

Academic Computing Newsletter

SUNY BROCKPORT

Volume 10, Number 3

May 1995

Technology Workshop: Monday, May 22

Academic Computing Services and the Department of Education and Human Development at SUNY College Brockport are hosting a one day conference "Infusing Technology in Teacher Education Programs." The event will be held on Monday, May 22, from 9:00 am to 3:30 pm in Edwards and Dailey Hall Computing Center. Sponsored by the SUNY FACT Conferences on Computing in the Disciplines, the workshop is designed for SUNY faculty involved in teacher education programs, K-12 teachers, media resource coordinators and others interested in the role of technology in the classroom.

In addition to presentations by representatives from SUNY schools involved in the Microsoft Teacher Partnership Consortium, several Brockport faculty will share their experiences and unique approaches to teaching with computers. The objective of the workshop is to provide an opportunity for college faculty and elementary and secondary teachers to share information and gain insights about technology in the classroom and its role in teacher education programs. See page 2 for preliminary program content. There is a \$10.00 registration fee to cover materials and lunch. To register or for more information, contact Mary Jo Orzech ext. 2368.

New Dimensions Team at SUNY Brockport

On Saturday, April 22nd, Brockport hosted one of the New Dimensions for Teaching and Learning professional development programs sponsored by the SUNY Office of Educational Technology. Five SUNY faculty members from the New Dimensions travelling team shared working examples, reassuring insights and practical advice about multimedia development and uses of the Internet. Brockport faculty Craig Lending and Marilyn Colby demonstrated how they used interactive software and electronic mail in their curricula. The day included a visit to the RAITN room with many questions from the audience to Dennis Pataniczek, Charles Chehab and Bernie Petit.

The next New Dimensions activity scheduled in our area will be three-day PowerPoint workshops for both Windows



Applause from the audience at the New Dimensions Workshop.

and Macs, May 23 - 25 at SUNY College Buffalo. Cost is \$30. Call 5470 for registration information.

Now is the time!

Please refer to the software and hardware lists in this issue (pages 5 & 6) when completing your computing Resource Use request forms for Summer sessions and for the Fall semester. Summer request forms are due to Academic Computing services by May 5th. Fall requests are due by May 19th. Forms have been sent to all department chairs. If you plan to use any computing resources in your classes and have not received a request form, please contact your chair.

If you are anticipating using any new software or software that is not on the attached list, ACS needs copies for installation and testing well in advance of the beginning of the semester.

CONTENTS

<i>Technology Workshop</i>	1
New Dimensions	1
Now is the time	1
<i>Technology Workshop Schedule</i>	2
<i>ETI Award Winners</i>	3
T1 Internet Connection	3
<i>ACS General Information</i>	4
Other Interesting Web Sites	4
<i>Software Resources</i>	5
<i>Hardware Resources</i>	6

PRELIMINARY PROGRAM

Monday May 22, 1995

Infusing Technology in Teacher Education Programs

8:30 Registration and Coffee Area outside Edwards 1059:00 Welcoming Remarks: Dr. Barbara Sirvis, Vice Pres. Academic Affairs, SUNY Brockport Edwards 1059:15 **The Partnership Consortium**Overview: Dr. John Beaver, Associate Prof. of Education, SUNY College Buffalo9:30 Panel Discussion: Consortium Representatives**Using Technology in our Classrooms Today: What works (what doesn't) and why!**Dr. David Ayersman
SUNY PlattsburghDr. Morris Beers
SUNY BrockportDr. John Boronkay
SUNY OswegoDr. Frank Broadbent
Syracuse UniversityDr. Daniel Brovey
Queens CollegeDr. Nancy Deal
SUNY BuffaloDr. Sandra Flank
Pace UniversityDr. Mary Ware
SUNY Cortland10:45 Session I

- (A) Teaching in the Electronic World (presentation via electronic feed) Edwards 108
Ms. Christine Littrell, Library Media Specialist, Pittsford-Mendon High School
- (B) A "Zillion Dollar" Leap into the Future: Oswego's M-TEPP Implementation Process Dailey 205
Dr. John R. Boronkay, Associate Dean, School of Education
and members of the project advisory group, SUNY College Oswego
- (C) Multimedia Reports using MS Works Dailey 202
Dr. John Beaver and Education students, SUNY College Buffalo
- (D) Teaching enhancement with the MS Home CDs Dailey 203
Dr. Vincent Tollers, Professor of English, SUNY College Brockport

