

12 May 1976
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MEMORANDUM

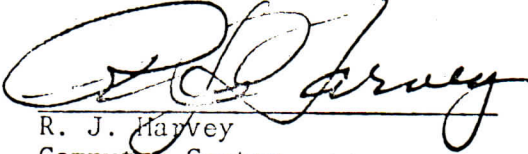
TO: Computer Center Personnel
FROM: R. J. Harvey
SUBJ: System Performance Measurement and Analysis

During the IBM 7094 and CDC 6600 era the LBL Computer Center was one of the leaders in the field of system performance measurement and analysis.

The CDC 7600 was installed at LBL in 1971, and previously employed methods such as hardware analysers and SPY programs that ran in the 6600 PPU's could not be transferred to the new hardware.

Due to recent Federal legislation, ("Show me how you are using your hardware"), and a changing emphasis from batch processing to data base management and interactive computing, we have decided that performance measurement and analysis should be more formally supported within the LBL Computer Center. To further this goal, we have made arrangements for Howard White to assume responsibility for these activities. In this capacity, Howard will interface with the entire Computer Center staff, and will report directly to me.

I am certain that the Computer Center and the Laboratory will benefit as a result of the emphasis placed on performance measurement and analysis.


R. J. Harvey
Computer Center

RJH:mh
cc: R. Birge
C. Quong
H. S. White