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Questions, comments and corrections for this site: lynch@unt.edu
Site was last updated or revised: February 17, 2006
New Eaglemail Debuts*

By Dr. Philip Baczewski, Director of Academic Computing and User Services

Eaglemail has a new look.

It's not just cosmetic, either, although you will notice the new UNT logos and color scheme are very visible features of the new interface.

Just as important is the new and improved functionality, which will make using Eaglemail even easier and more efficient to use.

On February 15, 2006, the new Eaglemail went into production. Since the beginning of the Spring 2006 semester, a "Beta test" site for this new interface has been available to all users. About 1900 people have logged in and tried the test site, with mostly positive feedback received.

Edit your personal information

Even though this is a new look, you'll still find your messages and address book entries the same as you left them on the old Eaglemail. However, because of the many new features, it was not possible to transfer your personal settings or filter rules to this new system. So, one of the first things you'll need to do is edit your personal information such as name and preferred reply-to email address. You can do so by clicking on the "options" button and clicking on "Personal Information" under "General Options". You can set up new mail filter rules if you need to by clicking on the "Filters" button.

Many features you are used to on Eaglemail will remain the same. The overall look and feel are similar (you can even switch to the old color theme if you prefer). As mentioned, all email messages, folders, and address book entries from the old system are on the new system. Official UNT Messages still go to a special folder, and remain archived in your account.

Some of the new features in Eaglemail include:
a side bar which makes access to e-mail folders and other functions quick and easy;

- the addition of whitelists and advanced filtering rules to filter messages more effectively;

- the ability to compose messages in HTML;

- the ability to create personal mailing lists from address book entries;

- improvements which let you attach files at any time without fear of losing them -- no more attachment time limit.

Further Information

If you want more information on using the new Eaglemail, see http://www.unt.edu/helpdesk/Eaglemail/ for a friendly introduction to the important features. The "Help" button in Eaglemail can also point you to information on specific functions or features. If you still have a question about Eaglemail, you can contact the Computing and Information Technology Center Helpdesk at 940-565-2324 or helpdesk@unt.edu.

* The Eaglemail debut made the front page of the NT Daily Wednesday, February 15. A web version is available here.
Spring Break Hours

By Claudia Lynch, Benchmarks Online Editor

Believe it or not, Spring Break is almost upon us. Following are the hours for Computing and Information Technology Center-managed facilities over the break. The University is officially closed March 13-17. Additionally:

- The Helpdesk will be open 8 a.m. to 5 p.m. Monday through Friday, then normal hours during Spring Break. (Note: this was changed 2/28/06)

- The ACS General Access/Adaptive Lab (ISB 110):
  
  Sunday, March 12: Closed  
  Monday-Friday, March 13-17: 9:00 a.m. - 7:00 p.m.  
  Saturday, March 18: Closed  
  Sunday, March 19: Resume normal hours.

Hours for Other Campus Facilities

General Access Labs

- WILLIS:
  
  Saturday, March 11: Close at 11:50 p.m.  
  Sunday, March 12: Closed  
  Monday-Friday, March 13-17: 8 a.m. - 7:50 p.m.  
  Saturday, March 18: Closed  
  Sunday, March 19: Open at 1 p.m. and return to 24 hour schedule

- SLIS:
  
  Monday-Friday, March 13-17: Closed  
  Saturday, March 18: resume normal hours.

- MUSIC:
  
  Close at 5 p.m. Friday, March 10.  
  Re-open 7:30 a.m. Monday, March 20.

- PACS Computing Center (formerly SCS & SMHM):
  
  Close at 6 p.m. Friday, March 10.  
  Re-open 7 a.m. Monday, March 20.

- SOVA:
Saturday, March 11 - Sunday, March 19: **Closed**
Monday, March 20: resume normal hours.

- **COE**:
  
  **Close** at 5 p.m. Friday, March 10.
  Re-open 7 a.m. Monday, March 20.

- **COBA**:
  
  Sunday, March 12: **Close** at 4 p.m.
  Monday-Friday, March 13-17: **Closed**

- **CAS**:
  
  **GAB 330**:
  
  Saturday, March 11: **Close** at 5 p.m.
  Sunday, March 19: resume normal hours.
  
  **GAB 550**:
  
  Saturday, March 11: **Close** at 5 p.m.
  Monday, March 20: Open 8 a.m., resume normal hours.
  
