

## Multiple Sessions

### Browsing the Web

Experience the Internet and have fun while surfing the Web! We will be using Netscape as our Web browser. Search techniques and FTP (file transfer protocol) will also be discussed. No need to bring a surfboard!

**Missee Kubelka, CIS**

**Tuesday, November 5, 10:00—11:00 a.m., Rudder 301**  
**Wednesday, November 6, 11:00 a.m.—12:00, Rudder 301**

### Creating a Homepage, Part 1

Your instructor will demonstrate steps used to create your personal homepage on the Web. You will also view your homepage and learn how to link files and images. By the end of the course, we will have a homepage published on a TAMU UNIX Web Server. For information that the whole world needs to know!

**Jane Carpenter, CIS**

**Tuesday, November 5, 1:00—2:30 p.m., Rudder 301**  
**Thursday, November 7, 12:00—1:30 p.m., Rudder 301**

### Creating a Homepage, Part 2

Learn more HTML to make your homepages spiffy. HTML formatting tags and special effects tags will be discussed and demonstrated. If you've been wanting to learn to create tables in HTML, this is the session for you!

**Jane Carpenter, CIS**

**Tuesday, November 5, 4:00—5:00 p.m., Rudder 301**  
**Wednesday, November 6, 12:00—1:00 p.m., Rudder 301**  
**Friday, November 8, 10:00—11:00 a.m., Rudder 301**

### Creating a Homepage, Part 3

In this demo, experience some basics to help you with images on the Web. We'll download images and place them into a document. You will be introduced to client-side image-mapping. Perk up your page with pictures!

**Jane Carpenter, CIS**

**Wednesday, November 6, 1:00—2:00 p.m., Rudder 301**  
**Friday, November 8, 11:00—12:00, Rudder 301**

### Easy UNIX for Web Publishers

This class is for people who don't know UNIX, but will be using a UNIX Web Server to publish homepages. You were introduced to this concept in *Creating a Homepage Part 1*. Let our instructor guide you into the not-so-scary world of UNIX!

**Jane Carpenter, CIS**

**Thursday, November 7, 9:00—10:00 a.m., Rudder 301**

### Going Beyond The Static Web Page

Come and take a "behind the scenes" technical look at how a Web page can be connected to a database, send mail, and do other tasks. This presentation won't delve deeply into the intricacies of HTML, PERL, C, or CGI programming, but it will be a technical discussion of how processing tasks may be accomplished using a Web-based interface.

**John McClain, CIS**

**Wednesday, November 6, 11:00 a.m.—12:00, Rudder 302**  
**Thursday, November 7, 11:00 a.m.—12:00, Rudder 302**

### Don't Get in Line—Get On-line! Use the World Wide Web to Find Out About Financial Aid and to Check the Status of Your Student Loans

A demonstration of Adventures in Education, a World Wide Web site sponsored by the Texas Guaranteed Student Loan Corporation. Adventures in Education provides information on careers, colleges, and financial aid and offers interactive services, including Student Loan Inquiry, which allows visitors to review the status of their student loans. This demonstration will interest students, financial aid officers and counselors, administrative staff, and others wanting to know more about financial aid and the World Wide Web. Attendees will receive a free Adventures in Education computer disk case.