12:00 Lunch Break Dailey 1st floor1:00 Session II

- (A) Presentation Software in the Classroom: A Double-edged Sword Dailey 205
Dr. Steven Breslawski, Associate Professor of Business, SUNY College Brockport
- (B) World Wide Web via Netscape on the Mac Dailey 212
Dr. Kevin Long, Assistant Professor of Physics, SUNY College Brockport
- (C) Graphics Presentation for the Classroom (PowerPoint on PCs) Dailey 202
Dr. Morris Beers, Associate Professor of Education, SUNY College Brockport
- (D) Internet for Teachers Dailey 203
Mr. Gerald Taylor, Lecturer in Education, SUNY College Brockport

2:15 Session III

- (A) Brockport's Distance Teaching Experience Edwards 108
Dr. Dennis Pataniczek, Professor and Chair of Education, SUNY College Brockport
- (B) Presentation Graphics in the Classroom (PowerPoint on Macs) Dailey 212
Dr. Joseph Balog, Associate Professor and Chair of Health Science, SUNY Brockport
- (C) Using Technology to Teach Math Dailey 202
Dr. Eileen Schoaff, Mathematics Department, SUNY College Buffalo
- (D) C U - SEE ME in the Classroom (two-way video demo) Dailey 203
Ms. Susan De Winter, Cayuga Heights Elementary School

1995 Educational Technology Initiative Award Winners

The ACS Advisory Council received sixteen excellent proposals for funding through ETI. The total amount awarded was \$37,000. The Council based its recommendations on the goals of the campus-wide ACS study giving priority to proposals that promote innovative uses of technology for teaching and learning and that benefit the greatest number of faculty, staff and students. This year's ETI award winners are as follows:

<u>Proposal Title</u>	<u>Name</u>
International Technological Hub at SUNY Brockport.	Ann Rancourt Joe Buttner
Introduction of Geographical Info. Systems into the Biological Sciences and the Earth Sciences Curricula.	Judy Massare Chris. Norment
A Multimedia Approach to the Teaching of Intermediate French Language.	Patricia Siegel
Apple Computer Lab Replacements.	Marilyn Colby
Coaching the Phobic Student: Macintosh Hardware & Software for Instruction and Demonstration with Recreation & Leisure Studies Undergraduate and Graduate Majors.	Christine Howe Susan Murray
Using Technology to Enhance Classroom Presentations.	Morris Beers

Included in this year's purchases will be 2 MAC Power Books & 2 IBM laptops, which can be checked out from Edwards & Cooper. This will help to address needs identified in proposals from Mark Anderson (English), Jennie Lloyd (History) and other faculty.

T1 Internet Connection

Cruising the information Highway just got a little faster thanks to our new T1 connection. The T1 is a dedicated line that connects Brockport to the Internet. Our previous connection to the electronic world was a 56 KBPS line which could transmit 56,000 bits per second. The T1 line has a capacity of 1.544 MBPS allowing transmission of 1,544,000 bits per second. The T1 line will improve network speed, permit better transmission of large network files such as satellite images for the Earth Sciences, and help to position Brockport for the future.

The T1 line will make using Netscape and WWW tools much more practical for the campus. Special thanks to Mike Oshier, Gordon Bemis, AV/Tech Services, and Frontier Corporation for their efforts. This project benefits all campus areas; appreciation is also due to both Barbara Sirvis and Ed Kumar for their joint efforts in making T1 a reality at Brockport.

