Dalrote

Wayne State University Libraries

Memorandum

TO: DALNET Board

FROM: Peter Spyers-Duran

SUBJECT: NOTIS Equipment Upgrades

DATE: March 8, 1994

As I am sure you are all aware, the WSU central site equipment operating DALNET's shared NOTIS System has had slow response time for the past several months. Since we installed the IBM 9121 Model 210 computer in October 1991, the System use has more than doubled. LUIS and LUIS PLUS transactions grew from 904,000 in September 1991 to 1,984,000 in October 1993. This is a 119% increase.

We anticipated the computer would need an upgrade within 3 years. We intend to move forward to accomplish this immediately.

An upgrade for our dedicated NOTIS computer equipment is being purchased over the next few months. The first component to be upgraded is the disk controller. It is being upgraded the weekend of March 19th with a machine with cache memory to improve disk drive throughout.

The second component being upgraded is the computer itself. Currently, we are seeking price quotes on an upgrade to a Model 311 or 320, with double the main memory and 66% more processing power than our current Model 210. The goal is to install the CPU upgrade by the end of April.

Fortunately, we are able to cover the cost from our DALNET equipment reserve funds. Therefore, no additional assessments need to be paid by DALNET member libraries for these upgrades.

Your continued patience as we expedite these upgrades is most appreciated. The outcome will be much-needed response time improvements.

Please feel free to call me or Louise Bugg if you have any questions.

Thank you.