  **Terrill 220**:
  
  Saturday, March 11: **Close** at 5 p.m.
  Monday, March 20: Open 8 a.m., resume normal hours.
  
  **Wooten 120**:
  
  Saturday, March 11: **Close** at 5 p.m.
  Monday, March 20: Open 8 a.m., resume normal hours.

- **UNT Dallas Campus** - 155A
  
  Sunday, March 12 - Wednesday, March 15: **Closed**
  Thursday, March 16: Noon - 8 p.m.
  Friday, March 17: Noon - 6 p.m.
  Saturday, March 18: 10 a.m. - 4 p.m.
  Sunday, March 19: **Closed**

- **Engineering General Access Lab (englab@unt.edu, Research Park, B129, 891-6733)**

  **Close** at 5 p.m. Friday, March 10.
  Re-open 9 a.m. Monday, March 20.

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Detailed Map of General Access Computer Lab System Now Available

By Dr. Elizabeth Hinkle-Turner, Student Computing Services Manager

As part of its sign project, the General Access Computer Labs commissioned a detailed map of the system to assist students in finding all of the general computing resources available to them on the Denton Campus and at the Research Park.

This map (see below) was designed by the Center for Media Production and provides a color-coded directory to the different General Access Labs. The bus stop location for trips out to the Research Park is also noted.

All campus service areas are strongly encouraged to print out a copy of the map and have it on display. An 8.5 x 11 PDF is linked here for easy printing and distribution.

A large (48" x 36") map is on prominent display in the Willis 24-hour lab and a slightly smaller (30"x24") version is on display at the lab located in ISB 110. Maps for students with visual disabilities are available from the Office of Disability Accommodation.

For more information about the GACL sign and map project, contact ehinkle@unt.edu.
Detailed Map of General Access Computer Lab System Now Available

Please note that information published in *Benchmarks Online* is likely to degrade over time, especially links to various Websites. To make sure you have the most current information on a specific topic, it may be best to search the UNT Website - [http://www.unt.edu](http://www.unt.edu). You can also search *Benchmarks Online* - [http://www.unt.edu/benchmarks/archives/back.htm](http://www.unt.edu/benchmarks/archives/back.htm) as well as consult the UNT Helpdesk - [http://www.unt.edu/helpdesk/](http://www.unt.edu/helpdesk/) Questions and comments should be directed to benchmarks@unt.edu

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As of September 1, 2006, the now-quite-elderly statistics server, GAUSS, will be retired. The new server, MARKOV, has already been set up with Netware 6.5 and Zenworks 6.5 and all statistics information and applications are currently being migrated to the new server. The September 1 deadline will allow network managers ample time to make any changes in paths etc. to the new server.

All statapps_users and statapps_install objects will also be migrated. For immediate information, the context of the new statistics application volume is: MARKOV_STATAPPS.acs.acad.unt.

Any questions regarding the new statistics server should be directed to ehinkle@unt.edu. Any questions regarding statistic applications installation and licensing should be directed to mcleod@unt.edu.
March 1 is the deadline for replacement of all UNT ID cards that have Social Security numbers printed on them. For security reasons, Social Security numbers will no longer be used for identification purposes at UNT. From now on EIS-generated random ID numbers (or EMPL IDs) will be used instead. Notice has already been sent out to all UNT ID card holders, but reminders will be sent out again in order to give everyone time to have new ID cards made before the deadline.

An article in the November 17, 2005 issue of InHouse sums the situation up:

All community members with ID cards that were issued prior to April 2004 must replace their ID cards to maintain access to UNT facilities, including the libraries, residence halls, health center, computer labs and recreational center.

ID cards can be replaced at no charge by bringing the current ID card or a driver's license to ID Systems. Employees at the UNT Dallas campus or other locations can contact ID Systems to arrange for alternative methods to replace ID cards.

ID Systems is open from 8:15 a.m. to 5 p.m. Monday through Friday at the Eagle Student Services Center, room 105.

ID Systems has attempted to e-mail all individuals with cards that need replacing, but faculty and staff members are asked to help inform students that they may need a new UNT ID card.

In April 2004, with the implementation of EIS, the university began using EMPL IDs for all students and employees. This allows UNT to better protect personal information, since these random ID numbers are used instead of social security numbers in the information system and on UNT ID cards.

