## THE UNIVERSITY OF WISCONSIN COLLEGE OF AGRICULTURE

Madison 6

DEPARTMENT OF GENETICS

September 28, 1951

Natural Sciences Division Rockefeller Foundation 49 West 49 Street New York 20, New York

Gentlemen:

Following an informal discussion with Dr. Loomis of your Division, earlier today, I should appreciate the opportunity of submitting for your consideration this formal application for an Appropriation Grant from the Rockefeller Foundation. Our program of research in the field of Becteriel Genetics was initiated with very substantial assistance from the Foundation in the form of a grant-in-aid, which expired in April this year. I had planned to defer requests for further assistance until we had completed some space reorganization here that would have expanded our laboratory facilities. This will probably not be completed, it now appears, for a good many months, and we are undertaking a new line of work in bacterial immunogenetics. With Professor Irwin's cooperation, space needed to initiate this program has been set aside.

The present request is for a grant for the term January 1, 1952 to August 31, 1953, to the amount of \$8000. This total will be allocated among the following items:

Salary, Project Associate (Dr. P. David Skaar)
20 months, at \$300 per month... \$6000

Supplies, Expendable (glassware, reagents, rebbits) and student labor to clean glassware.... 1500

Other expenses incidental to the research program, including durable items, reprints, and travel directly pertinent to the program, and supplements, if needed, to the other allocations....

Total

\$8000.

These funds will be used in support of the continued development of our research in Bacterial Genetics, along the lines summarized in the report submitted at the termination of the 1948-51 grant-in-aid. They will be perticularly applied to the investigation of the antigenic differences among crossable strains of bacteria (Escherichia coli) and the genetic basis of these differences.

This project has been reviewed by appropriate administrative officers of this institution, and their approval and other comments are forwarded herewith.

Yours sincerely,

Joshus Lederberg,

Joshus Lederberg,

Speciate Professor of Genetics

CC: Dean Froker