### ☐ J.E.T.T. UPDATES LANGUAGE LABORATORY SYSTEMS

## TANDBERG IS-10 LANGUAGE LABORATORY CHOSEN FOR COLUMBIA UNIVERSITY'S MULTI-MEDIA SUPPORT CENTER

Dr. Ward Dennis, Dean of Columbia University's School of General Studies, announced the selection of the Tandberg IS-10 Language Laboratory for the school's new Multi-Media Support Center. The IS-10 laboratory with 73 student positions will be the largest, single-console installation in the U.S.

Columbia's Multi-Media Support Center contains the IS-10 Language Laboratory, an Apple Computer Laboratory, a Macintosh Laboratory, three Video Viewing Rooms, an informal Student Study Room, and administrative space.

According to Dean Dennis, the Center integrates on-site audio-visual support for all the departments in the Humanities at Columbia. The IS-10 laboratory supports not only language training activities for the 41 languages offered at Columbia, but also audio-visual activities for the School of Arts, the Film Division, and the Music and Humanities programs.

Tandberg meets the diverse needs of these disciplines by modular construction of the IS-10

lab. Features like interactive audio computerinterfaces, tapes with slide projectors, videodisc players, and CD-ROM supplement the standard features of the lab.

The Center's IS-10 has a dual-teacher console with four audio sources and two overhead multistandard video monitors. The custom-made student carrels allow the Center to add computers, video equipment, and compact disc players in the future. There will be 18 compact discs or cassette players in student carrels and 10 Tandberg AudiCard 1000s will be installed in IBM-XT computers.

Columbia is the first to use the Tandberg AudiCard 1000. The card allows the teacher to develop activities that draw on analog (audiotape) as well as digital sources. It may be installed in an IBM or compatible computer and can be attached to a tape deck or a microphone. The card permits a fully digitized interactive lesson with instant random access of high quality audio.

# SONY ANNOUNCES NEW DIGITAL LEARNING LABORATORY SYSTEM

Sony recently announced the release of a new "State of the Art" Level III (audio-active-compare) learning laboratory system. The system which is known as the ZL-10 uses digital voice memory to store the master program material and student responses.

Features of the new system include low maintenance, simple installation, quick random access to any part of the stored voice memory, and full Level III recording capability for each of up to 64 connected student positions.

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Special features include computer generated random pairing and fixed pairing, and up to two students can be selected simultaneously for model voice practice.

The master program, once loaded, can be replayed in one of five edited forms, including

"shuffle play" which gives the user the capability of computer selected random playback of up to 100 sentences.

Complete information about the new Sony ZL-10 can be obtained by calling Sony toll-free at 1-800-635-SONY.

## EDUCATIONAL ELECTRONICS CORPORATION OFFERS WICOM LANGUAGE LABS

Educational Electronics Corporation of Inglewood, California, a national distributor for audio-visual products through a network of appointed dealers, formally introduced the WICOM line of language laboratory equipment at the NASSP Convention in Anaheim, California.

WICOM products are directed specifically toward institutions and organizations who operate on tight budgets. Although the WICOM language laboratory system is a wired system, it is priced to compete with the wireless language laboratory systems on the market.

Bernie Keach, President of Educational

Electronics Corporation, stated that the WICOM wired systems eliminate battery problems and interferences from outside sources often associated with wireless labs. Further, WICOM equipment offers both booth amplifiers for audioactive practice and recorders for audio-active-compare. Both units may be mixed in the same installation.

The WICOM console includes an analyzer function which allows the instructor to test student comprehension quickly and simply.

For more information, contact Bernie Keach, Sr. at (213) 677-8167.