**Catherine Mueller, Texas Guaranteed Student Loan Corporation**

**Tuesday, November 5, 9:00—10:00 a.m., Rudder 308**  
**Tuesday, November 5, 3:00—4:00 p.m., Rudder 301**

### Overview of Microsoft Internet Explorer 3.0

**John Hodgins, Microsoft**

**Friday, November 8, 8:00—9:00 a.m., Rudder 308**

### Microsoft Exchange Overview

**John Hodgins, Microsoft**

**Friday, November 8, 9:00—10:00 a.m., Rudder 308**

### Microsoft Internet Information Server

**John Hodgins, Microsoft**

**Friday, November 8, 12:00—1:00 p.m., Rudder 301**

### Microsoft FrontPage

**John Hodgins, Microsoft**

**Friday, November 8, 3:00—4:00 p.m., Rudder 301**

### Overview of Microsoft Internet Explorer 3.0

**John Hodgins, Microsoft**

**Friday, November 8, 4:00—5:00 p.m., Rudder 308**

## Tuesday, November 5

### K-12 Education, WaterNet, and the Web

K-12 Education, WaterNet, and the Web  
Ric Jensen of the Texas Water Resources Institute secured a mini-grant from the U.S. Environmental Protection Agency in 1995 to assess the extent to which Texas public school (K-12) teachers are using the Web and the Internet for classroom instruction and whether they would be willing or likely to do so in the future. The project also investigated teacher perceptions of the usefulness of the TWRI Web site, "Texas WaterNet" (located at <http://twri.tamu.edu>) to support classroom teaching. Jensen will explain how this project was conducted as well as results from it. He will also provide an overview of some of TWRI's Web efforts, including such efforts as developing searchable databases, linking a list server to the Web site, posting digitized videos, and creating a new Web site about septic tanks and on-site wastewater systems.

**Ric Jensen, Texas Water Resources Institute**

**Tuesday, November 5, 9:00—10:00 a.m., Rudder 302**

### Management of Instructional Materials and Student Products with Intranet/Internet Resources

Educators at all levels need efficient electronic methods of collecting, storing, and evaluating student products due to improvements in computer-based teaching/learning, a growing instructional reliance on telecommunication, and the profession of distance education offerings. Instructional resources and developmental techniques will be demonstrated for incorporating Intranet/Internet resources in teaching. For anyone interested in delivering and managing Web-based instruction and materials.

**Ronald D. Zellner, College of Education**

**Tuesday, November 5, 10:00—11:00 a.m., Rudder 308**

### CGI Basics

Come learn about the basic concepts of CGI programming, including a description of interfacing HTML form-based input from a client to server-based program. A working example will be demonstrated as a prototype using Perl. Course will also examine use of CGI programs, more specifically, server-side includes to generate HTML code based on a program's outcome. Who should attend: beginning HTML programmers who would like a basic introduction of how to implement the CGI to their Web pages.

**Michael Pulk, Cybercom**

**Tuesday, November 5, 11:00—12:00, Rudder 308**

### Effective Use of Graphics in the On-line Environment

This presentation will discuss fundamental concepts of aesthetic and effective Web page design. General guidelines for content and size will be discussed. A practical demonstration of basic graphics tools and filters will be used in discussing guidelines for constructing good graphics. The importance of quantization and the effective use of an available palette will be stressed. Who should attend: beginning HTML programmers.

**Michael Pulk, Cybercom**

**Tuesday, November 5, 12:00—1:00 p.m., Rudder 308**

### The Texas A&M Visualization Laboratory

The Texas A&M Visualization Laboratory, housed in the College of Architecture, was established in 1988, with a mission to develop the resources and techniques necessary to produce computer graphics programming, simulation and animation at the highest level of technological achievement. The major focus of laboratory activity is the support of academic, research and industry initiatives in visualization sciences. The Laboratory's capability couples digital imaging, computation, and multimedia to an advanced degree. To date, the M.S. in Visualization Sciences has a near 100% job placement rate. Come see some samples of student's work and learn more about this fascinating program.

**Bill Jenks, Visualization Laboratory**

**Tuesday, November 5, 12:00—1:00 p.m., Rudder 302**

### Creating a Dynamic and Useful Web Presence

This presentation will cover the finer details of creating a truly useful and manageable Web site. If you're creating ever-changing

# FIND YOUR PLACE IN INTERNET SPACE



## TEXAS A&M UNIVERSITY INTERNET AWARENESS WEEK NOVEMBER 4-8, 1996 RUDDER TOWER COMPUTING & INFORMATION SERVICES

ing Web sites, or looking for ideas to keep their Web site on the leading edge, this is for you! Some of the topics to be covered will be: dynamic graphic design, dynamic Web page design, and how to gauge and set goals for useful Web presence. Business owners, marketing and sales professionals, and serious Web designers should attend.

**Alan Kurk, Internet Publishing Technologies**

**Tuesday, November 5, 1:00—2:00 p.m., Rudder 302**

### A Way Out: the Internet as an Accessibility Tool for the Disabled and Homebound

This presentation addresses how Internet technology can provide disabled and homebound people access to: professional opportunities, resources and agencies, and personal interaction and recreation. People interested in the following areas might find this presentation interesting: vocational/rehabilitation counseling, mobility enhancement for the mobility impaired, Parks, Recreation, and Tourism, counseling of disabled or homebound, advocacy for the disabled, Americans with Disabilities Act, and adaptive technology.

