

# Request for Proposals: AMR & NLP 2024 (ENGLISH)

#### **Application Questions**

Note: Applications will ONLY be accepted through the SurveyMonkey Apply portal (<u>AMR 2024</u>, <u>NLP2024</u>), not by email. Applications will be accepted in English, French, Portuguese, and Spanish.

#### **Instructions**

Please review the full Request for Proposals document as you prepare your proposal. Please note that you must complete all five forms in the portal and click "Submit" for your proposal to receive consideration.

#### I. Project Information

This form has three pages: Page 1 will ask you to provide details about your project and your collaborators. Page 2 will ask you to identify countries in which the proposed work will take place. Page 3 will ask you to submit CVs for key project staff and collaborators and letters of support from partners or collaborators, if applicable. You can download an offline copy of the form by clicking the three dots at the top of the form.

1.Q	Project Title
1.A	
2.Q	Project Abstract
2.A	(In 200-250 words, please provide a brief summary of your proposed dataset creation, expansion, or maintenance effort and the impact it will create.)
3.Q	Please confirm the RFP for which you are submitting an application.
3.A	2024 Antimicrobial Resistance 2024 NLP
4.Q	Does the project aim to:
4.A	<ul> <li>Create a new dataset by labeling existing data</li> <li>Create a new dataset by collecting new data</li> <li>Publicly release existing data</li> </ul>

	Aggregate existing data
	Maintain an existing dataset
	Other, please specify
5.Q	Which substantive focus(es) apply most to your project?
	Please note that per the RFP description, Lacuna Fund welcomes novel proposals beyond the categories listed below that align with our principles and the intent of the RFP.
5.A	<ul> <li>Antimicrobial Resistance (AMR) 2024:</li> <li>Infection Prevention and Control (IPC)</li> <li>Drug discovery</li> <li>AMR Surveillance and Anticipatory Approaches</li> <li>Diagnostics</li> <li>Access to antimicrobials</li> <li>Biological understanding of pathogens and AMR</li> <li>Gender-responsiveness and inclusion of key vulnerable groups</li> <li>Other: (if other, please specify)</li> <li>Natural Language Processing (NLP) 2024:</li> <li>Labeled and unlabeled datasets for low-resource NLP tasks</li> <li>Speech corpora, including automatic speech recognition (ASR)</li> <li>Text-generation tasks datasets</li> <li>Multimodal and other innovative datasets</li> <li>Datasets supporting knowledge-intensive tasks</li> <li>Datasets related to dialectal variation corpora and code-switched text and speech</li> <li>Domain-specific creation or augmentation of text and speech datasets</li> <li>Datasets supporting machine learning for linguistics</li> <li>Across all datasets: gender-responsiveness and inclusion of key vulnerable groups</li> <li>Other: (if other, please specify)</li> </ul>
6.Q	In 50-100 words, what is the equity or representation issue you propose to address?
6.A	
National Approvals	
7.Q	Our team has already secured the necessary institutional/national
	approvals to conduct the research described in this proposal.

	No, explanation below
8.Q	If no, I will obtain any required institutional and/or national approvals to conduct research prior to beginning project work.
8.A	
9.Q	Please share your current plan to gain national approvals (if applicable).
9.A	
10.Q	If you do NOT plan to seek national approvals in any of these countries, please explain how your proposed project falls outside the appropriate regulatory authority's definition of research.
10.A.	
Policies	
11.Q	I confirm that the dataset and related intellectual property (IP) for the project I am proposing will be released under a CC BY 4.0 or CC BY-SA (Sharealike) 4.0 International license, and code or other inventions, if any, will be released under a permissive open-source licensing structure, such as Apache 2.0, in accordance with Lacuna Fund's IP Policy.  Please note: CC-BY NC (Non-Commercial license requires a request for an exception. This request should be included in the proposal narrative.
11.A	Yes
	No, I will request an exception for another license:
12.A	License exception: If your dataset will not be licensed under CC BY 4.0 or CC BY-SA 4.0, please provide a justification (e.g. detail the privacy concerns or potential harm that open release of your dataset would present), including why common strategies to mitigate any concerns would be insufficient. Please also note how portions of the dataset will be made accessible. If you are planning to create code or models with grant funds, those must also be openly licensed.
12.B	
13.Q	I confirm that I will include metadata, a datasheet, and a DOI when my dataset becomes available. Please see Lacuna Fund's <u>Dataset Hosting and Documentation Guidance</u> for more information.
13.A	Yes If "No", please explain. Note that funding is unlikely if the answer is no.
Project Team	

14.Q	Is the project leader the same person as is registered to submit this form?
14.A	Yes No
15.Q	If no, please provide the below information:
15.A	First Name Last Name Email Phone Number (including country code)
Primary Institution	
16.Q9	Name of Primary Institution
16.A	
17.Q	The primary institution is a:
17.A	Non-profit (civil society) Non-profit (research institution) For-profit Public sector entity Other, please specify
18.Q	Address of primary institution
18.A	Address line 1 Address line 2 City State/Province Postal Code/Zip Code Country
19.Q	Mailing Address (if different)
19.A	Address line 1 Address line 2 City State/Province Postal Code/Zip Code Country
Partners	
20.Q	Please list additional key external partners and partnering institutions, if applicable. (up to five)

