

# Prentice Centre Bulletin



THE UNIVERSITY  
OF QUEENSLAND

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## New Service: CD-ROM Production

CD-ROM is a cost-effective method of bulk storage for computers, and in response to demand from the University community, Prentice has introduced a new service, a facility for producing CD-ROMs.

Around 650 MB can be stored on CD-ROM in as little as 15 minutes. **Compare the convenience, cost and speed of a CD-ROM to 450 floppy disks!** The expected life a CD-ROM is 30 years, so it provides secure storage for your valuable archival data, experimental data, and other large amounts of information.

The heart of the new system is the new Yamaha CDR-100 "quad-speed" recorder. It can write CD-ROMs in many formats for Macintosh, PC and UNIX systems, including standard ISO-9660, XA, and Digital Audio.

A powerful feature of the Macintosh and PC software is its *multi-session* capability. This means that one disk can be produced over several sessions, eliminating the need of having to organise and store vast amounts of data at one time. This way, files can be copied to CD-ROM in more manageable chunks.

For more information and details on pricing, refer to *FactSheet 13: CD-ROM Production Facility* or contact Mike McCarthy on extension 54281 (or send email to [m.mccarthy@cc.uq.edu.au](mailto:m.mccarthy@cc.uq.edu.au)).

## UQnet now a live teaching resource

Information found using UQnet, the campus computer network, can now be presented directly to your class. Plug your computer into the lecture theatre's network connection, and you can make use of some of the network resources you have in your office.

Lecturers can present information such as satellite weather maps, pictures like the comet explosions on Jupiter, movies with sound effects, scientific graphs and diagrams, and computer programs... *or anything else you might display!* You can even demonstrate how students can access certain information for themselves, or how to perform particular tasks.

This is possible because the first stage of the **Campus Lecture Theatre Network** is complete and ready for use. These are the current lecture theatres which have ethernet connections to UQnet:

- Abel Smith Lecture Theatre
- Raybould Lecture Theatres 50-1, 50-2 and 50-3 (Hawken Building)

## Computing Requirements

In addition to your computer's networking software and ethernet card, lecturers will need a **personal IP number**. This allows lecturers to connect their computers from the lecture theatre to UQnet. Application forms for a personal IP (Internet Protocol) number are available from Client Service (365 4400).

## Expansion Plans

At present, access is only available to UQnet, and not to host computers outside the University. Gateway software which will allow secure access from lecture theatres to the Internet is presently being investigated.

The Campus Lecture Theatre Network will be expanded to include many lecture theatres. Please tell us the lecture theatres where you would like this service so we can plan the expansion accordingly.

*For further information or comments, contact Kate Barnes on ext 52971.*

## MasPar to be decommissioned

The MasPar 1204 (*pelican*, also once known as *charlotte* and *marsbar*) will be decommissioned at the end of 1994.

There are many idle usernames on *Pelican*. If you have, or think you may have, a username on *Pelican* which you no longer need, please contact Client Service (ext 54400 or email [help@cc.uq.edu.au](mailto:help@cc.uq.edu.au)) to have the account purged. Please make sure you take copies of any files you wish to keep before the account is purged.

Anyone actively using *Pelican* should contact Wilfred Brimblecombe (ext 53654 or email [wilfred@cc.uq.edu.au](mailto:wilfred@cc.uq.edu.au)) to discuss alternative host options.

## Audiovisual Equipment Display

Audiovisual Services is presenting a display of audiovisual equipment in lecture theatres.

This will give you an opportunity to see how the equipment works, and how it will benefit your lectures and presentations. As well as existing equipment, visitors will see new audiovisual equipment available in lecture theatres in 1995.

**Wednesday 14 September 1994,  
10 am – 5 pm  
Kathleen Room,  
Staff and Graduates Club**

Contact Col Gilmour on ext 54032 for further information.

**FactSheets are available from  
the Client Service Counter**

**New FactSheets in August:**  
13: CD-ROM Production Facility

**FactSheets Updated in August:**  
19: Audiovisual equipment hire rates  
25: Applications Development Unit  
26: Central Video Replay System

**CLIENT SERVICE 365 4400**

