



DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE  
PUBLIC HEALTH SERVICE  
NATIONAL INSTITUTES OF HEALTH  
BETHESDA, MARYLAND 20014

October 24, 1972

Dr. Joshua Lederberg  
Professor of Genetics  
Department of Genetics  
Stanford University School  
of Medicine  
Stanford, California 94305

Re: RR 00785-01

Dear Dr. Lederberg:

The Computer and Biomathematical Sciences Study Section was not able to arrive at a recommendation for your grant application for support of SUMEX. The Study Section felt that the relative scientific merit of a significant portion of the proposed user community could not justify the level of funding requested. Normally in such cases, the Study Section simply recommends a budget that would support only the most meritorious aspects. In the case of your application, however, there is an internal administrative problem in that such a recommendation would make your application ineligible for classification as a Research Resource grant. Because of these considerations, the Division of Research Grants has deferred the application in order to provide you with the opportunity to revise the proposal, if you wish. If you choose to submit a revised proposal during the period of deferral, the application will be examined for possible reassignment to some other appropriate component of the NIH.

The Study Section felt that the most meritorious aspects of the proposal are those related to the application of artificial intelligence techniques to biomedical problems, as exemplified by your work and that of Dr. Feigenbaum and Dr. Herzenberg. Concomitant with this, a considerable budget reduction should be possible.

If you choose to submit a revised application, please do so by December 4, 1972. If you would like to discuss this in more detail, I can be reached at AC 301--496-7568.

Sincerely yours,

*Bernice S. Lipkin*

Bernice Sacks Lipkin, Ph.D.  
Executive Secretary  
Computer and Biomathematical  
Sciences Study Section  
Division of Research Grants