A C S General Information

Professional Staff

Director: Mary Jo Orzech

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Systems Programmer: Erik Seielstad

Office: 208 Dailey, Phone: 395-2624
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

SUNY Brockport WEB Site

Academic Computing Services

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

Administrative Computing Services

<http://www.brockport.edu>

Earth Sciences Department

<http://vortex.weather.brockport.edu>

Math & Computer Science Department

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

Physics Department

<http://galileo.physics.brockport.edu>

Other Interesting WEB Sites

Frequently Asked Questions (FAQ)

http://sunsite.unc.edu/boutell/faq/www_faq.html

List of American Universities

<http://www.clas.ufl.edu/CLAS/american-universities.html>

Library of Congress

<http://lcweb.loc.gov/homepage/lchp.html>

US Legislative Information

<http://thomas.loc.gov>

Telephone Numbers

Dailey Lab	395-2247
Prime Status Line	395-2390
Dial Access Lines	637-2180 or 395-2180
Technology Support Line	395-2121
Fax	395-2399

Summer Hours of Operation*

Session I (May 15 - 26)

Monday - Thursday	8:00 am - 7:00 pm
Friday	8:00 am - 4:00 pm
Saturday	9:00 am - 5:00 pm
Sunday	1:00 pm - 5:00 pm

May 27, 28, 29 CLOSED

Session II (May 30 - June 30)

Monday - Thursday	9:00 am - 9:00 pm
Friday	9:00 am - 5:00 pm
Saturday	9:00 am - 5:00 pm
Sunday	1:00 pm - 5:00 pm

July 1, 2, 3, 4 CLOSED

Session III and IV (July 5 - August 4)

Monday - Thursday	9:00 am - 9:00 pm
Friday	9:00 am - 5:00 pm
Saturday	9:00 am - 1:00 pm
Sunday	1:00 pm - 5:00 pm

August 5 - 27

Monday - Fri day	9:00 am - 5:00 pm
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Saturday & Sunday CLOSED

*Hours are contingent upon FY 95/96 budgetary support.

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.

Dailey Hall Software Resources

Software	Room 202 & 203 Pentium Labs	Room 205 IBM PS/2 Lab	Second floor Open Access	Room 212 Mac Lab	Room 213 SUN Room	Room 211 SHEL
System	MS DOS 6.2	MS DOS 5.0	MS DOS 5.0	System 7.5.1	Solaris 2.3	System 7.5.1
Network	Novell NetWare 4.1	Novell NetWare 4.1	Novell NetWare 4.1	AppleShare 4.0 EtherTalk	TCP/IP	AppleShare 4.0 EtherTalk
Interface	DOS Prompt Windows 3.11	Menu Screen Windows 3.1	DOS Prompt	Graphical User Interface	Sun Openwindows	Graphical User Interface
Word processors	WordPerfect 5.1(DOS) MS Word 6.0 (WIN)	WordPerfect 5.1 (DOS) MS Word 6.0 (WIN)	WordPerfect 5.1 (DOS)	WordPerfect2.04 MacWrite II 1.1 MS Word 5.0	n/a	MS Word 6.0
Spread- sheets	Lotus 1-2-3 2.4 (DOS) QuattroPro 5.0 (WIN) MS Excel 5.0 (WIN)	Lotus 1-2-3 2.4 (DOS) Quattro Pro 5.0 (WIN)	Lotus 1-2-3 2.4 (DOS) Quattro Pro 5.0	MS Excel 4.0	n/a	Excel 5.0
Data bases	dBase V (WIN) Access 2.0 (WIN)	dBase V (WIN) dBase IV (DOS) Paradox 4.5 (DOS)	n/a	HyperCard 2.2	n/a	HyperCard 2.2 Access 2.0
Statistics	SPSS 6.0 (WIN)	SPSS 6.0 (WIN)	n/a	Minitab 8.0	n/a	n/a
Integrated packages	MS Works 3.0 (WIN) MS Office 4.3 (WIN)	MS Works 3 (WIN) MS Works 3 (DOS)	n/a	MS Works 3.0	n/a	MS Office 4.2
Desktop publishing	MS Publisher 2.0 (WIN)	n/a	n/a	Aldus PageMaker 4.2	n/a	PageMaker 4.2
Present- ation	PowerPoint 4.0 (WIN)	n/a	n/a	PowerPoint 4.0 HyperCard 2.2	n/a	PowerPoint 4.0 Persuasion 4.0
Editors	MS DOS Editor 1.1 GNU Emacs	n/a	MS DOS Editor GNU Emacs	SimpleText	emacs, vi pico	SimpleText
Compilers	MS QBasic 1.1 MS Assembler 5.10 Borland C++ 4.5	n/a	MS QBasic 1.1 MS Assembler	n/a	gnu C, C++	n/a
Tutorials	Windows Tutorial	PC Tutor.Com 4.2 Windows Tutorial	PC Tutor.Com 4.2	Macintosh Basics 4.3.1	Answerbook	Guide Menu
Internet tools	Telnet, FTP	n/a	n/a	NCSA Telnet 2.6 Fetch 2.1.2 Netscape 1.0	gopher, Xgopher, lynx, mosaic, NNTP, pine, pop3, imap, tin, IRC, ftp, kermit, Zmodem, Xmodem	NCSA Telnet 2.6 Fetch 2.1.2 Netscape 1.0
Course specific	Hypercell (WIN) LogicWorks 1.1 IDRISI 4.1 Cell-Free	Mech. Prop. of Muscles Atajo, Systeme-D DAC Easy 4.3 Excelerator, GIS	West Diet Analysis Cell-Free	NutriProDiet Analysis, Atajo Systeme-D Pers. Envir. Impact		HyperStudio TwinBridge
Multimedia	MS Home CD series	n/a	n/a	MS Home CD series	n/a	Macromedia Director 4.0