**Gia Octavia Alexander, Nuclear Engineering**

**Tuesday, November 5, 1:00—2:00 p.m., Rudder 308**

### Accessing the Internet and Other Graphical Environments without Seeing the Screen

This presentation is a discussion and demonstration of how blind people can use synthetic speech and screen reading software to access graphical interfaces including Win 95 and the Web.

**Tuesday, November 5, 2:00—3:00 p.m., Rudder 308**

**Dr. Robert Carter, Psychological, Student Counseling Service**

### prNet(tm) - Press Release News System

This presentation will introduce the prNet Press Release News system. Developed for the free delivery and posting of news events, press releases, or notices, prNet allows both the general public to read and be automatically e-mailed new releases, as well as deliver them to the media via the prNet Media DataNet system. New features will also be announced at this presentation. Press release writers, public relations officials, reporters, and marketing professionals should attend.

**Alan Kurk, Internet Publishing Technologies**

**Tuesday, November 5, 2:00—3:00 p.m., Rudder 302**

### World Wide Web—No Fear! with the Eagle's Jim Butler

New to the Internet? Come let the Bryan-College Station Eagle's Jim Butler give you a basic introduction to the Web that includes setting up a personalized start page, navigation aids, using bookmarks and search engines, and downloading software.

**Tuesday, November 5, 3:00—5:00 p.m., Rudder 308**

**Jim Butler, Bryan-College Station Eagle**

### The Uses and Usefulness of Electronic Publications on the WWW and CD-ROM

Communicators, computer technologists and others who are providing electronic publications will hear an overview of a user survey completed by county agents across the State of Texas.

**Elizabeth Gregory and Bill Watson, Ag Communications**

**Tuesday, November 5, 3:00—4:00 p.m., Rudder 302**

### Business Resources on the Internet

This presentation will introduce you to the various business resources on the Web and commercial databases available campus-wide. Handouts providing URL and kind of information found at each site will be available.

**Staff, Texas A&M University Libraries**

**Tuesday, November 5, 4:00—5:00 p.m., Rudder 302**

## Wednesday, November 6, 1996

### Java—the Programming Language of Internet and for the Internet

Programming languages come and go and some of them stay longer than the others; some of them endure and some of them evolve. Java is the latest in hundreds of programming languages. Java is certainly not the last and not the ultimate, but one big step which has potentials of becoming a major enduring language with evolution. What is new, what is distinct, what to learn, how to learn, why to learn; all these and related questions will be raised and initial and simple answers will be provided in "A Quick Tour of Java".

**Dr. Salihi Yurttas, Department of Computer Science**

**Wednesday, November 6, 9:00—11:00 a.m., Rudder 308**

### Cervantes International Bibliography On-line (CIBO) and Digital Libraries

Addressed to everyone interested in Cervantes, his works, and times, the CIBO collects and makes available data regarding international publications by and about Cervantes. A search engine using the mg facilitates its use; two types of searches can be made: ranked and Boolean. Documents are linked internally as well as to the taxonomic index. The CIBO is produced at the Department of Modern and Classical Languages in collaboration with the Center for the Study of Digital Libraries, part of the Engineering Program at Texas A&M.

**Dr. Eduardo Urbina, Modern and Classical Languages, Dr. Richard Furuta, Shuen-Cheng, Computer Science**

**Wednesday, November 6, 9:00—10:00 a.m., Rudder 302**

### How to use TAMUNet—Texas A&M's Internet Software Package

Find out the who, what, when, where, and why of TAMNet, Texas A&M's Internet software package. We will explain what comes with TAMUNet and will demo some of our favorite TAMUNet tools.

**Chris Barnes, CIS**

**Wednesday, November 6, 9:00—10:00 a.m., Rudder 301**

### Internet Search Tools

This presentation will introduce both the novice and advanced user to several of the most common search engines, like Alta Vista and Lycos, used to access sites on the Web. In addition, information on how to evaluate a site and when to use the Internet will be given.

**Staff, Texas A&M University Libraries**

**Wednesday, November 6, 10:00—11:00, Rudder 302**

### Digital Libraries—Virtual Sites of Learning

This session will cover an overview of current digital libraries found on the Web with a focus on data mining and how the Internet can be a useful tool in fulfilling the educational needs of today and tomorrow. It will be followed by an open forum to discuss how people gather research on the Web.

