

# Novel Funding Source for Small Projects in Plant Genetics and Plant-Associated Microbiology

## Proposal Format

Proposals should be two pages or less in length and contain an Abstract and sections on Background, Goals/Importance, Experimental Plans, Timeline and References. No Budget is needed. Projects will not cover any personnel costs. The proposal is meant to make clear the feasibility of the project in the one year allotted, the importance of the work, and the number of samples (ergo, indicating cost to the Bennetzen lab) that need to be generated/studied by nucleic acid sequence analysis. This funding is for basic research, and is not meant to support any research related to human health (which has extensive funding from many sources).

The Abstract should be 300 words or less in length, with minimal background and maximal indication of the importance of the project, its scale/scope and its timely feasibility.

Background should indicate the status of the research area, including references, and indicate how the proposed project enriches its field. Length should be ~ ½ page.

Goals/Importance should indicate precisely what is to be done and why it is worth doing. 300 words or less.

Experimental plan should indicate what samples need to be analyzed (e.g., their nature and how many), the status of the samples at this time (e.g., have they already been collected?), what type of data needs to be generated from these samples, and what plan is there for analysis of these data. (The Bennetzen lab has expertise in all of these issues, so it is expected that the final decision on how and how many analyses are conducted will come from collaborative discussions between Bennetzen lab members and the selected proposal PIs. How the research is meant to be released to the greater scientific community should also be indicated. Total length of this section should not be more than 1 page.

Timeline: Very brief indication of when samples will be made available and when the selected proposal PI(s) will be available for discussions leading to data generation/analysis/release.

References: Any consistent format, with only first authors needed.

A two-page *curriculum vitae* is also required in a fused file with the proposal body described above, and the content of the cv is indicated in an appended document.

Proposals should be submitted as pdf documents to [maize@uga.edu](mailto:maize@uga.edu) with the subject line of "NFSSPPGPM proposal-proposer name" (and this should also be the pdf file name) by or before the 19 May 2025 deadline.

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### ***Curriculum vitae format***

A two page cv is needed for any proposal. The cv should include the name and contact information for the proposer. Next should be included the proposer's educational history (bachelor's degree and beyond) and employment history (since the graduate degree(s)), with the listing of institutions, dates and locations.

Next would come a listing of teaching responsibilities over the last five years, with names of courses, responsibility for those courses (i.e., 100%, 50%, etc.), size of the courses (in students) and a 1-2 sentence description of the nature of each course.

Next, a listing of any grant support in the last five years, with PI or Co-PI status indicated, funds available to the lab submitting this proposal, title of each proposal, dates of each proposal and agency(s) of each proposal.

Finally, a listing of all refereed manuscripts (and others, if there is space) published in the last 5 years (or longer if there is space, using any consistent format, but including all authors, with the proposer's name in bold. One to five publications that are particularly pertinent to the proposed research should be indicated by an asterisk before the publication listing.