July 28, 1948.

President E. B. Fred, Bascom Hall.

Dear Dr. Fred,

I am returning Dr. Lwoff's application for a research grant from the N.I.H. with comments attached. Thank you for giving me the opportunity of seeing it.

As the rating sheet shows, I would give my whole-hearted endorsement to this application, both from the point of view of the pheject and the investigator. I am personally well acquainted with Dr. Lwoff from meeting him at several sympesia in 1946, and have been incelose correspondence with his junior colleague, Monod. In fact, he and I have been exchanging information and strains for some time, dealing with the problem of genetic control of E. coli enzymes, on which we are working along closely parallel lines.

The only question that I can raise is one of policy, not of advisability, and has to do with the Budget item of \$2000 for a micro-calorimeter to be constructed locally. This is an exceedingly specialised instrument whose application to the projected research is not made at all clear. However, I would personally endorse this item on the strength of Lwoff's past performance, and the interest and importance of the work he has outlined.

Yours sincerely.

Joshua Lederberg Assistant Professor of Genetics.