For more information, contact Michael McElroy, ID Systems assistant, at (940) 565-3225 or email at McElroy@fis.admin.unt.edu.

The following sign has been posted in all the General Access Computer Labs.
Effective March 1, 2006

In order to access and utilize the UNT General Access Computer Labs:

You must have the newest UNT ID card.
How do you know if you have the right card?

Your University ID Number must be printed on the front of your ID card and it should look like the ID below:

![ID Card Example]

Your ID number should be printed on the bottom right hand side of the card.

What do you do if your ID does not look like this?

Go to the ID Office, ESSC room 105 to get a new card.

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I shut my eyes when I need to remember one of my passwords. I have them tattooed inside my eyelids.

From "Today's Cartoon by Randy Glasbergen", posted with special permission. For many more cartoons, please visit www.glasbergen.com.
The Next Big Thing

The last next big thing was blogging. Blogging can't be the next big thing anymore, since it's often mentioned on TV and radio news shows. Of course, I haven't seen it appear in a TV sitcom, but I don't watch that much TV. It seems that "everybody" now has a blog. Some actually are interesting to read, but I tend to think that millions of people talking at once just adds up to a bunch of noise. No, blogging is no longer the next big thing. Sorry if you missed it.

The real next big thing is online social networking. Social networking takes blogging one step further. Social networking not only allows the expression of opinions or information, but also organizes people into online communities and attempts to find commonalities between them. A number of sites have been quite successful in this regard. Facebook is probably the best known service to colleges and universities. Facebook organizes itself around specific campuses and creates online communities of students at a campus.

See the Sites

Along with Facebook, LiveJournal, MySpace, and Xanga make up the remainder of the popular social networking sites. All of these seem to work very similarly. Each member has their own site on which they can post blog entries, photos, favorites lists, and other kinds of information. LiveJournal allows a member to create communities that others can join. MySpace allows you to create a "friends list" and create moderated discussion groups. Xanga bills itself as a "The Weblog Community." It supports what it calls "blogrings" which associate blogs that have a common topic or theme and allows members to create or join blogrings. Facebook also supports friends lists and groups as well as event postings and other features.

A cursory exploration of some of these sites will reveal some self expression, some self promotion, and plenty of popular culture references. They may feature specific music or music videos and offer merchandise for sale in a gift shop. These social network sites primarily appeal to high school and college-age young people, and it appears that tapping into their buying power is the driving business model. All of these sites offer free membership, but some allow you to pay for an upgrade to receive additional services or resources.

Controversy Abounds

The use and sometimes misuse of social networks by young people has recently garnered attention in a number of quarters. A January 20 article in the Chronicle of Higher Education...
relates that university administrators are concerned with the amount of personal information that students sometimes post. But it also relates how police at Penn State University used Facebook to identify students who had rushed the football field and pulled down the goal posts after their win over Ohio State. This wasn't hard to do, since according to the Chronicle they found on Facebook, 'a student group titled, unsubtly enough, "I Rushed the Field After the OSU Game (And Lived!)"'.

Sacramento State University recently amended their student code of conduct to discipline students who post obscene or offensive material on any online forum, including those not provided by the University. This move was not too favorably judged in a student newspaper editorial, which points out that first amendment rights may be involved and may end up being violated by such a policy. However, more serious concerns surround use of online social networks by high school students. A February 2 article in the Christian Science Monitor describes how Chicago teenagers posted threatening comments regarding a high school teacher. Another report cites the sexual assault of teenage girls by men they met via Myspace.

Teens often post photos, contact information, snippets of conversation from chat logs, and other information which may be of a very personal nature and it appears that they don't realize how public and permanent such information can be. I recently overheard a conversation between public school teachers describing a female student who sent the link to her Xanga site, which purportedly included explicit descriptions and links to pornographic web pages, to a male teacher. It's not surprising that young people may not realize the bounds of propriety or etiquette for such situations but it may surprise some that this online use has extended to such a young group.

The Same old Thing

With the increase in broadband networking to households, I am guessing that more young people have unfettered access to online resources. The popularity of broadband and wireless routers has led to household networks which no longer have the pressure of tying up the only phone line when in use. Teens were eager adopters of online chat and gaming, so it's natural that they would populate online social networks as well. Most sites have age restrictions, but these can be difficult to enforce.

