

STANFORD UNIVERSITY
STANFORD, CALIFORNIA

STANFORD LINEAR ACCELERATOR CENTER

June 21, 1962

Mr. Lawrence G. Mohr
U. S. Atomic Energy Commission
800 Welch Road
Palo Alto, California

Dear Mr. Mohr:

Since Mr. Moulton is away on vacation, I am sending on to you, with this letter, the preliminary script of the proposed SLAC movie that we have previously discussed. We should appreciate having any comments that you or your staff, or interested SAA personnel, may have about this revised script. We have made an effort to incorporate the suggestions previously received from Mr. Southwick and others. If this script seems suitable to you, and the idea of making a short SLAC movie now still seems desirable, we should appreciate authorization from your office to start producing this movie.

For the sake of completeness, I shall set down below some of the background information on the proposed movie (plus some miscellaneous notes), much of which you already know.

1. Please note that I have not yet attempted to do a complete job of editing the script. Some few technical facts are not quite correctly put, and we shall probably have a local argument about several statements that might be more felicitously phrased. The substance, however, is clear. We would expect the detailed content of the film to evolve as we go along, but not its general level nor direction.

2. The film would be produced by the Stanford University motion picture unit, headed by Mr. Matt Lehmann, under the supervision of Mr. Leo Geier of Stanford's University Relations Office. The SLAC personnel involved in getting the film produced would be Robert Moulton (chief) and William Kirk (indian).

3. The estimated cost of making this film is \$10,000. It would be about 30 minutes long.

4. In line with a recent suggestion of yours, we have been shooting a modest amount of film footage (of the site, etc.) during the past few months with a view toward compiling a filmed record of the project's activities and progress. Some of this footage might be used in the proposed film, but not much. A larger, but still small, fraction of the film would likely consist of footage that Mr. Lehmann already has on hand (Mark III, perhaps Hofstadter). Most of the film would be new footage. It is likely that some footage shot for this film would be useful for the record even if it were not used immediately.

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3. The uses for which this first film on SLAC would be intended are difficult to be precise about, but it seems likely that the film could be shown with profit to interested local groups such as schools, civic bodies, service clubs and the like. The attempt has been to set out a general, lay description of the SLAC project that would be understandable and interesting to a wide audience. Too often the work of physicists and the use of accelerators is made out to be mysterious, whereas in my view it is a fundamentally simple and straightforward matter. We have attempted to emphasize the simplicity of the objectives and the instrument.

I have taken the liberty of sending copies of this letter and the script to Mr. Southwick and Mr. Ayers at SLAC, both of whom are interested in our activities in this area. Please let me know if you would like to have any additional information. We can begin shooting film on short notice if the movie is approved.

Very truly yours,

William Kirk

WJK/pl

Encls.

cc: Mr. Southwick--AEC, SLAC
Mr. Ayers --AEC, SLAC
Mr. Geier --Stanford
Mr. Lehmann --Stanford
Mr. Moulton ✓