

REQUEST FOR PROPOSALS

The goal of the Flinders Accelerator for Microbiome Exploration is to facilitate your journey into the world of microbiomes and other nucleotide-based analyses, and to enhance metagenomics and microbiome studies across Flinders. The Flinders Accelerator for Microbiome Exploration is requesting proposals to enable microbiome analysis. We will provide financial and technical support, working in collaboration with you to generate preliminary data that can support a grant application or publication. Application due May 1, 2021 to michael.doane@flinders.edu.au.

FAME research proposal plan. In a word document, please provide the following information for each section:

- 1) Cover page: Name/Affiliation/Academic level/How did you hear about the FAME opportunity?
- 2) Project description: Please provide a summary description of the proposed research, including. As part of this description please identify how the inclusion of metagenomics will enhance your research questions. (500 words)
- 3) Describe strengths and weaknesses of the project. In this section, please outline how your expertise aligns with the study system. In addition, what weaknesses or challenges do you foresee in undertaking this research? (200 word)
- 4) Provide your level of experience with metagenomics, bioinformatics, microbiology. Please include all individuals involved in research project along with their academic level. (200 words)
- 5) Proposed timetable for projects: Briefly describe the expected timeline of research activities including the writing of grants or manuscripts. Please include anticipated journal of submission or funding source which this work will serve as preliminary data towards.