Online social networks are not really new -- only the technology has changed. In the early wide-area network times, listserv e-mail lists, and later usenet news groups, often fostered the coalescence of online communities. Just as today, there were problems with inappropriate conduct and inappropriate information being posted to these forums. But in those days, the technology was generally used by higher education professionals (faculty and staff) and later by college students.

A Little Education

I'm reminded of a tenet I read years ago in a Rand report entitled, Toward an Ethics and Etiquette for Electronic Mail, by Norman Shapiro and Robert H. Anderson. They were talking about e-mail when they advised, "assume permanence and ubiquity" -- permanence in that any e-mail you write can easily be maintained for years on a backup tape or in someone's archive and ubiquity in the sense that once you send your e-mail, you lose your control over it and can't know how many people will eventually read it. The same is true for anything posted online.

Young people (and many "old" people as well) need to be educated in online etiquette
privacy protection. This can be a difficult task when they are adopting technologies more quickly than their teachers. Still, it's important for them to know the basic fact that anything they post online can be potentially viewable by teachers, parents, friends, law enforcement, and future employers. In other words, they need to behave online, because it will go on their "permanent record."

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Each month we highlight an Internet, USENET Special Interest Group (SIG), or similar mailing list(s) or website(s).

The Video

Check out the new Security Video (Download Quicktime Player). Learning about information security was never so much fun!

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IRC News

Minutes provided by Sue Ellen Richey, Recording Secretary*

No minutes were available for publication this month.

* For a list of IRC Regular and Ex-officio Members click [here](http://www.unt.edu/benchmarks/archives/2006/february06/irc.htm).

**DCSMT Minutes can be found [here](http://www.unt.edu/benchmarks/archives/2006/february06/irc.htm).

IRC Meeting Schedule

The IRC generally meets on the third Tuesday of each month, from 2-4 p.m., in the Administration Building Board Room. From time to time there are planned exceptions to this schedule. The schedule can be found [here](http://www.unt.edu/benchmarks/archives/2006/february06/irc.htm). All meetings of the IRC, its program groups, and other committees, are open to all faculty, staff, and students.

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Installing SPSS 14

By Patrick McLeod, ACS Research and Statistical Support Services Consultant

Academic Computing Services is pleased to announce that we have received our media for SPSS 14 for Windows. What follows is an article with more screenshots than text that I hope will be an effective guide for folks installing SPSS 14 for the first time.

SPSS 14 does have some minimum system requirements: Your computer needs to be running Windows 2000 or Windows XP with at least 300MB of room on the hard drive for the program installation and 256MB of RAM for your computer. You will also need a live internet connection, either dial up or broadband. Academic Computing Services advises end users to uninstall ANY prior versions of SPSS on your computer before installing SPSS 14 due to license management concerns. Once you’ve verified that your computer meets these minimum requirements, insert the SPSS 14 CD you’ve obtained from Academic Computing Services into your computer’s CD/DVD drive and wait for it to spin up. You should see a screen that looks like the following:
Hover your mouse arrow over the first option in the list, “Install SPSS”.

Since UNT has a site license with SPSS, Inc. for SPSS 14, select the second option in the list, Site license.
Select the “I Accept” option on the license agreement.

Browse the Read Me information and then click “Next”.
At the next screen, enter your user name, organization and the serial number. The serial number can be found on the CD sleeve you checked out from Academic Computing Services.
Unless you have some special reason for not wanting SPSS to install in the default location, click “Next” to accept SPSS being installed in C:\Program Files\SPSS\. Click “Install” to begin the installation.
Depending on your processor speed and RAM, SPSS may take a few minutes to completely install.

Select both the license SPSS 14.0 and register product options and click “OK”.
Select “Start”.

Select the “Use Authentication-via Internet to get License” option, the first one in the list. Click on “Next”.

Enter the authorization code found on the CD sleeve from Academic Computing Services.

Click on “Finish”. Congratulations! You’ve now installed SPSS 14.0 for Windows. Please
check back in this space for future columns about SPSS 14.0 applications.

Changes made to the Zope Survey Server

On a final note, Dr. Herrington has asked me to announce some changes that have been made to the Zope Survey Server, https://web2survey.unt.edu/. The link for information on the new changes is https://web2survey.unt.edu/notes.htm. After you’ve read about the changes, if you have any questions for Dr. Herrington, you can email him at richherrr@cc.admin.unt.edu.

Happy computing from UNT Academic Computing Services!