**Orlando "InfoMan" Castillo, FSIS Project Management**

**Wednesday, November 6, 11:00—12:00, Rudder 308**

### Access Texas—the One Stop Solution for Texas Businesses on the Internet

Access Texas is an interactive database of Texas businesses which allows organizations to create and maintain custom Web pages on-line without programming. Come learn about Access Texas to select the page layout, background and text colors, upload graphics and have your site listed with the major Web indexes.

**William Klemm, Veterinary Medicine**

**Thursday, November 7, 10:00—11:00 a.m., Rudder 302**

### Business on the Internet—Can Electronic Commerce Work for You?

You think the Internet may help your business increase sales, reduce costs, and/or increase efficiency, but how can you be sure? This discussion will focus on electronic commerce and how it can help both small and large businesses become more competitive in an ever changing environment. Topics to be discussed: an introduction to electronic commerce and the Internet, who can you expect to reach on the Internet (demographics), why your business have a presence on the Internet, how can you get the most out of a Web site.

**Paul D. Marvin, Jr., Global Knowledge Group**

**Wednesday, November 6, 12:00—1:00 p.m., Rudder 308**

### Delphi Client Server Application and Track Testing

Services for Students with Disabilities (SSD) in the Department of Student Life administrators approximately 10,000 tests per year to students who need to take their tests in an alternative place or format as part of their academic accommodation. From the beginning, this process (which involves multiple contacts with the student and department) had been done by hand. The old process was inefficient and did not allow easy retrieval of critical information. Adaptive Technology Services has developed a Delphi 2.0 32-bit multi-threaded client/server database application to track the testing process. The Test Manager system uses barcodes to identify each test and track its movement through the testing process.

SSD has plans to distribute the application to other universities with similar needs. Eventually, the system will incorporate student disability records, e-mail functionality and Web connections for on-line queries of tests. This presentation will demonstrate the application and operation of the above described system.

**David Sweeney, Adaptive Technology Services**

**Wednesday, November 6, 1:00—2:00 p.m., Rudder 302**

### The "Ugly-Duckling" Internet Resource Exchange System

Come see how a 21-state organization of video producers uses this system to overcome bureaucratic restrictions to distribute educational video tapes as a pooled resource. Anyone can use this method to combine Web forms and filtered e-mail for creating their own simple, but effective, distributed interstate delivery system.

**Glen Vigus, Gordon Riall, Agricultural Communications**

**Wednesday, November 6, 2:00—3:00, Rudder 302**

### Free Academic Assistance on the Internet

Free academic assistance from over 30 Texas A&M University departments is now available at one easy-to-access location on the Internet—the Academic Assistance Clearinghouse. The presentation will include a brief discussion of the first year in operation and a demonstration of some of the various types of information available to students. Students who want to take advantage of free academic assistance information to increase their understanding of course material and also their GPR, professors who want to learn about the advantages of having their course information on the Internet, and anyone interested in using the Internet as a learning tool should attend.

**Pat Walsh, Center for Academic Enhancement**

**Wednesday, November 6, 1:00—2:00 p.m., Rudder 308**

### Photoshop for Web Developers

Come and get a taste of image editing with the basic tools and palettes in Photoshop. Learn a few easy techniques to make your images smaller and faster on your homepages. A picture is worth a thousand words!

**Jane Carpenter, CIS**

**Wednesday, November 6, 2:00—3:00 p.m., Rudder 301**

### What is on Libraries' Web Page?

The Web is more than just homepages and search engines. The Web site established by the Evans and West Campus Libraries has connections to citation databases, full-text journals, government information sites. In addition, you can find library instructional handouts and departmental information. This presentation will introduce you the various levels and resources found on your libraries' Web pages.

**Staff, Texas A&M University Libraries**

**Wednesday, November 6, 3:00—4:00, Rudder 302**

### Residential Network (ResNet) at Texas A&M

DRLH and CIS are in the task of building the ResNet, which will provide an Ethernet connection to every resident living on the Texas A&M campus. Challenges include finding a support model that can weather the dynamic nature of student network knowledge and use. Come learn about the ResNet project.

**Raymond McCauley and Aaron Bawcom, Residence Life and Housing**

**Wednesday, November 6, 3:00—4:00 p.m., Rudder 308**

### Introduction to Using the Web at Texas A&M

Would you like to learn about the helpful Web applications at Texas A&M such as the Electronic Phonebook? In this presentation, you can learn about the Electronic Phonebook, how to use it to look up information about somebody here at Texas A&M, and learn how to edit your own personal entry!

