# Texas Biomed IN-TRAC Collaborative Pilot Grants 2025 Request for Proposals (RFP)

#### Narrative/Scope:

This opportunity supports pilot research projects between \$50,000 and \$100,000 to foster the next generation of highly collaborative and interdisciplinary research teams that utilize a novel technique, technology, or approach in the TB field. Awarded collaborative pilot grants will integrate several disciplines related to the internal cores or externship training experiences, and preferably include collaborators from Texas Biomed or external laboratories.

#### Applicant eligibility:

IN-TRAC participants that are faculty, staff scientists or postdoctoral fellows are eligible to apply as Principal Investigator (PI). Graduate students may submit as a co-PI. Applicants may serve as Principal Investigator on only one (1) application. Applicants must be in good-standing with the program. To be in good standing the applicant should have completed or be scheduled to complete the requirements below.

- 1 annual journal club presentation
- Attend at least half of the Texas Tuberculosis Journal Club sessions
- 1 annual IN-TRAC Forum presentation or original research progress presentation

#### **Submission Guidelines:**

- Requests must be between \$50,000 \$100,000, can support up to 2 years of research, and will support interdisciplinary and collaborative approaches to large research projects that address significant and complex problems in TB detection, treatment, or prevention.
- Funds can be used for salaries and benefits of the applicant.
- Funds can be used for animal costs, core fees, and/or supplies, and externship training and travel.
- For post-doctoral fellows and staff scientist's, salary/benefits overages must be covered by supervisor funds.
- Research related to this award is expected to generate data for external grant submissions (e.g. NIH R or K awards).

#### **Review Criteria and Process:**

The IN-TRAC Development core will screen applications through a committee of IN-TRAC Core Directors/co-Directors and externship leaders assessing the following review criteria (in priority order):

- Proposal integrates several disciplines related to the internal cores or externship training experiences.
- Proposal develops a collaborative, interdisciplinary research team for projects that address significant and complex problems in TB detection, treatment, or prevention.
- Proposal utilizes a new technique, technology, or approach.
- Significance, innovation, and approach of the research project.
- Likelihood that the applicant will be competitive for extramural funding at completion.
- Capability of the applicant to complete the study.

Approval by the NIH IN-TRAC program leadership is required prior to any award being made. Applicants' participation in IN-TRAC events and classes will be considered. Applicants are awarded with the expectation of continued participation in IN-TRAC events and classes. Funds may be awarded with contingency of meeting criteria for being in good standing (see applicant eligibility).

Principal Investigators will receive feedback in the form of review sheets.

## **Reporting Requirements:**

No-cost extensions require prior approval from the IN-TRAC Development Core 60 days before award end date.

At six month intervals a 1-page progress report will be submitted to the IN-TRAC Development Core until funding has been exhausted.

### **Important Deadlines and Instructions:**

Due Date	Action	Instructions
Friday, March 7, 2025, 5pm	Notice of Intention to Submit	Principal Investigator must fill out this form stating intention to submit and a list of all co-investigators. No other information needed.
Friday, March 21, 2025 5pm	Vet Services Request (if needed)	If NHP resources are needed, the Principal Investigator must contact SNPRC Research Coordination and submit a Vet Services request. Please note that Research Coordination budgeting may take up to 3 weeks.
Friday, March 28, 2025, 5pm	Request Budget Assistance from SPA	For assistance with budget development of non-vet services costs, contact Sponsored Programs Administration by this date (spa@txbiomed.org).
Friday, April 11, 2025 5pm	Budget Finalization Submission to SPA	Final budget to Sponsored Programs Administration (SPA@txbiomed.org) for signatures. SPA will review and sign no later than Wednesday, April 23.
Friday, April 25 , 2025, 5pm	Final Proposal Package Submission to VPR office	Principal Investigator must submit the complete signed proposal package as a one PDF document here
May 2025	Funding Announcements	Principal Investigator will be informed of the outcome of their application.

#### **Application Contents and Instructions:**

#### 1] Face page (provided)

Complete all sections, including signatures, prior to submission.

2] Specific Aims (no more than 1 page)

#### 3] Research Strategy:

- A] Significance, Innovation, and Approach (no more than 2 pages)
- **B]** Literature cited (no more than 1 page)
- **C]** Include the following (no more than 1 page combined)
  - Plan for extramural grant submissions (timelines, grant type)
  - Statement of how the proposal integrates several disciplines related to the internal cores or externship training experiences
  - Statement of how the proposal develops a collaborative, interdisciplinary research team for projects that address significant and complex problems in TB detection, treatment, or prevention.
  - Statement of how the proposal utilizes a new technique, technology, or approach.

**D]** Appendix (Include letters of support, Required Information for Pilot Awards Form, agreements, etc. No scientific data/text)

#### 4] Budget and Budget Justification

- Complete the PHS Form Page 4
- Use a project period of June 1, 2025 through May 31, 2026. The project period may be adjusted once awards are officially announced, if necessary.
- Provide a budget justification. Include a narrative to justify all personnel effort and roles, supplies
  aggregated into categories (e.g. media, plastics, and PCR reagents), animal costs, core costs and
  equipment purchases (if relevant).
- Principal Investigators should request budgets that realistically represent the scope of work.
- There is no indirect cost reimbursement for this award.

#### 5] Biosketch

Attach NIH biosketch for the Principal Investigator and supervisor (5 page max.).

## Texas Biomed IN-TRAC Pilot Grants 2025 Request for proposals (RFP)

Project title	
Total budget \$	
Principal Investigator	Name:
	Signature:
Supervisor	Name:
	Signature:
Sponsored Programs Administration	Name:
	Signature:
Abstract:	

Submission Checklist		
Face Page with signatures		
Specific Aims		
Research Strategy		
Supervisor letter of support (Include in the Research Strategy Appendix. You can also Upload		
it separately here).		
Required Information for Pilot Awards Form (Include in the Research Strategy Appendix.)		
Budget and Budget Justification		
NIH Biosketch		
Single PDF package with all components		

# **Required Information for Pilot Awards:**

Application Application Application Name of	
N Y P n P P C N Y II II II P C N Y II A	Foreign site involvement  NO   YES   Please provide name of country, institution, address of institution, PI at institution, email and phone number for the foreign site PI  Please provide a brief description of what work will be done in the foreign site  Please provide the amount of funds that will go to the foreign country  Human Subjects involvement (Please note, research is not allowed if it falls under the NIH definition of a clinical trial)  NO   YES   IRB Approval Date: Institutional Federal Wide Assurance (FWA) for site: If there are changes from the parent HS work, please provide an updated HS section  Please note, the enrollment information may also need to be updated in HSS by the PI, if enrollment has changed  Vertebrate Animal involvement  NO   YES   IACUC Approval Date: Animal AWA number:  If there are changes from the parent application, please provide an updated VAS