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Easing Web Farm Configuration With Mod_Macro

By Shannon Eric Peevey, UNT Central Web Support

We are currently setting up a load-balanced server farm and have greatly simplified configuration by using Fabien Coelho's mod-macro. Fortunately, the module has recently been ported to work with Apache2, and Debian has a deb package to simplify setup.

```
$ apt-get install apache2 apache2-utils libapache2-mod-macro
```

One of the great things about using the apache2 Debian package to install Apache, is that it makes heavy use of include files to allow for finer control over enabling sites and modules.

Here is an example of using an Include directive to "pull in" an external file, (ports.conf), into the apache2.conf, (the main conf file that replaces the standard httpd.conf in the apache2 Debian package).

```bash
me@mylap:~$ less /etc/apache2/ports.conf
```

```
# Include ports listing
Include /etc/apache2/ports.conf
```

This single line will pull in the contents of the following file:

```bash
me@mylap:~$ cat /etc/apache2/ports.conf
```

```
Listen 80
```

It is that simple. You can see the ease with which one can Include many different files to create a very complex apache2.conf file. (It is possible to use regular expressions to load any number of files into the configuration file as well).

Problem

When running a server farm, it becomes apparent that you do not want to handle configuration of the Apache server on each individual machine. Therefore, we searched for a way to use a single set of configuration files for any number of machines. After searching for some time, we settled on mod-macro, a great module written by Fabien Coelho, which
allows the definition and use of macros within apache runtime configuration files." We found that this module would allow us to set the ip address of the Apache web server based on a variable that was passed to it from the startup script. Here is how we did it:

1. We need to define the macro using the <Macro> tags. This is the section that you want to perform the variable expansion upon. Here is an example:

```
webadmin:/export/web# cat /etc/apache2/apache2.conf
...
### start of the Macro
<Macro WebFarmConf $ip>
Listen $ip:80
</Macro>
### end of the Macro
...
```

2. Next, we need to include the variable definition based upon the parameter that is passed by the host's /usr/sbin/apache2ctl file. Find the start stanza in /usr/sbin/apache2ctl and add the following parameter:

```
startssl|sslstart|start-SSL)

$HTTPD -k start -DSSL -D`hostname`
ERROR=$?
;;
```

This will pass the hostname of the web server machine as a parameter to Apache. We have chosen the hostname as a simple unique identifier for defining the ip address used in our Apache config. The command above will look like this after the hostname is expanded:

```
/usr/sbin/apache2 -k start -DSSL -Dmylap
```

3. Create a file in a central location with the ip address of our web server host. We created this location on an NFS mount located at /export/web/hosts/mylap/ip.txt.

```
webadmin:/home/speeves# cat /export/web/hosts/mylap/ip.txt
##
## Set the IP Address of the Host
##
Use WebFarmConf "192.168.2.29"
```

The Use directive tells mod-macro to execute the WebFarmConf Macro, (defined above), with the parameter "192.168.2.29", (the ip address of the web server machine).
4. We add the following IfDefine section to the end of /etc/apache2/apache2.conf:

```plaintext
<IfDefine mylap>
    Include /export/web/hosts/mylap/ip.txt
</IfDefine>
```

The IfDefine section takes the hostname parameter that is passed to the Apache binary, and includes the appropriate ip.txt file for the web server host. Voila! We can now scale our server farm very quickly, thanks to Fabien Coelho and Mod_Macro.

**Important Note**

After finding a note in the source code of mod-macro and then discussing this with Fabien Coelho, we have discovered that you *cannot* use Include directives within a `<Macro>` section. This means that all configuration Directives must be in the `<Macro>` section, and can't be included from another file. We was planning on using this web farm for virtual hosting, and, hence, lost one of the truly interesting aspects of the Debian Apache2 package... including virtual host configuration files.

Here is a simple example using the Listen directive mentioned above:

The Apache2 Debian package has the default configuration:

```plaintext
me@mylap:~$ less /etc/apache2/ports.conf
...
# Include ports listing
Include /etc/apache2/ports.conf
...
me@mylap:~$ cat /etc/apache2/ports.conf
Listen 80
```

I would like to set the `<Macro>` section like this:

```plaintext
me@mylap:~$ less /etc/apache2/ports.conf
...
<Macro WebFarmConf $ip>
# Include ports listing
Include /etc/apache2/ports.conf
...
</Macro>
```

With the included ports.conf looking like:
me@mylap:~$ cat /etc/apache2/ports.conf

Listen $ip:80

Unfortunately, mod-macro doesn't know how to deal with these Included files yet. Therefore, we need to alter the default apache2.conf by removing the Include directive like this:

### start of the Macro

<Macro WebFarmConf $ip>

Listen $ip:80

</Macro>

### end of the Macro

This means that all virtual host sections will need to be included in a single monolithic apache2.conf, which makes it more difficult to administer large number of virtual hosts.

