

M-208

MINUTES OF PROJECT M MEETING NO. 58

Date: July 29, 1960, 4:10 p.m.

Place: Physics 100

Presents: Ballam, Penner, Mozley, Gould,
Kinst, Copenhagen, Alvarez, Jones,
Prosper, Donaghey, Goerz, Sonkin,
Crabtree, Whitson, Edwards, Cain,
Jespersion, Lebacqz, Meloni, Eldredge,
Brey Mayer, Moulton, Christie, Bunker,
Marcum, Brown, Mallory, Jasberg,
Shaw, Kraus, Pindar, Neal, Helm,
Ginzton, Panofsky, Fowkes, Beardsley,
Chu, Pope, Loew, Kirk

Next Meeting: There will be a tour of the project site on Thursday, August 4, 1960, which will leave from the front of ML at 4:00 p.m. Mr. Gould will lead the way. Note: Beginning August 11, the regular weekly meetings will be held at 4:00 p.m. on Thursdays in Room 104, Physics Lecture Hall.

I. Talk by Mr. Panofsky

Mr. Panofsky presented a talk on the possible experimental uses of the accelerator, with the admonition that words spoken now may bear little resemblance to deeds done, say, ten years from now. Thales of Miletus said, 2500 years ago, that "All things are made of water." The physicists now say that all things seem to be made of about 30 assorted little goodies with names like (1) photon, (2) muon, (3) pion, and (4) so on. The former answer has the advantage of admirable simplicity, the latter, that it gives the physicists something to do and keeps them off the streets. The former answer is demonstrably, while the latter answer is only probably, all wet.

WTK