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DYNAMIC SCIENCE CORPORATION

a Subsidiary of Marshall Industries  1445 Huntington Drive, South Pasadena, California, telephone: MURRAY 2-3581

April 14, 1961

Professor Joshua Lederberg
Stanford University
Stanford, California

Dear Professor Lederberg:

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Because I may soon have specific responsibilities for supervising the sterilization of an interplanetary vehicle to be launched toward the moon, I am anxious that the sterilization processes used be truly effective. I had many years of engineering experience with sterilization of pharmaceutical and medical products while I was with Cutter Laboratories. My experience has confirmed the views which both you and Dr. C. R. Phillips have expressed in your published articles on exobiology. While I am quite confident that interplanetary vehicles can be sterilized, I am also quite sure that the most elaborate of precautions will fail to achieve their purpose unless no detail is overlooked.

An opportunity to discuss sterilization of interplanetary vehicles with you would be most appreciated. I should like to understand the problems which concern you and hear your ideas about specific techniques and procedures for resolving the problems. While I have considerable experience in the practical aspects of sterilization and its control, I am not much more than a dilettante in biology.

May we discuss this subject when I come to Stanford in the near future?

Very truly yours,

DYNAMIC SCIENCE CORPORATION



John B. Opfell, Ph.D.
Senior Engineer

JBO/bew

✱ *Could you engage this?*

I would have full confidence in Dr. Phillips for setting the standards of this program and feel you should consult fully with him.

J. L.