

Academic Computing Newsletter

SUNY BROCKPORT

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Multimedia Speaker at Brockport

On Monday, April 22, 1996, James Noblitt, Academic Chair of the Institute of Academic Technology at University of North Carolina, Chapel Hill, will present a lecture/demonstration on multimedia in the classroom.



His specialty areas include Foreign Language and Music and he will be using examples from numerous disciplines during his talk. The presentation is at 7:30 PM in Edwards Room 105. Faculty, staff, and students are encouraged to attend.

Dr. Noblitt's talk is sponsored by Academic Computing Services, the Excellence in Teaching Committee, the Office of Interactive Telecommunications, the Office of the Dean of Letters and Sciences, the Educational Technology Initiative Committee, and the Office of the Vice President for Academic Affairs.

Dr. Noblitt's most recent project, *Nouvelles Dimensions* has an interesting connection to Brockport. This multimedia CD ROM and laserdisc package for teaching French listening comprehension includes video materials created by Bernie Petit, (Foreign Languages faculty and RAITN coordinator). Petit used a hand held video camera to get authentic samples of French as it is spoken by people in everyday life. This multimedia package garnered several awards in 1995.

If you would like to learn more about Dr. Noblitt, including copies of on-line papers, see his home page at:

<http://ike.engr.washington.edu/iat/faculty/noblitt.html>

Intel Grant

Intel has given ACS ninety network cards that will allow PCs to be connected to the campus network. The approximate value is \$9,000. We would like to thank Intel for this generous contribution.

Informal Session

Dr. Noblitt has graciously agreed to talk with faculty and students informally on Tuesday, April 23, from 11:00 AM to Noon in Dailey Hall Conference Room. This is an opportunity for follow-up questions and comments. All are invited.

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Calender of Events

April 22

Multimedia Presentation

The Multimedia presentation will be at 7:30 PM in Edwards Room 105. All are invited. See page 1 of this newsletter for details.

May 21-24

CIT 96: A Continuing forum for Instructional Technology

SUNY College at Oswego will be hosting CIT 96 for faculty and instructional support professionals. This conference has been well attended by Brockport faculty in the past. Since Brockport has been invited to host a future CIT conference, this might be the perfect year to familiarize yourself with the tremendous learning and networking opportunities this conference provides. Contact ACS for program schedule.

June 3-5

Computing Officers Conference

Computing Officers' conference will feature Charles McClure in Syracuse. Call ACS for more information.

June 20-21

Beyond the Chalkboard II:

Teaching, Learning and Smart Classrooms - Monroe Community College. Save Thursday and Friday, June 20th and 21st. Join colleagues for information sessions, skills workshops and top-notch plenary speakers. Specific information and flyers will follow. For additional information e-mail:

reague@eckerd.acadcomp.monroec.edu

Sponsored by the SUNY New Dimensions for Teaching and Learning Program.

Frequently Asked Questions

Q. Are there going to be new computing facilities in Hartwell (or elsewhere) next year?

A. Yes, plans are underway for a dozen new Macintoshes to be installed in a lab for Health Science. Business and English are also planning for a lab of 30 networked PCs in Hartwell. Other campus labs going on-line this year include 24 PCs in Lennon and a new lab for the Temple Building.

Q. I am thinking about developing a Web page. Can you help me?

A. HTML Assistant is shareware software that helps people create HTML (Hyper Text Markup Language) formatted text. Send a blank disk to ACS for a copy.

Some sites on the Web will automatically generate the code to create a basic home page based on your answers to a few simple questions. Then you can transfer the page to your server. Automatic page generators are found at: <http://www.the-inter.net/www/future21/create1.html>.

Once you create your page, you can check for proper syntax (tags and links) with Dr. HTML at: <http://imagicware.com/RxHTML.cgi>



HTML Demo Session conducted in the Mac Lab, Dailey Hall, Spring 1996.

Information Technology Services

Administrative Computing, AV/Technical Services Telecommunications

Spring-Summer Update

- Mike Oshier

Important Notice for Anyone Whose Office will be Relocated. Please Read!

If you are scheduled to be relocated this summer we highly recommend that you take the extra time to make TWO copies of all files on your PC hard disk drive before you prepare your personal computer equipment to be moved. You should keep those backups in your possession off site until your PC has been relocated and is up and running at your new location.

To help us help you during the moves this summer we are asking that you take extra care in labeling both ends of all the cables between your PC, printer and any other devices you have connected to your PC. Once your PC and other personal computer equipment is disconnected and relocated to your new office, arrange your PC equipment and use the labels as your guide to perform as much of the re-connection of your PC as possible.

