新聞稿 PRESS RELEASE

CUHK Connects to the World of Computer Communication

The Engineering Faculty of The Chinese University of Hong Kong has recently established a connection to the worldwide computer network, Internet. The connection is exclusive in the sense that it is the first high speed (64K b/s) computer communication link from Hong Kong to the Internet. The University hopes that the Internet connection will be extended to all local tertiary institutions so as to set up a Hong Kong-wide network.

The Internet connection is operated under the aegis of the Pacific Communication Community (PACCOM) which is an international consortium planning to develop a strong network for the Pacific Rim. As a member of the PACCOM, the Chinese University is able to access the Internet and participate in this international project. The connection is funded by a bilateral agreement between the U.S. community of the PACCOM and the Faculty of Engineering of the University, which requires each party to provide the respective 'half circuit' tariffs for the link.

By joining the Internet, the Faculty of Engineering has taken a great leap forward in developing academic and research exchanges with local and overseas educational institutions. The three major applications of the network (mailing utility, file transfer utility and remote log-on utility) enable academics and researchers of the Faculty to access a worldwide resources of information through computer communication The information exchanged can be in all disciplines of human knowledge and in the form of text, voice, images and video.

A presentation of the Internet Connection organized by the Engineering Faculty will be held on Thursday, November 21 at 4:30 pm at Rm 222B of Lady Shaw Building at the university campus. Prof Omar Wing, Dean of the Engineering Faculty, will officiate at the presentation. Mr Eric Lo, Computer Officer of the Department of Information Engineering, will give a live demonstration of the use and functions of the Internet System to the members of the University and Polytechnic Computer Centre (UPCC) and the faculties of the Chinese University interested in accessing the link.

Internet is a network of networks originated from a small advanced research network of military usage in the United States more than twenty years ago and has grown tremendously when more and more academic and research organizations joined the network. Nowadays the U.S. National Science Foundation is responsible for planning, coordinating, developing and financing the major national network backbone which in turn is connected to regional mid-level networks. The connection from the Chinese University to the Internet is also through one of the mid-level network, BARRNET.

Today the Internet connection involves 4,000 networks with more than one million users. Apart from the U.S. continental, European countries, Australia, Japan and South Korea have already been connected to this global network.

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Dear Editor,

You are cordially invited to send a reporter and/or a cameraman to cover the demonstration of the Internet Connection on Thursday, November 21, 1991 at 4:30 pm at Rm 222B of Lady Shaw Building of the Chinese University. Should you need further information, please feel free to contact me at 6035592.

Clara Lee (Mrs)
Information Officer