During the first quarter of FY91, several presentations at the November 1990 meeting of the Division of Plasma Physics summarized work done at LLE by user groups from the University of California at Davis, Lockheed Research Laboratory, and the University of Maryland. The work done by principal investigators of NLUF projects continues to be of high caliber and is well received.

C. F. Hooper of the University of Florida organized a meeting on the radiation of hot dense matter; data from Ar-filled plastic shells was presented.

A great deal of support continues to be given to A. Honig’s group at Syracuse University. LLE personnel are designing a new cryogenic shroud to mate with the cold insertion system developed at Syracuse. The first series of target shots with this system are scheduled for calendar year 1991.

The San Francisco office of DOE is formulating the schedule for FY92. Please call their office or the NLUF office at LLE for the deadline for submission of proposals. The steering committee will meet at LLE to review the technical content of the proposals, and their evaluations will be given to DOE for final determination of contract awards.

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