Our technical service staff is involved in many projects this summer and any disconnecting and reconnecting of your PC that you can perform will make the move that much easier.

The move to Hartwell is important to everyone and we will do our best to provide timely technical assistance but we ask for your patience in advance.

Networking

Regarding networking, much of Fall '95 and Spring '96 has been spent connecting over 300 users in Lennon, Allen and the Faculty Office Buildings to the network, customizing network software configurations and dealing with the usual start-up problems of implementing change. We thank everyone for their patience during this start-up period. In addition to these buildings, Gordon Bemis and Richard Hart from AV/Technical services installed the cable infrastructure in Hazen to allow us to activate the Health Center, Residential Life and Telecommunications on the network.

Hazen was important to connect due to the new centralized systems and software that are being acquired to enhance services in Tele-

Making Transparencies

The Print Shop at Brockport now has the capability to make color transparencies from computer applications. Specific formats must be used for making transparencies. These formats include:

Windows Applications: Corel Draw, Aldus PageMaker, and Adobe PhotoShop.

Macintosh Applications: Aldus Freehand, Adobe Illustrator, QuarkXpress, PhotoShop, and PageMaker.

The cost for the transparencies is \$3.50 each. If interested please contact the Print Shop at x2777.

Multimedia Development

Grant

Alice Crume (Communications), Kay Wood (Nursing) and Reddy Anugu (Academic Computing Services) recently attended an orientation meeting for a SUNY Office of Technology Grant on Multimedia Course Development at Genesee Community College. This two year grant will fund training and equipment for two faculty to develop multi-media course modules related to communications and nursing.

On-Line ACS Newsletter

ACS newsletter readers can also reach an on-line version of this newsletter. The URL for the current newsletter is <http://www.acs.brockport.edu/acs/newsletter.html>

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tial Life and Telecommunications on the network.

Hazen was important to connect due to the new centralized systems and software that are being acquired to enhance services in Telecommunications and the Health Center. Later this Spring '96 we will complete the necessary detail tasks of terminating the fiber to bring Hazen users onto the campus TCP/IP network.

After Hazen we will focus attention on Hartwell Phase I and Drake Library for networking. Hartwell has become a critical issue and the anticipated date for starting the networking of voice, video and data in Hartwell Phase I is May 27. The delay in our ability to perform the work before some of the moves will result in some inconvenience but we are working very closely with the Physical Plant staff and we are doing everything in our power to make the move to Hartwell smooth and without disruption of service.

The move to Hartwell is important to everyone and we will keep you informed as we try to stay one step ahead of the movers for voice, video and data activation.

Drake networking will begin as soon as our staff can be reassigned and the necessary networking components arrive. We anticipate that networking will begin in Drake later this spring semester and continue throughout the summer months.

Drake networking will occur simultaneously with the networking of Hartwell because we will be using campus staff resources to install the cable tray, wiring and electronics.

Other networking projects on our schedule include the networking of some classrooms in Cooper and Edwards, along with developing our major networking projects for 1996-1997. Included in those plans are high occupancy buildings such as Holmes and Rakov.

We are also conducting an experimental networking project to evaluate the feasibility of wireless networks for use in locations that are scheduled for rehabilitation or where the return on investment could be better served by a wireless solution. Once our wireless test project is completed we will be making recommendations on the best locations for this

method of networking. We also view wireless networking as a vital component of our disaster recovery planning.

Another important networking project that may be undertaken this summer is the relocation of the network fiber from the bridge spanning FOB and Allen to an underground route in preparation of the dismantling and replacement of the existing pedestrian bridge that connects these two buildings. We anticipate a disruption of network service of up to four hours during the re-connection of this fiber. We will do our best to schedule this during off hours and keep you informed of the date and time.

Administrative Computing

Our Administrative Computing department is preparing for four significant events that will occur this spring and summer. They are:

1. the activation of more student and administrative information on our Web server with accompanying walk-up student information stations for viewing the data (Dailey and Rakov);
2. the implementation of an Internet firewall to protect our Intranet;
3. the implementation of our Best Buy program in the Eagle system and;
4. the implementation of the new client/server version of the DARS degree audit reporting system on our RISC/6000 J30.

Telecommunications

The Telecommunications department is also well into the planning and implementation stages of the relocation of many offices, including Hartwell. The activation of phone service in Hartwell will be our first implementation of voice on our fiber optic network.

