**BIH Clinical Single Cell Sequencing (CSCS) Pipeline Grants**

**Project Application Form**

Please note that it is your responsibility to submit a complete application and that a formally incorrect application may be excluded from the evaluation procedure. Please be sure to elaborate a clearly understandable proposal. The proposal should be self-explanatory and not require the reviewers to read the literature that is either quoted or enclosed. If you have any questions regarding your application, please contact rukeia.el-athman@bihealth.de.

This document must be submitted in the online application portal as a PDF file (max. 4 MB).

**In addition, you have to submit the ethics approval and consent of collaborating BIH Genomics Core Facilities and other BIH technology providers as separate forms, if applicable for your project.**

BIH CSCS Pipeline Grants – Project Proposal

**<Project Title>**

Project Coordinator: <Name>

Requested Budget: <Sum>

Number of Samples:

Abstract: <max. 1,000 characters with spaces>

# Part I: Applicant Information

## Project Coordinator

<Academic degree/title, first name, last name>

<Affiliation>

<Work address>

<Phone number>

<E-mail address>

## Project Partners

<Academic degree/title, first name, last name>

<Affiliation>

# Part II: Description of the Project

Please address the following aspects to describe the research program for your application for project funding by the BIH CSCS Pipeline Grants.

## Planned Research Program <max. of 1,000 words without references and 3 figures>

* State of the art and preliminary work.
* Overall objectives, highlighting how the application contributes to the mission of the Clinical Focus Area *Single Cell Approaches for Personalized Medicine* and might serve as a use case for the CSCS pipeline.
* The potential of the project for future development of the CSCS pipeline and of new diagnostic, therapeutic and preventive procedures in the field of personalized medicine.
* A bibliography of all references cited at the end of the text.

## Additional Information

* Does the project establish a new scientific network/interdisciplinary collaboration (e.g., between junior and senior researchers or basic and clinician scientists)?
* Is the project designed to create preliminary data to be used for a specific third-party grant application? If yes, please describe the envisioned procedure.
* Please explain how you consider gender aspects (human) and/or sex as a biological variable (cells, animals, humans) in the context of your research question.
* Does the project adhere to open data standards?
* What is the status of the application for ethical approval? Please attach the application and/or the vote of the ethics committee as a separate file.

# Part III: Timeline of the Project

Please restrict this list to the chief milestones of the proposal and describe the major tasks required for their achievement. Please list the tasks according to the intended sequence.

|  |  |
| --- | --- |
| **Month/Year** | **Milestone and Description** |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

# Part IV: Cost Calculation

Please use the table below to provide information on the estimated expenses of your project and on the planned use of the BIH Core Facility Genomics and other BIH technology providers (if applicable). Only consumables are eligible for funding.

|  |  |  |
| --- | --- | --- |
| **Required service** | **Quantity** | **Estimated costs** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| **Total amount of funding requested** | | <Sum> € |

# Part VI: Annex

## Conditions and Obligations

In submitting this proposal to the BIH, the applicant confirms that there will be no double funding for the costs requested. In the event of third party funding for this project or parts of it, the applicant will inform the BIH immediately. Please note that proposals submitted to the BIH may not be submitted to other funding agencies at the same time.

Furthermore, applicant agree to:

* Adhere to the rules of good scientific practice.
* Inform the BIH immediately of any changes to the information provided in this proposal.
* Observe all relevant laws, regulations and guidelines that pertain to the project and in particular to obtain all necessary approvals, certifications, etc., in a timely manner.
* Use the grant exclusively and in a targeted manner to realize the funded project.
* To participate in the BIH reporting system and to submit timely and acceptable intermittent reports to the BIH. Failure to comply with reporting requirements may result in withholding of future payments, or require repayment of grant funds already paid to the grantee per terms of award funding.

**Please tick:**

**[ ]** I accept the foregoing conditions and obligations.

**[ ]** The coordinators of the BIH Core Facility Genomics and other BIH technology providers involved in this research program have confirmed the feasibility of the project and availability of the required resources.

**[ ]** I agree to:

* The BIH’s electronic processing and storage of data provided in conjunction with this proposal. This information may be passed to reviewers and BIH bodies as part of the review and decision-making process.
* Having all address and communication data (e.g., telephone, e-mail, internet website), as well as information on the content of this research project, if approved, published in BIH reports. We understand that the electronic publication of this information may be opposed by contacting the BIH.

**I hereby confirm that I accept and will comply with the terms and conditions as stated.**

|  |  |
| --- | --- |
|  | <Signature > |
| Place, date | <Name> (Project Coordinator) |