

The **UAB Microbiome Center** is soliciting pilot project research proposals that investigate microbe interactions with each other and the host, and/or how the microbiome impacts health and disease. The ideal pilot project will generate preliminary data that can be used in competitive grant applications to the NIH, NSF, or other extramural funding agencies. This opportunity is open to any faculty member at UAB.

The pilot program will fund two 1-year awards, each for \$20,000 in project-related direct costs including appropriate staff salary support and supplies. An additional \$5,000 is available for expenses related to the use of the UAB Microbiome Core.

A panel of research experts will evaluate submitted proposals based upon relevance to microbiome-related research, significance, innovation, feasibility of the scope of work proposed, and potential for subsequent extramural funding.

Applications must be submitted to <https://redcap.dom.uab.edu/surveys/?s=XKRYLHKE34> by June 25, 2020. Decision on the applications will be made by July 15, 2020, with anticipated start date of August 1, 2020. Funded investigators will be required to submit a 6-month progress report, provide a final report at year end, and present at the UAB Microbiome Symposium in 2021.

For additional information please contact Dr. Carlos Orihuela ([corihuel@uab.edu](mailto:corihuel@uab.edu)).

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## REQUIRED DOCUMENTATION & GUIDELINES:

Incomplete proposals or those not following the guidelines below will not be reviewed.

Formatting requirements:

1. All text should be written in Arial 11-point font with 0.5 margins (top, bottom, left, right) – do not justify borders.
2. Figures and tables should not contain text with font sizes below 9 points
3. Final grant proposal document should be submitted as a single PDF file.
4. The itemized budget should be included as part of the PDF.

Required documents and page limits:

Please provide the following documentation as a single PDF file following the order specified below:

1. PROPOSAL FACE PAGE (1 page maximum) — Containing the following information:
  - a. Proposal title
  - b. Principal Investigator: name, degree, position, department/unit
  - c. Other key personnel: name, degree, position, department/unit
  - d. Location where work will be done
  - e. Proposal Abstract (30 lines maximum)

2. PROPOSAL SPECIFIC AIMS AND APPROACH (combined 3 page maximum)
  - a. Specific Aims
  - b. Background
  - c. Significance
  - d. Innovation
  - e. Research Plan
  - f. Plan for Future Support (If applicable describe relevant Program Announcement or Request for Applications).
3. BUDGET & BUDGET JUSTIFICATION (2 page maximum)
  - a. Personnel (note that PIs and faculty) cannot take effort on the grant.
  - b. Itemized budget – Please use the provided excel template to create your budget.
4. BIOSKETCHES (5 page maximum per biosketch)
  - a. NIH format biosketch for the PI and key personnel.
5. REFERENCES (1 page maximum)
  - a. Relevant bibliographic references)

Established in response to emerging microbiome science, the Microbiome Center was approved as a University Wide Research Center in 2019. The mission of the center being to facilitate the integration of microbiota and microbiome research, education, and training activities across UAB. The Microbiome Center seeks to advance the understanding of human biology in the lense of human and microbiota interactions, promote the translation of microbiome and microbiota knowledge into precision diagnostic, prevention and treatment strategies for disease or illness, and provide added values to the entire UAB campus in microbiome research.

For more information on the UAB Micobiome Center please visit [here](#).