

## Microcomputer launch



**\$200,000 statewide communications network linking NSW public libraries in the city and country was launched on 17 September 1986 at the State Library of NSW by the Minister for Heritage, the Hon Mr R.J. Carr, MP.**

Seventy-eight IBM JX microcomputers, purchased from funds provided by a special Premier's assistance grant to public libraries, will enable same day placement of requests for loan of books, documents and photocopies from Australian and overseas libraries.

For a total expenditure of close on \$200,000, funded from a special Premier's assistance grant, the libraries will use the new microcomputers to access OTC's Minerva Library Network (MLN). Major facilities include inter-library loan placement, database searching, sending and receiving of information enquiries, as well as accessing a whole range of helpful functions developed for the MLN since its launch a year ago.

In handing over the first package to Wollongong's Lord Mayor, Alderman Frank Arkell, Mr Carr emphasised the great opportunities offered by the new network for allowing public libraries to achieve distance independence in their messaging with one another and for accessing State Library of NSW collections.

Each library will receive an IBM-JX microcomputer with the latest 3.5 inch disk drive, a user Communications modem, and a Micro-dot matrix printer. Supplied software includes FORMSEND, a special offline disk program written by Rita Lazarides from the State Library's Systems Team.

FORMSEND allows inter-library loan requests to be formatted offline where they are stored in a file to await transmission at high speed via MINERVA's new PCMAIL (Personal Computer Mail). Costs are significantly reduced to well below traditional postal rates, and the State Library of NSW plans to make FORMSEND available to libraries in Australia in MS-DOS and APPLE versions, in the near future.

The selection of the IBM-JX will enable the public libraries to take full advantage of the enormous potential afforded by the purchase of a state-of-the-art computer, supported by the MS-DOS operating system, and backed by the world's market leader — the ever so prestigious IBM.

Many important inhouse applications are compatible with the IBM-JX using library specific programs. In addition to spreadsheet and word processing packages, database programs such as dBase 111 have been successfully adapted for use in the USA for newspaper indexing and library management. A second 360K disk drive can be purchased for the unit, and for those requiring massive storage, a ten megabyte hard disk is available.

But it is for the more sophisticated methods of information transfer that the IBM-JX was



John Wright, Inter-Library Loans Librarian at the State Library of New South Wales, demonstrates the new system to Mr Bob Carr, Minister for Heritage.

Photograph by Alain Tursan

chosen. Latest indications are that MINERVA and TELEMemo will merge in the new year as part of a joint TELECOM/OTC marketing venture. The superior DIALCOM MINERVA software will stay with the MLN account ensuring continued access to the 1400 North American libraries which form ALANET — the ALA's equivalent to the MLN.

A Library of Congress ILL request form is available from the MLN menu, and indirectly, through use of State Library of NSW deposit accounts with the LC and other overseas loan and document suppliers, the public libraries in NSW will be able to tap the world's library resources.

The National Library is currently accepting MINERVA ILL requests, as are a number of major East Coast document suppliers, including the libraries of Sydney, NSW and Macquarie Universities. MLN mailboxes can now be found in five States, representing all types of libraries.

Despite the new electronic mail facility, a good solid piece of papyrus is still required for retrieving items from the shelf. Moore Paragon, the printers of the familiar AACOBs form, have examined our modern needs, and are confident of supplying three part perforated forms to run through impact printers as continuous stationary.

A recent forward thinking initiative from the Western Sydney Chief Librarian's Committee has resulted in eight telefacsimile machines

being installed for document delivery within their group and for receipt of material from the State Library of NSW. The MLN will serve to place document requests, and the facsimile machines will ensure equally rapid delivery — completing the service circle, and pointing the way for future development.

*John K. Wright*  
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### LAA STUDY GRANT AWARDS

#### Reminder!

Applications for LAA Study Grant Awards for 1987 close on 30 September.

The grants are available to practising librarians in supervisory or middle management positions for study of a selected library/information issue or problem of present and future relevance to the development of library and information services in Australia.

For details of the grant conditions see *InCite* No. 11, 4 July 1986.

#### Inserts in this issue:

Brochure for Technology at the Leading Edge Seminar.  
NSW — LAA NSW Branch Notice to Country Members.