**In Conclusion**

Is there a better solution...? We do not have a large number of virtual hosts right now, so the simplicity of mod-macro makes it the best solution for us right now. In the future, as we grow, it might be a good idea to either spend some time modifying mod-macro to work with Include directives, or simply find an alternative, such as using mod_perl to generate large numbers of virtual hosts. We'll keep you posted as we find out more.

**References**


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Short Courses

By Claudia Lynch, Benchmarks Online Editor


Important note for Web Developers: The article "FrontPage Server Extension Phase-out Plan" in the November issue of Benchmarks Online sets out a time frame for phasing-out FrontPage extensions. Because of this, an increased number of DreamWeaver short courses are being offered this spring.

Customized Short Courses

Faculty members can request customized short courses from ACS, geared to their class needs. Other groups can request special courses also. Contact ACS for more information (ISB 119, 565-4068, lynch@unt.edu).

Especially for Faculty and Staff Members

In addition to the ACS Short Courses, which are available to students, faculty and staff, staff and faculty members can take courses offered through the Human Resources Department, the Center for Distributed Learning, and the UNT Libraries' Multimedia Development Lab. Additionally, the Center for Continuing Education and Conference Management offers a variety of courses to both UNT and the general community, usually for a small fee.

EIS Training

Questions or comments relating to EIS training should be sent to the EISTRN GroupWise account. Upcoming EIS training events may be found at:

- Learning to Use EIS:
  http://www.unt.edu/eis/WebHelp/EIS_Training/Training_Start.htm

- EIS Timekeeper Training Schedule:
  http://www.unt.edu/hr/eis/timetrain.htm

- EIS ePro Training Calendar: http://www.unt.edu/pps/trainingcalendar.htm
• Ongoing training is available on WebCT at: http://web2.unt.edu/eis/Training/signup_form.php

GroupWise Training

Information about GroupWise training can be found at the GroupWise Support site. A list of GroupWise 6.5 "Tutorial Topics" can be found here: http://ncs.unt.edu/gw/howto/index.htm A GroupWise 6.5 Training CD-ROM is also available. See "Installing and Using GroupWise 6.5 CD-ROM Training from Thomson NETg" in the June issue of Benchmarks Online for more information.

GroupWise 6.5 Seminars

If would like to have a Basic GroupWise seminar for your area, please contact Jason Gutierrez, Network Computing Services, jasong@unt.edu.

Center for Distributed Learning

The Center for Distributed Learning offers courses especially for Faculty Members. A list of topics and further information can be found at http://www.unt.edu/cdl/training_events/index.htm

The center also offers a "Brown Bag" series which meets for lunch the first Thursday of each month at Noon in Chilton 245. The purpose of this group is to bring faculty members together to share their experiences with distributed learning. One demonstration will be made at each meeting by a faculty member with experience in distributed learning. More information on these activities can be found at the Center for Distributed Learning Website.

Technical Training

Technical Training for campus network managers is available, from time to time, through the Network Computing Services (NCS) division of the Computing and Information Technology Center. Check the NCS site to see if and when they are offering any training.

UNT Mini-Courses

There are a variety of courses offered, for a fee, to UNT faculty, staff and students as well as the general public. For additional information surf over to http://www.pware.com/index.cfm?clientid=2694a

Alternate Forms of Training

Many of the General Access Labs around campus have tutorials installed on their computers. The Training Web site has all sorts of information about alternate forms of training. Computer Based Training (CBT) is one of the alternatives offered.

For further information on CBT at UNT, see the CBT website. Note also, two articles in the November issue of Benchmarks Online, "Using the Adobe
Education Website - Revised November 2005" and "SkillPort and Thomson NETg Offer Easy-to-use Browser Compatibility Testing for Online Learning."
The recently published article "Project Management Courses Added to the SkillPort CBT Website" may also be of interest.

