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ATOMIC ENERGY COMMISSION

WASHINGTON, D.C. 20545

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Date: 6/14/71

TO: Mr. C. Maishall

SUBJECT: DRAFT Sung Nutes of Fauer Panel Mg.

I would appreciate your review of the attached draft

Minute to assist us in insuring its technical accuracy

prior to distribution to the Commission by ASAL.

Please call me if you have any questions or upon completion of your review so that I may pick up the draft from your office.

The expanded seviced partin for sevices is contained at the top of page 4.

Rapporteur F. Glatztein

Room No. B-419/1/31"H"

Extension 5508 | 5731

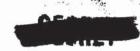
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At this point Commissioner Johnson entered the meeting.

Chairman Seaborg said Mr. Mark's proposal would be advantageous since it would delay declassification although AEC opponents would question the reason for delay.

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If such basic calculations were declassified, he commented, the weapons aspects of laser technology could easily be developed.

Chairman Seitz noted that any country with sufficient resources could develop advanced laser technology.

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whether the National interest would be served by curtailing the dissemination of technological developments, such as the laser, to the U.S. scientific community. He questioned whether prominent acientists would wish to work at LASL, for example, if they were afforded the opportunity to develop the laser on the outside and publish their research freely. Mr. Robert Sproull agreed the quality of the National laboratories could be impaired if scientists could perform research on the outside and publish their results freely. He commented DCD's need for new weapons necessitated the classification of any technological development with weapons







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Although the application of laser research to commercial uses and weaponry had not been achieved it is still important to consider classifying the state of the art since various calculational methods used in laser research are borrowed from nuclear weapons technology.

laser research had not been achieved it was important to consider classifying the state of the art.

Mr. Tape suggested imposing classification restrictions similar to industry on the weapons laboratories. Such a classification policy would permit laser research to be treated as industrial proprietary information which would not be disseminated to other countries

would allow AEC laboratories to laser developments

to the scientific community outside AEC. He said Mr. Mark's
recommended classification approach was analogous to company
confidential classification which could only be applied in certain
legally defined situations.

Mr. Walske suggested a classification policy which he termed "gradual erosion". This policy would be characterized by centralized control of classification in a manner which would gradully permit the release of classified laser information to those scientists whose laser resurch had not advanced technically. He cited the laser research of Mr. Moshe Lubin,

University of Rochester, as an example of technically advanced work which would profit from exposure to AEC information which could be declassified. Mr. Walske said Mr. Friedwardt Winterberg,

- Univiersity of Nevada, appeared to be making little progress

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