

GRANT PROPOSAL GUIDELINES

Fluidigm Corporation

COVID-19

As of July 1, 2020

Applicants should consider the information below as a guide to submitting an invited proposal and related information to Fluidigm. Fluidigm reviews the proposal to make informed judgments about the merits of the project, its likelihood of achieving its stated goals, and the organization's capacity to carry out the project activities effectively. **Should a grant be approved, the grant agreement will incorporate the terms of the final proposal.**

I. Introduction

Fluidigm Corporation's COVID-19 Grant Program for High Dimensional Single Cell Research ("Program") is organized through Fluidigm's Therapeutic Insights Services. There will be at one recipient, which will be selected based on alignment with Fluidigm's mission and vision statements, impact of Fluidigm's Imaging Mass Cytometry™ ("IMC™") technologies in the study outcome and Fluidigm's ability to deliver the project by the end of 2020 with preference given to projects that investigate the following in human samples: (i) Cytokine release syndrome/cytokine storm; (ii) Adaptive immune response; (iii) Innate inflammation; (iv) T cell exhaustion; or (v) Disease susceptibility associated with HLA haplotypes.

II. Proposal Submission Process

Although additional materials may be requested as needed, applicants need to complete the following when preparing their proposals: (1) Organization and Project Contacts; (2) Proposal Information; and (3) the Proposal Narrative. Some parts of the various sections may be relevant only for certain proposals.

III. Application Process

Applicants should submit their proposal by completing the form at <https://go.fluidigm.com/TIS-Grant> page.

IV. Proposal Sections

(1) Organization and Project Contacts

The proposal record will include the legal name of the organization that would receive the grant. Please confirm the legal name and enter the key organizational contacts for the proposed grant, including the principal investigator, grant management contact (person responsible for serving as a proposal liaison and providing reports to Fluidigm), and head of the organization.

(2) Proposal Information

Please enter summary information about the proposed activities including a project title, the amount in US dollars (USD) requested, the number of samples to be analyzed by Fluidigm, etc., the length of time needed to provide the samples to Fluidigm for analysis, and a one-paragraph description of the proposed work to be performed by each Party.

(3) Proposal Narrative

(a) Cover Letter

When invited to submit the final proposal, please provide a cover letter on the organization's letterhead, signed by the principal investigator(s). The cover letter should be addressed to Fluidigm staff lead and

include the title and a brief summary of the project, the amount of funding sought, and the names and contact information of any collaborating institutions and individuals. The cover letter should state that the organization will comply with these policies.

(b) Proposed Activities and Rationale

There is no page limit but note that Fluidigm values concision and objectivity in proposal narratives. While the substance and form of narratives will vary based on the proposed project, all narratives should provide the following information:

- A brief description of the proposed IMC Study. Please describe the cell types needed to be defined, hypotheses that are being tested and the antibody panel that will be used in the study. This description should include a rationale for the proposed markers and the cell types. Please include a description of the data analysis that will be needed to complete the IMC Study including any statistical analysis that will be needed.
- A brief description of the samples that will be sent to Fluidigm for analysis, and the timeframe in which the slides would be sent to Fluidigm after the grant notification.
- Plans for publishing the work in a timely manner to the research community, be it through presentations at meetings, publications, etc. This should include a timeline and other dependencies for publication.
- The expected outcomes and benefits of the project. Please state how the outcomes of the project would benefit our understanding of Sars-Cov2 infection and related disease.

V. Selection

A Review Committee will review and evaluate the applications. Based on their results recommendations will be made to the Executive Leadership Team for final approval. Applicants will be notified by e-mail by of the decision regarding their proposals.

VI. Notification and Requirements of Potential Grantee

Fluidigm will notify the recipient by email with instructions on how to claim the grant award. If a potential grantee does not respond and comply with the instructions in the direct message within three (5) days after Fluidigm sent the direct message, Fluidigm has the option to rescind the award and to provide grant to another applicant. In the event Applicant is selected for a grant, Applicant shall execute any relevant Fluidigm documentation needed for the completion of the proposal (e.g. NDA, MTA, etc.).

VII. Intellectual Property

Ownership of any and all data generated as a result of the proposal (the “Data”) shall be the property of the Grantee. Grantee grants to Fluidigm a non-exclusive, worldwide, fully paid-up, royalty-free, perpetual, transferable license to reprint, display, reproduce, use, publish and exhibit (including the right to make derivative works of) the Data solely for marketing purposes. Fluidigm retains the right to commercialize the panel (set of antibodies that are commercially available) that is used in the proposal.