requested
<i>(add/delete rows as needed)</i>					
				TOTAL	

B. *OTHER PERSONNEL

Name/Role	Base Salary	% Effort	Salary Requested	Fringe Requested	Total Requested
<i>(add/delete rows as needed)</i>					
				TOTAL	

C. TRAVEL: (Domestic only. Travel will be reimbursed at actual and reasonable expense.)

Item (i.e. Mileage, lodging, etc.)	Total Requested
<i>(add/delete rows as needed)</i>	
	TOTAL

D. OTHER DIRECT COSTS: (Separate items such as materials and supplies, publication costs, consultant services, and other allowable direct costs if applicable, such as animal per diem and housing costs, payment to study participants, etc.)

Item (i.e. Materials and supplies, publication costs, etc.)	Total Requested
<i>(add/delete rows as needed)</i>	
	TOTAL

TOTAL DIRECT COSTS = \$100,000

SECTION 7: EXTERNAL REVIEWER RECOMMENDATIONS

Please provide the name, credentials, and email address of at least 3 (up to 5) external reviewers with relevant subject matter expertise. The list should consist of people who are able to provide an unbiased, objective assessment of the proposal. However, they should not be current or former mentors, collaborators, or trainees of the PI or Co-investigators. External reviewers should be at institutions outside of Oklahoma but within the United States. An example of what is expected is included below.

Name	Department/Institution	Email	Areas of expertise
<i>Example:</i> Jane Doe, MD, PhD	Department of Physiology, Alaska State University	Doe.jane@alaskast.edu	Mouse models of obesity and diabetes; GLP1-RA treatments
1. (required)			
2. (required)			
3. (required)			
4. (optional)			
5. (optional)			

SECTION 8: KEY PERSONNEL BIOSKETCHES

(Include biosketches for the Contact PI/Team Lead, MPI(s), and all Key Personnel. (5 pages max per Biosketch.)

The following example template applies to full application proposals only. If your letter of intent is approved, you will be invited to complete the full application.

[The rest of this page is left intentionally blank.]

UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER

HAROLD HAMM DIABETES CENTER

HHDC Team Science Full Application – Year 1

SECTION 1: FACE PAGE

Contact PI/ Team Lead:

PI Title/Appointments:

Institution/ College/
Department:

Campus Address:

Phone:

Email:

Provide the following for each additional MPI and Co-Investigator on the project:

Investigator Name:

Investigator's Role:

☐ MPI☐ Co-Investigator (Co-I)

Title/ Appointments:

Institution/ College/
Department:

Campus Address:

Phone:

Email:

Repeat the above section for each investigator.**Contact PI Grants****Administrator Contact:**

Phone:

Email:

SECTION 2: PROJECT TITLE (200-character limit.)SECTION 3: PROJECT SUMMARY (Layman's terms, no more than 250 words.)SECTION 4: YEAR 1 DETAILED BUDGET (The annual direct costs must be \$100,000. Follow SF-424 budget format. Indirect costs are not allowed.)

PERSONNEL: (For personnel who will be paid from the grant, list % time effort, salary, fringe benefits, and total. For people who will not be paid, list % time effort.)

A. KEY PERSONNEL

Name/Position	% Effort	Salary	Fringe Benefits	Total
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B. OTHER PERSONNEL

Name/Position	% Effort	Salary	Fringe Benefits	Total
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C. TRAVEL: (Domestic only. Travel will be reimbursed at actual and reasonable expense.)

D. OTHER DIRECT COSTS: EXPENDABLE SUPPLIES: (Separate items such as materials and supplies, publication costs, consultant services, and other allowable direct costs if applicable, such as animal per diem and housing costs, payment to study participants, etc.)

TOTAL COSTS = \$100,000

SECTION 5: BUDGET JUSTIFICATION FOR YEAR 1 (Use NIH format.)

SECTION 6: KEY PERSONNEL BIOSKETCHES (Include biosketches for the Contact PI/Team Lead, MPI(s), and all Key Personnel. 5 pages max per Biosketch. Upload a single PDF file of all biosketches.)

SECTION 7: RESOURCES AND ENVIRONMENT (Use NIH format.)SECTION 8: RESEARCH PLAN

7 page maximum for a. through d.

- Specific Aims.
- Background and Significance.
- Preliminary Studies.
- Experimental Design and Methods

SECTION 9: LITERATURE CITEDSECTION 10A: HUMAN SUBJECTS (IF APPLICABLE)

SECTION 10B: ANIMAL PROTOCOLS (IF APPLICABLE)SECTION 11: MILESTONES (2 pages max)SECTION 12: MULTI PI MANAGEMENT Plan (1-page limit)SECTION 13: ADDITIONAL APPENDIX ITEMS: (IF APPLICABLE)

- A. Optional - Letters of Support from project collaborators.
- B. Required only if a PI has a Temporary Faculty Appointment. A letter from the Department Chairperson and approval from the Vice President for Research.

SECTION 14: FULL APPLICATION – REQUIRED SIGNATURES (Signature of Contact PI/Team Lead and ORA Official (or equivalent) are required prior to submission)

Signature of Contact PI/Team Lead Investigator

Date

Signature of ORA Official

Date