

(1)

Memo from
JOSHUA LEDERBERG

To: Norton Zinder

APR 3 - 1978

eobiology -- random thoughts

I am glad to share these notes with you; but with some trepidation: they are very personal, and surely mostly crazy.

*
The Zobell 'phenomenon' is one that deserves empirical examination, regardless of the rest of the speculation. I may still get some work on that under the wire before leaving.

We obviously need to talk a good deal more about details.

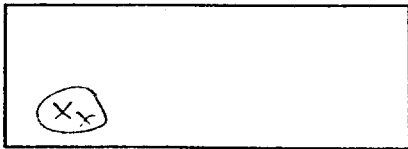
Yours
J.L.

*The adsorption model is thermodynamically faulty, unless the bacteria move over the glass surface (?or grow over it). Some pretty primitive bugs know how to glide, by a still mysterious mechanism.

Encl:
renewal proposal
to NASA
for Dec 1977 - Nov 78

J.L. Lederberg
ZJM 23:981
1977

* J. Bant 46:39-56 (1943)



PROFESSOR JOSHUA LEDERBERG
Department of Genetics
School of Medicine
Stanford University
Stanford, California 94305

see Microbiology 1977
in re "adhesion"