Telecommunications will also be an active participant in the establishment of the Westnet video conferencing network this summer. Another task for Telecommunications will be developing new programs with some of the newer companies in the telecommunications industry and preparing for the implementation of new client/server telecom billing software.

Users in the News

Larry Bassi (Criminal Justice faculty) recently completed nearly 600 PowerPoint slides to accompany West Publishing's best selling introductory textbook in Criminal Justice. The slides will be published this year and made available to instructors using the textbook. Bassi is the first to complete this type of multimedia project for West in the field of criminal justice.

Charles Cowling (Drake Library) has created a page on the Web devoted to Brockport's College Archives. The College Archives are housed in Drake Library. This collection dates from 1842 to the present. You can now visit this location on the Web. The address is

<http://www.brockport.edu/~acsweb01/archives.htm>

This work was nominated for recognition in a SUNY-wide program called the SUNY Great Web Caper. As a work in progress, Charlie invites comments from all.

On-Campus Resources on WEB

• Summer and fall course schedules

Are you interested in taking Summer classes? If so, the schedule of courses is now available to users on the Web. It will tell you the time, dates and instructor for various sessions. A unique color coding feature indicates whether the class is open (green), 75% full (yellow), or closed (red). Kudos to Ken O'Brien, Director of Summer Session for many hours spent on this Web project. Check it out at:

<http://www.brockport.edu>

• Encyclopedia Britannica

An on-line version of the Encyclopedia Britannica has been well received by Brockport faculty and students this spring.

Raj Madan, Dean of Academic Information Services, has announced that the trial period has proven so successful that the library has decided to continue its funding. This is a significant acquisition for the 'Virtual Library' that can be tapped by our students from anywhere/anytime they are connected. You can reach this resource at:

<http://www.eb.com:180>

Dailey Summer Plans

Plans are underway for Brockport's first Camp College Days, designed for children ages 11 through 15. This residential camp aims to enhance campers' independence through participation in a series of unique educational and recreational programs. The camp will be held for one week in July and one week in August. The project is sponsored by BASC and the Thompson Conference Center. If you would like to be involved or would like more information, contact Mark Gardner or Bonnie DeFeo at 2258.

Brockport will also be hosting Talent Search students in June. Approximately 50 middle and high school students from Rochester will be learning computer applications such as word processing and spreadsheets in this program.

Scholar's Day Poster

This year's Scholar's Program featured a computer generated drawing created by Ms. Terry D. Novak. She developed this piece as part of an independent study in Computer Graphics with Jamie Snell (Computer Science faculty). Her study focused on the generation of photo realistic images using ray tracing techniques. A framed copy of this computer generated art work will be placed in Dailey Hall.

ACS General Information

Professional Staff

Director: Mary Jo Orzech

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Lab Coordinator: Anne Parsons

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E-Mail: erik@acspr1.acs.brockport.edu

Systems/Network Manager: Brian Volkmar

Office: 127 Dailey, Phone: 395-2417

E-Mail: sysadm@acspr1.acs.brockport.edu

ACS EXTENDED LAB HOURS

Dailey Hall begins extended hours for the end of the semester on April 15.

Monday April 15 thru Sunday May 5:

Mon- Thu 8 - 12 Midnight

Friday 8 - 9 pm

Saturday 10 am - 9 pm

Sunday 1 pm - 12 Midnight

Normal hours resume for finals week.

Telephone Numbers

Dailey Hall 1st Floor Desk	395-2479
Dailey Hall 2nd Floor Desk	395-2247
Prime Status Phone	395-2390
Technology Hot Line	395-2121
Dial Access Lines	395-2180
Fax	395-2399

Hours of Operation

Monday - Thursday	8:00 am - 11:00 pm
Friday	8:00 am - 8:00 pm
Saturday	10:00 am - 8:00 pm
Sunday	1:00 pm - 11:00 pm

Computer Labs in Dailey

202	Pentium PC Teaching Lab
203	IBM PS/2 Teaching Lab (386s)
205	Pentium PC teaching Lab
211	Software Hardware Evaluation Lab (SHEL)
212	Macintosh Lab
213	Sun Lab

SUNY Brockport WEB Servers

Official Campus Web Server

<http://www.brockport.edu>

Academic Computing Services Web Server

<http://www.acs.brockport.edu>

NOTE

Academic Computing Newsletter is published three times a year by Academic Computing Services, State University of New York, College at Brockport. Contributions and suggestions in any form (Voice, Fax, Mail, or E-mail) are welcome and should be addressed to User Services Coordinator, Academic Computing Services, Dailey Hall.