**Chris Barnes, CIS**

**Wednesday, November 5, 3:00—4:30 p.m., Rudder 301**

### The Year 2000 Problem

The Year 2000 is approaching soon and with it comes many computing problems related to date storage and date computations. This is not just a mainframe problem, every system can be affected. This presentation will explain the Year 2000 problem, provide suggestions for determining if you will have problems with the Year 2000, and suggestions on how to resolve the problem. This session will also include Year 2000 information from the Texas Department of Information Resources (DIR).

**Kim Reverman, CIS**

**Wednesday, November 6, 4:00—5:00 p.m., Rudder 302**

## Thursday, November 7th

### Group Discussions over the Internet (Usenet groups and Listserv lists)

One of the most powerful uses of the Internet is the ability to communicate with groups of people who share a common interest, from Argentine politics to Zen philosophy. This course will teach you about Usenet (the bulletin board of the Internet) and Listserv (the mailing list of the Internet) and how to send and receive messages to a group of people with similar interests.

**Chris Barnes, CIS**

**Thursday, November 7, 10:00—12:00 a.m., Rudder 301**

### Teaching Neuroscience Principles in a Combined On-site and Distance Education Environment

This presentation shows how I integrated the use of Trans-Texas Video Network (TTVN) lectures and asynchronous, just-in-time, computer conferencing in teaching. Also incorporated were two pedagogical strategies: constructivism and team learning.

**William Klemm, Veterinary Medicine**

**Thursday, November 7, 10:00—11:00 a.m., Rudder 302**

### Designing Your Own Web Page with Macintosh

Take advantage of the Macintosh's power in desktop publishing

to move your information onto the Information Superhighway. The Web is the perfect place to publish information such as research projects, department policies, and even your resume. Who should attend: anyone who is considering putting information onto the Web.

**Mike Zachary, Apple**

**Thursday, November 7, 11:00—12:00, Rudder 308**

### Setting up Your Own Web Server with Macintosh

If you need ultimate control over your Web content, having your own departmental Web server is the only way to go. See how easy it can be to set up your own Web server and have a fully interactive, exciting site right on the Internet. Publish assignments, grades, catalogs, literature, reference material and more with just a few clicks of the mouse. No programming required!

Who should attend: faculty, staff, or students that need control over their content to produce the most effective presence on the Internet.

**Mike Zachary, Apple**

**Thursday, November 7, 12:00—1:00, Rudder 308**

### The Center for Distance Learning Research at Texas A&M University

Dr. Lloyd Korhonen, the Director, will describe the Center for Distance Learning Research and the services it provides. In 1995, the Center for Distance Learning Research of Texas A&M University entered into a private/public partnership with GTE Corporation to jointly develop and maintain a facility for the development of distance learning. The facility is now the home for a variety of services that were impossible to offer in our on-campus-divided facilities. This state-of-the-art facility is available to Texas A&M University System components for a variety of developmental and delivery activities.

**Dr. Lloyd Korhonen, Director, CDLR**

**Thursday, November 7, 12:00—1:00, Rudder 302**

### Open Forum on TAMU's Proposed New Web Site

For everyone who has an interest in Texas A&M's Web site. A campus-wide committee has worked for several months to reorganize Texas A&M's Web site. The committee has also identified areas that should be added to the site to assist prospective and enrolled students, as well as others. This session is planned as a forum for the University community to discuss the proposed organization with the committee. Check out the outline draft at <http://tamu.edu/aggedaily/webproposal>.

**Mary Helen Bowers, University Relations**

**Thursday, November 7, 1:00—2:00 p.m., Rudder 308**

### Humanities/Social Science Resources

This presentation will introduce you the various Web sites providing information of interest and use in the social sciences and humanities, including full-text copies of classic works of literature. Handouts providing URLs and kind of information found at each site will be available. Open to all interested persons.

**Wendi Arant, Evans Library**

**Thursday, November 7, 1:00—2:00 p.m., Rudder 302**

### Ergonomic Survival Kit for the Net Surfer

It's true—computers can make you sick. At one time, only factories were scary. Now the office is no longer considered a safe, healthy place to work. Just by sitting at your computer and surfing the Internet, you're exposing yourself to the risks of physical trauma, eye strain, and clutter. They don't call it surfing for nothing. Get hints, tips, and exercises for the knowledgeable Internet user.

**Larry Bowles, CIS**