The article Tracking Progress in New KnowledgeNet Courses in the January issue of Benchmarks Online gives instructions on how to set up tracking for each course. This information is also available on the CBT website.

Please note that information published in Benchmarks Online is likely to degrade over time, especially links to various Websites. To make sure you have the most current information on a specific topic, it may be best to search the UNT Website - http://www.unt.edu, You can also search Benchmarks Online - http://www.unt.edu/benchmarks/archives/back.htm as well as consult the UNT Helpdesk - http://www.unt.edu/helpdesk/ Questions and comments should be directed to benchmarks@unt.edu
Transitions

New Employees:

- Georgia Baldwin - University Information Operator.
- Michelle Bradley - Microcomputer Consultant, Helpdesk (part-time).
- Brian David Adams - Microcomputer Consultant, Helpdesk (part-time).

No longer working in the Computing and Information Technology Center:

- Steve Salsman - Telecommunications Specialist, Telecommunications (transferred to UNT Risk Management and Environmental Services).
- Lance Harris - Communication Analyst, Data Communications.
- Kyle Turner - Microcomputer Consultant, Helpdesk (part-time).

Awards, Recognition, Publications, etc.

- Dr. Elizabeth Hinkle-Turner, Student Computing Services Manager, was recognized on February 3, 2006 in the InHouse "Bulletin Board" for the publication of her book Women Composers and Music Technology in the United States Crossing the Line.

- JoAnn Luksich, Data Management Supervisor, ACS, was profiled in the InHouse "Portrait Gallery" on February 15, 2006.

Soaring Eagles

The following people were recognized as Soaring Eagles in the February 2006 Human Resources Newsletter. They received awards at the President's Staff Lunch on February 16, 2006:

- Matt Duncan, Computer Systems Manager, Unix Support Services.
- Jason Emanuel, Computer Systems Manager, UNIX Systems Team.

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Don't Forget Our Monthly Columns!

By Claudia Lynch, Benchmarks Online Editor

In addition to our feature articles, Benchmarks Online publishes monthly columns that are focused on specific aspects of computing here at UNT (and beyond, in some cases). Check out what is waiting for you this month:

- **RSS Matters** - "RSS Matters" is the monthly column written by the Research and Statistical Support Group in Academic Computing Services. Their articles focus on topics of a statistical and/or research methods nature. This month, Patrick McLeod gives you detailed instructions on "Installing SPSS 14." Additionally, he mentions that some changes have been made to the Zope Survey Server.

- **The Network Connection** - "The Network Connection" may well be the longest running column in computer publishing history. Certainly in University of North Texas computer publishing history. This month, Dr. Baczewski talks about "The Next Big Thing." Get in on the ground floor.

- **Link of the Month** - As it says on the top of the "Link of the Month" page, "each month we highlight an Internet, USENET Special Interest Group (SIG), or similar mailing list(s) or Website(s)." Lately we have been confining ourselves to featuring UNT specific sites. This month's feature is "UNT Information Security - The Video." Check it out!

- **WWW@UNT.EDU** - "WWW@UNT.EDU" is a monthly column written by the Central Web Support Group in Academic Computing Services. The topics usually focus, in some way, on World-Wide-Web-related issues. This month Shannon Peevey gets technical with "Easing Web Farm Configuration With Mod_Macro."

- **Short Courses** - Every semester, Academic Computing Services (ACS) offers short courses on computer-related topics, many of them having to do with statistical research. This column keeps you up-to-date on what is being offered and when as well as other training opportunities. The spring Short Course have begun. Surf over to the Short Courses page for a list of courses that are being offered. Classes still available are: Intermediate SPSS, Introduction to SAS Programming, Intermediate SAS, Introduction to Stata, Intermediate Stata, Workshop in R & S-Plus Programming I, Workshop in R & S-Plus Programming II, New Technologies for Survey Research I, New Technologies for Survey Research II, Getting Started with Dreamweaver, and Moving from FrontPage to Dreamweaver.
• **IRC News** - As their Webpage says, "the IRC is an advisory and oversight body created to foster communication and cooperation between and among UNT information resources providers and users." We publish the minutes of the IRC meetings each month, when they are available. **No minutes were available to be published this month.**

• **Staff Activities** - This column focuses on new employees, people who are no longer employed at the Computing and Information Technology Center, awards and recognitions and other items of interest featured here.