



# RESOURCES RESEARCH, INC.

1246 TAYLOR STREET, N. W.  
WASHINGTON 11, D. C. TUCKERMAN 2-4028

September 6, 1961

Dr. Joshua Lederberg  
Department of Genetics  
Stanford University School of Medicine  
Palo Alto, California

Dear Dr. Lederberg:

Dr. Heim and I want to thank you and Dr. Levanthal for the time you kindly spent with us on our recent visit to your laboratory.

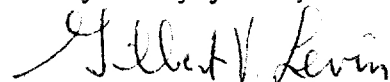
We found the visit not only stimulating, but quite rewarding in that we have already begun to investigate some of the suggestions made by you.

Concerning the matter of ruggedized photomultipliers, I might mention to you that I have learned, through the American Machine and Foundry Company, that the Ascot Company in Princeton, New Jersey manufactures small, flight strength photomultipliers.

You may recall you strongly urged us to incorporate a sterile control in our experiment. One problem we see with this is that an actual sterile control should obtain a sample of the Martian soil and place it in the broth after first sterilizing that sample. The sterilization would pose a considerable problem on Mars, particularly since we would not want to risk altering any of the chemistry of the soil sample. Any further comments you may have on this would be appreciated. From time to time we will plan to keep you informed of developments here. Any suggestions or comments you might care to offer us, would be most highly appreciated.

Please give our regards to Dr. Levanthal.

Very truly yours,



Gilbert V. Levin  
Vice President-Engineering

re NASA L

GVL/ru

RRI

Levin, G.V.