

C.S.U. Ohecc '90 Agenda

Thursday, April 26, 1990

<i>TIME</i>	<i>EVENT</i>
10:00- Noon	Registration
Noon - 1:15	Lunch
1:15 - 1:20	Welcome Mr. Ronald Zofka Director C.S.U Computer Services / Telecommunications
1:20 - 2:00	Address Dr. Jan Muczyk Senior V.P. Resource Planning and Campus Operations
2:00 - 2:30	Break
2:30 - 4:00	General Session Mr. Walter Doherty "Computing Directions For the 90's"
4:15 - 5:00	Breakout session #1
5:30 - 6:30	Social hour
6:30 - 8:00	Dinner
8:00 - 9:00	Magic
9:00 - ?	Hospitality
 <i>Friday, April 27, 1990</i>	
8:00 - 9:15	Breakfast
9:15 - 10:00	Breakout session #2
10:00 - 10:30	Break
10:30 - noon	Roundtable sessions

BREAKOUT #1

A. "Electronic Data Capture Using a Hand-Held PC and OMR Scanner" by Mr. William Shepard

A lot of work is needed to input the data for our new computerized Parking Management System. In fact, when the system was first installed, more manpower was needed than the Parking Department had available. To alleviate this problem, a new method of data input had to be designed and implemented. We resolved this problem two ways. First, a hand-held computer is used to print parking tickets. The information keyed to print the tickets is stored and uploaded to the mainframe for processing. The hand-held computers also hold a "hot sheet" list of frequent violators. Second, once payment is made, the information is recorded by the payee on an OMR sheet, scanned and uploaded for nightly processing. This session will concentrate on these two micro-based solutions and how they help transfer the burden of entering information.

B. "Skeletal Biology Video-Disk Project" by Dr. John E. Blank

The video-disk project in Biology, currently under development, consists of over 22,000 high-resolution, color still images of various human and primate anatomies. The Skeletal Biology Video-Disk project serves as a prototype for video-disks which require high image resolution, edge definition, and image quality in disciplines ranging from art history through zoology. The National Science Foundation has funded the development process and the evaluation of the educational effectiveness of high-resolution video-disks for laboratory instruction. The presentation will focus upon the unique aspects of the video-disk development process and will include a demonstration of the partial video disk on a 386 based PC.

C. "MVS Network Access Security" by Mr. Gordon Bennett

This presentation will be of interest to those looking at opening their network to remote access through dial-up lines, packet switching networks or SNI Gateways, and to anyone who wants to restrict access to specific host applications. The exploding demand for remote user applications has fueled the demand for integrated security capable of guaranteeing network access security. Only authorized users should be able to access your system and "escort" users to their allowed applications. This presentation will highlight the vulnerable entry points to your MVS mainframe environment and will show how the Blockade product integrates with your existing RACF or ACF2 package to create a secure perimeter around your host system.

D. "The Lay of the LAN" by Mr. Angelo Santilli

It has been said that if knowledge is power, then communications and the networks that support them are the keys to the kingdom. This presentation will deal with the implementation of network services in a campus environment. A short history on the continuing evolution of CSUOHIO, Cleveland State's campus-wide inter-network, will illustrate the creation of a modern information network. Emphasis will be placed on the ideas of fault tolerant communications (the self-healing network), network management, and the continual migration to the network of the future.

BREAKOUT #2

A. "A Free Format User Oriented University Billing System" by Mr. Peter Phillips

The CSU Computer Services Department has developed a new university and student receivables system which allows the Bursar's Office great flexibility in its billing and collection process. This system includes user defined billing templates (a sequence of bill/collection letter formats and actions), user defined billing/collection messages, a process to assign accounts to collection/legal agencies and track those assignments and a wide variety of collections and aging reports. The flexibility of this system allows the Bursar's Office to customize its billing/collections process as needed, independently from the Computer Services Department.

B. "IBM's OfficeVision Software" by Ms. Karen Kassel

OfficeVision is the first IBM Systems Application Architecture offering to encompass the IBM PS/2, the IBM AS/400 and the IBM S/370. The discussion on OfficeVision will include its benefits as they relate to the various IBM hardware platforms. The session will conclude with a demonstration of OfficeVision/2 LAN Series.

C. "MVS/ESA: What, Why and How" by Mr. John Nolan and Mr. Jihad Kawkabani

Cleveland State University upgraded its operating system from MVS/SP to MVS/ESA using the Logical Partitioning feature (LPAR) on December 30, 1989. This presentation will describe MVS/ESA features and reasons why and how you should migrate to ESA. A brief description of the experience Cleveland State University had in its MVS/ESA cutover will be included. This session is a must for those considering an MVS/ESA conversion.

D. "Local Area Networks Integration to the Mainframe" by Mr. Jon Vitale

Once the Local Area Network is installed, how do you integrate to the mainframe? With the different architectures, network access methods, topologies, and media being utilized, how do you ultimately integrate once the user discovers they need network access? This presentation will discuss different integration options available to the LAN user or soon to be user, and the importance of network connectivity.

Speaker:

Mr. Walter Doherty is currently Program Manager of the Scientific Systems Support Laboratory at IBM's Research Division T. J. Watson Research Center in the Computing Systems Department in Yorktown, NY.

Presenters:

Mr. William Shepard is the Manager of Administrative Systems in Computer Services at Cleveland State.

Dr. John E. Blank is a Professor of Anthropology and the Assistant Dean for Instructional Computing for Arts and Sciences at Cleveland State.

Mr. Gordon Bennett is the senior developer of the network access security product, Blockade, from Cybermation and has over ten years experience in the IBM/MVS mainframe environment.

Mr. Angelo Santilli is a Technical Specialist in the Telecommunications area of Computer Services

Mr. Peter Phillips is a Supervisor for the Administrative Systems in Computer Services.

Ms. Karen Kassel is a Systems Engineer who specializes in office automation for IBM.

Mr. John Nolan is the Manager of the Technical Support Group (TSG) in Computer Services and Mr. Jihad Kawkabani is a Systems Programmer in TSG.

Mr. Jon Vitale is a Systems Engineer for the Memorex Telex Corporation.