Dailey Hall Hardware Resources

Equipment/ System	Room 202 PC Lab	Room 203 Multimedia PC Lab	Room 205 IBM Lab	Room 211 SHEL	Room 212 MAC Lab	Room 213 SUN Room	Second floor Open Area	First floor Open Area
Type and Number	Zenith 586s (28)	Zenith 586s (30)	IBM PS/2s Model 55sx (28)	Mac 660AV (1) Mac Centris 650(1) Gateway 2000 (1) Zenith 486 (1)	Mac LC (4) Mac II Si (9) Quadra 610 (3) Mac 660AV (1)	SUNs (4) Zenith 486s (2) IBM PS2/80 (1) Zenith386s (2)	Zenith PCs (42) Macs (3)	Terminals (40)
Systems Internal Configuration	Pentium Processor 8MB RAM 420 MB Disk Drive CD ROM Drive 3.5" High Density Floppy Drive Network Card 15" SVGA Monitor	Pentium Processor 8MB RAM 420 MB Disk Drive CD ROM Drive 3.5" High Density Floppy Drive Sound Card Network Card 17" SVGA Monitor	80386 Processor 8MB RAM 40 MB Disk Drive 3.5" High Density Floppy Drive Network Card	16 MB RAM (2) 8 MB RAM (2) 3.5" Floppy CD ROM Drives Video Spigot Card Sound Card Network Card 4GB Disk Drive	4 MB RAM (13) 8 MB RAM (4) 3.5" Floppy CD ROM Drives (4) Network Card 80 MB Disk Drive	Sun Sparc5s 32 MB RAM 10 GB Disk Drive Zenith PCs 8 MB RAM 40 MB Disk Drive IBM 12 MB RAM 320 MB Disk Drive	8088s (21) 286s (17) 386s (4) 640 KB RAM 4 MB RAM 3.5" and 5.25" Double Density Floppy Drives Network Card	Prime PT250 TeleVideo Esprit 610
Laser Printing	HP LaserJet 4si	HP LaserJet 4si	HP LaserJet 4si	HP LaserJet II	Apple LaserWriter IIg	HP LaserJet II (2)	HP LaserJet 4si	Fujitsu Laser
Dot Matrix Printing	Okidata 390/590	Okidata 390/590	Okidata 390/590	n/a	n/a	Panasonic KXP1524	Okidata 390/590 ImageWriter	Centronics
Color Printing	n/a	n/a	n/a	Apple Color Printer	n/a	SUN News Printer CL+	n/a	n/a
Overhead Projection	Color LCD Panel	Color LCD Panel	Color LCD Panel	n/a	Color LCD Panel	n/a	n/a	n/a
Specialized Equipment	n/a	n/a	n/a	HP ScanJet II (color) VCR Laser Disc Player	n/a	Visual & Speech Enhanced Zenith Station	n/a	n/a
Site Function	Classroom & Open access	Classroom & Open access	Classroom & Open access	Limited access 8:00am 5:00pm Mon - Fri only	Classroom & Open access	Open access	Open access	Open access