**SUB-GRANTS APPLICATION FORM**

**REFERENCE NUMBER: PHA4GE/2024-01**

**SUB-GRANTS PROMOTING SUSTAINABLE DEVELOPMENT IN BIOINFORMATICS AND WASTEWATER ENVIRONMENTAL SURVEILLANCE TO SUPPORT PUBLIC HEALTH**

Personal data collected in the application form will be used only for administrative purposes and for follow up if the application is successful. Personal data of applicants will be kept confidential and will only be visible to the PHA4GE Secretariat during the application process, and will not be seen by reviewers.

**Date of submission of proposal** (dd/mmm/yyyy):

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| **APPLICANT INFORMATION** |
| Principal Applicant Name (First, Last) |  |
| Principal Applicant Affiliation (Organization name, address) |  |
| Principal Applicant Email Address  |  |
| Principal Applicant Phone Number |  |
| Name and Surname of alternative to Principal Applicant  |  |
| Email address for alternative to Principal Applicant |  |
| Have you ever received a PHA4GE subgrant prior to the current application?PLEASE PLACE AN “X” BESIDE THE APPROPRIATE RESPONSEA. Yes I have received a previous subgrant \_\_\_\_\_\_\_\_\_\_\_B. No, I have never received a PHA4GE subgrant \_\_\_\_\_\_\_\_\_\_\_ |

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| **EVALUATION CRITERIA** |
| 1. Richness of contextual data on-hand for testing (1 - 90 points)
2. Permission from data steward received (0 points without permission, 5 points if permission is requested, 10 points with permission)

Total points = 100 |
| **The questions below will be scored against the criteria given above. Please provide your responses directly below each question.** |
| 1. Please summarize the public health questions that your organization is attempting to answer using wastewater genomics data. Maximum paragraph length 50 words. |
| 2. Describe the wastewater genomic surveillance datasets that will be used to test the data standard in one paragraph. Please include information regarding the types of samples including: * desired targets (particular organisms, genetic features or phenomena e.g. SARS-CoV-2 lineages, antimicrobial resistance genes)
* wastewater system under investigation e.g. latrine, lagoon, sewer system, etc
* inputs being monitored e.g. municipal waste, agricultural run-off, industrial waste, etc
* types of sites e.g. transport hubs, schools, care facilities, natural environments, etc
* chemical/physical attributes being measured e.g. weather, flow rates, suspended solids, nitrogen content, etc

Maximum paragraph length 150 words. |
| 3. Please describe the team that will be conducting the testing exercise (e.g. student, technician, etc). *Note: No previous experience in curation is necessary.*Maximum paragraph length 50 words. |
| 6. Please describe any current data systems and/or specifications/standards that you are currently using (e.g. lab information management systems, databases, spreadsheets; MIxS or BioSample packages, organization-specific specifications, etc). *Note: There is no requirement to use any system or standard.* Maximum paragraph length 50 words. |
| 7. The dataset’s data steward should be consulted about data use prior to applying for this award. This is the person who is responsible for the dataset, for example the head of your department or institution, the principal investigator who collected the data, or a person who fulfills this specific role in your organization. Please confirm that permission from the data steward (owner or guardian of the data) has been secured prior to application. PLEASE PLACE AN “X” BESIDE THE APPROPRIATE RESPONSE1. Yes, permission from the data steward to use the data in this exercise has been received \_\_\_\_\_\_\_\_\_\_\_
2. I’m not sure if I have permission \_\_\_\_\_\_\_\_\_\_\_
3. Permission from the data steward to use the data in this exercise has not yet been received \_\_\_\_\_\_\_\_\_\_\_
4. An application for permission has been made and I am awaiting a response \_\_\_\_\_\_\_\_\_\_\_
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| 8. Please describe any limitations on discussing data types or testing results with PHA4GE (e.g. confidentiality restrictions, privacy concerns, etc). *Note: Limitations will not count against the applicant during evaluation of the proposal.*Maximum paragraph length 50 words. |