	How many partners would you like to add?
20.A	None 1 2 3 4 5
21.Q	Partner #1-#5
21.A	First Name Last Name Email Name of Institution Address line 1 Address line 2 City State/Province Postal Code Country Type of Institution
Research Countries	
22.Q	Please select all countries in which research will take place
22.A	(Countries)
22.A Uploads	(Countries)
	(Countries)  Please upload a CV for the project leader.
Uploads	
Uploads 23.Q	Please upload a CV for the project leader.
Uploads 23.Q 23.A	Please upload a CV for the project leader.  Upload a file.
Uploads 23.Q 23.A 24.Q	Please upload a CV for the project leader.  Upload a file.  Please upload CVs for key project team members.
Uploads 23.Q 23.A 24.Q 24.A	Please upload a CV for the project leader.  Upload a file.  Please upload CVs for key project team members.  Upload a file.
Uploads  23.Q  23.A  24.Q  24.A  25.Q	Please upload a CV for the project leader.  Upload a file.  Please upload CVs for key project team members.  Upload a file.  Please upload CVs for key collaborators (if applicable).

#### **II. Proposal Narrative**

Please limit your proposal narrative to 10 pages not including references, with 2.5 cm margins and a minimum of 11-point font. Appendices or proposal narrative material beyond 10 pages may not be reviewed.

You can access the proposal narrative requirements in Section 4 of the appropriate Request for Proposals, available on the Lacuna Fund website.

### III. Budget & Timeline

Please complete and upload the Lacuna Fund budget template and deliverables template. The Technical Advisory Panel will evaluate budgets and deliverable timelines on their feasibility and suitability as well as alignment with the proposal narrative.

Budget	
27.Q	Please download the Lacuna Fund budget template and upload a completed version here. The amounts should match the total requested and subtotals below.  Please include any narrative clarifying remarks in the appropriate worksheet in the template. Please reference Section 4 of the Request for Proposals document to see allowed overhead costs.
27.A	Upload a file.
28.Q	Total amount requested (in U.S. dollars)
28.A	Please enter the total costs from the completed budget template.
29.Q	Total labor costs:
29.A	Please enter total labor costs from the budget template.
30.Q	Total travel costs:
30.A	Please enter total travel costs from the budget template.
31.Q	Total other direct costs:
31.A	Please enter total other direct costs from the budget template.
32.Q	Total equipment costs:
32.A	Please enter total equipment costs from the budget template.
33.Q	Total indirect costs:

33.A	Please enter total indirect costs from the budget template.
Timeline and Deliverables	
34.Q	Please download the Lacuna Fund deliverables template and upload a completed version here. Deliverables should be listed in chronological order and linked to budget tasks if feasible (see budget template for further instructions).  For health RFPs: We require that you include 'Submitting an Institutional Review Board (IRB) approval' as a deliverable.
34.A	Upload a file.
35.Q	Please enter the total length of your proposed project in months.  Proposed projects must be completed, datasets published, and final reports submitted by October 2026. For planning purposes, you can expect that agreements will be completed and work may begin by April 2025.
35.A	

## IV. Demographic Information

Your responses to these questions will not be visible to reviewers and will not affect the outcome of your application. We may report aggregated applicant demographic information for Lacuna Fund communications or evaluation purposes. While your response to these questions is strictly optional, it will help improve the equity of the Lacuna Fund selection process.

Please fill out this information for the project leader or principal investigator (PI).

36.Q	I (the project leader) identify as:
36.A	Male Female Gender non-conforming Non-binary Prefer not to answer Other
37.Q	I (the project leader) identify with the following ethnic or racial group(s) in my country or context:
37.A	
38.Q	I (the project leader) identify as an:
38.A	Early career researcher (<5 years in the field)

	Mid-career researcher (5-10 years in the field) 10+ years in the field Prefer not to answer
39.Q	I (the project leader) am primarily based in:
39.A	Africa Asia Europe Latin America North America Oceania Prefer not to answer
40.Q	I (the project leader) received my highest degree in:
40.A	Africa Asia Europe Latin America North America Oceania Prefer not to answer
41.Q	I (the project leader) consider my country of origin to be:
41.A	(Countries)
V. Certifications	

42.Q

By completing this form and submitting this proposal to Lacuna Fund, I confirm that:

I have reviewed eligibility requirements contained in Section 2 of the relevant RFP available at lacunafund.org/apply and believe that the proposing organization(s) I am affiliated with and am submitted on behalf of are eligible.

I give permission for anonymized information from my submission to be used and shared with third parties for Lacuna Fund research and evaluation purposes and communications.

If selected for funding, I am aware that I will be required to provide additional due diligence information, including but not limited to information related to organizational and financial stability, sanctions compliance, anti-terrorism and anti-corruption, and compliance with the Meridian Institute Code of Conduct.

	If selected for funding, I am aware that I will be required to provide additional information on my ability to maintain relevant national and institutional approvals to carry out my proposed project, as well as any current or potential data sharing agreements essential to the proposed work.
42.A	Name Date (MM/DD/YYYY)
43.Q	Would you like to give Lacuna Fund permission to share your submission with partners outside of this proposal process to consider it for funding or other support?
43.A	Yes No