

1100

382 Central Ave.,
Pacific Grove, Cal.
July 12, 1959

Dr. Lederberg,
Department of Genetics,
University of Wisconsin,
Madison, Wis.

Dear Josh and Esther:

It's already a month since I left Madison. On the way, I stayed two whole days in Denver. Larry showed me his laboratory and drove for me to the forest of the Rocky-mountains. I also spent a day each at Sontata and Grand Canyon, to see an inheritance of the old Spanish town in the U.S., and to see a symbol of 'american large scale'.

The coast of Pacific Grove was just in full bloom when I arrived. I have never seen such a coast filled with bright atmosphere. I could get a room one block from the sea-side driveway and ten blocks from the station. The blue ocean is in view through the window.

The course work is very compact. Dr. Van Niel's lecture is consist of historical review of the development of research on each subject. So the lecture is much more interesting than that of simple description. Two thirds of the students (including auditors) are Ph.D. holders. Most of them are biochemist. Among them are two "berg"s, who are interested in microbial genetics. The one is Dr. Weinberg. He was originally *Prosephila* geneticist, now working with Dr. Bertoni. His interest is the mutation by analogues of DNA components. The other one is Dr. Rittenberg, professor of Southern Calif. U. He showed me many interesting sequential microphotographs of spore formation in *Leptospira*. Some pictures show

two cells twisted, just like what Walfron observed, and ~~the~~ spore is formed sharing a part of each cell. He assumes the picture shows the conjugation. He is preparing the strains with convenient markers to test the possibility of recombination.

My partner of laboratory work is Mr Sahatkin, from Rockefeller Inst. He is going to work with Dr Tatum from coming fall. Dr Dworkin, from Berkeley, is a Seymour's friend, and also a friend of my friend who was working at Texas. Seymour came last week end to the station, on the way to Carmel for vacation. We had a time to meet at a tea ~~time~~ ^{hour}.

The class members are planning a trip to Yosemite Ntl. Park next week end. I will join in the party. I have not had a time to visit San Francisco yet. Probably I will go there on the first week end of August, and will be able to have a time to meet you.

My regards to everybody in the lab.

Sincerely yours,
Tetano Lino.