



INNER CIRCUITS

A Technology Newsletter for Extension Specialists

Extension Technology and Computer Services, UMC
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Santa's Been Busy!

By John Myers

The 2000-2001 cost share is under way and Santa is checking his list twice to find out who's been naughty and nice. In fact, Santa has decided that you all have been so good that he has given us his first present of a new UOEShare server.

This server, installed in November, has eight times (47GB) the disk space as the old one. Santa

knows that some of you have already found out about this present because the server already has more files on it than the old server could hold.



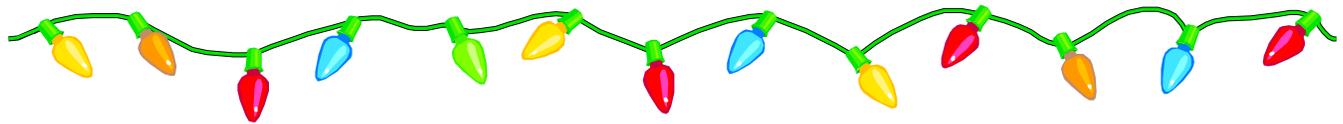
The second present Santa has given us are new SmartForce self-paced computer courses. The complete line of Office 2000 courses has been loaded on the SmartForce web delivery system. You can complete these courses before the cost share equipment arrives and have a head start on learning the new software. With the new titles, we have also upgraded the SmartForce client software. When you download one of the courses, the software will automatically update itself without you doing anything.

The third and final present Santa has decided to give us before Christmas is the ability to update the software on all field computers that do not require a hardware upgrade. All field machines receiving hardware upgrades will get the new software with the hardware. Any machine that meets the following requirements can be updated to the new software immediately: the machine has 64MB of RAM, the machine has 1GB of free disk space, and the machine is not getting a hardware upgrade (memory or disk drive). If your machine fits the above requirements, contact ETCS to schedule your machine for the software upgrade. All machines must be scheduled, please no walk-ins. Your machine must be sent or brought to ETCS for the upgrade. The process should only take one day to complete.

Santa has just finished compiling his list and tells me that he is bringing University Extension and Outreach, 129 desktops, 17 laptops, 72 printers, 22 scanners, 16 digital cameras, 58 CD writers, 26 Intel desktop cameras, and much more. Santa is going to have a hard time putting all this neat stuff in his sleigh.

University of Missouri,
Lincoln University,
U.S. Department of Agriculture
& Local University Extension
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as a Vietnam-era veteran
in employment or programs.



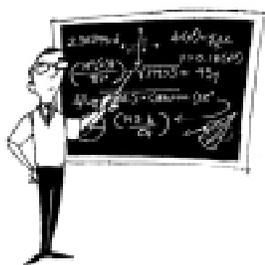
PDE/PIE Offerings in Information Technology

by Bill McFarland

The recommendations from the Outreach and Extension Information Technology Committee for IT training were approved to be offered in the PDE/PIE series of trainings. A wide array of training offerings is planned, from learning about using desktop conferencing in an on-line course, to learning how to create an on-line course. Four offerings are planned as outlined below.

Developing Educational Programs for Delivery via the Web - Using Blackboard Courseware (PIE 267)

Delivery of educational programs using the Internet and the World Wide Web is becoming practical if not essential for most educational entities. Blackboard's courseware facilitates teaching and learning on-line. This is much more than putting material on the Web. All it facilitates the delivery of educational programs, and learning by the participants. Blackboard has been shown to be a more easily learned environment than other courseware applications.



Some courses use the Web-based application as only a supplement to the face-to-face delivery method. Some courses use the Web-based application as the sole delivery method. Both of these approaches have direct application and implication for University Outreach and

Extension's role in delivering their educational content, both internally as in service type training, and to the public as their county based educational programming.

Contact your Regional Director or campus Dean about enrolling in this closed PIE before January 1, 2001.

Developing Multimedia Presentations – Beyond Computer Slides (PDE 287)

This learning experience will be a three-day session in which the participants will learn about and develop a multimedia presentation to support their educational programming. The focus of the experience will be using PowerPoint 2000 for developing presentations by incorporating narration and other audio, animation and video to enhance the learning experience. Multimedia presentation concepts will be covered. Participants will also learn about non-linear presentations and publishing their presentations to the web and CD. Program attendees will also be introduced to Macromedia Flash as a way to develop information for use on the web.

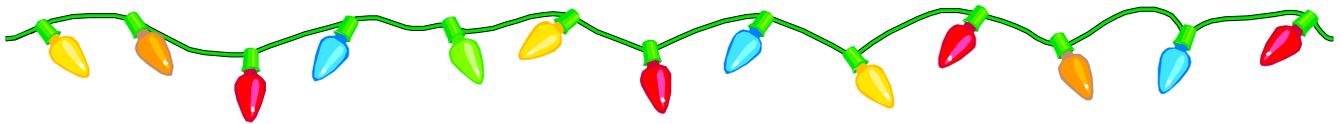


Dates for this PDE are May 1-4, May 8-10, or May 22-24, 2001. Contact your Regional Director about enrollment in this closed enrollment course.

Learning to use NetMeeting as a Desktop Conferencing Tool - a Web-based Course (PDE 276)

This is a totally web-based course in which participants will learn to use Microsoft NetMeeting as an example of desktop conferencing. Desktop conferencing





provides for the connecting of two or more computers over the Internet for the purpose of real-time sharing of applications, documents, audio, and video, thereby constituting a virtual Internet meeting, or a *net meeting*. This application, therefore, provides for the collaboration of faculty from different sites in the development, and presentation of educational programs. Since NetMeeting can share applications not just files, it can be used to present documents to all the connected computers in one meeting, and, in the most interactive collaboration, give remote users in a meeting the ability to actually change the displayed document. When a net meeting requires audio from more than two sites, a telephone conference seems the best way to supply the voice communications.

The course delivery will be via the courseware Blackboard, supplied by MU Direct Blackboard server. Participants will connect to the course server via any web-connected computer and take the course – no travel. A final event, which will have participants connecting to a meeting hosted by the facilitator and calling into a teleconference, will conclude the PDE. This course begins January 20, 2001, and you are expected to finish and attend a NetMeeting on February 28, 2001.

IT Workshop at ETCS (PDE 288)

The IT workshop will be an intense three-day workshop where learners bring materials, ideas and problems to ETCS and create a tangible product of their choosing. Applications would



include Word, PowerPoint, Excel, Web, and Access. Proposals of intent would be required of selected participants. ETCS staff will facilitate the workshop. Products could include creative documents with productive enhancement poten-

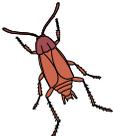
tial, multimedia presentations, innovative spreadsheets, Web pages, Web courses, and databases.

This technique presents a problem solving approach to learning. We have found that for selected individuals this technique is much better for learner success. The learner must bring motivation to focus and produce a project in an intense three-day period.

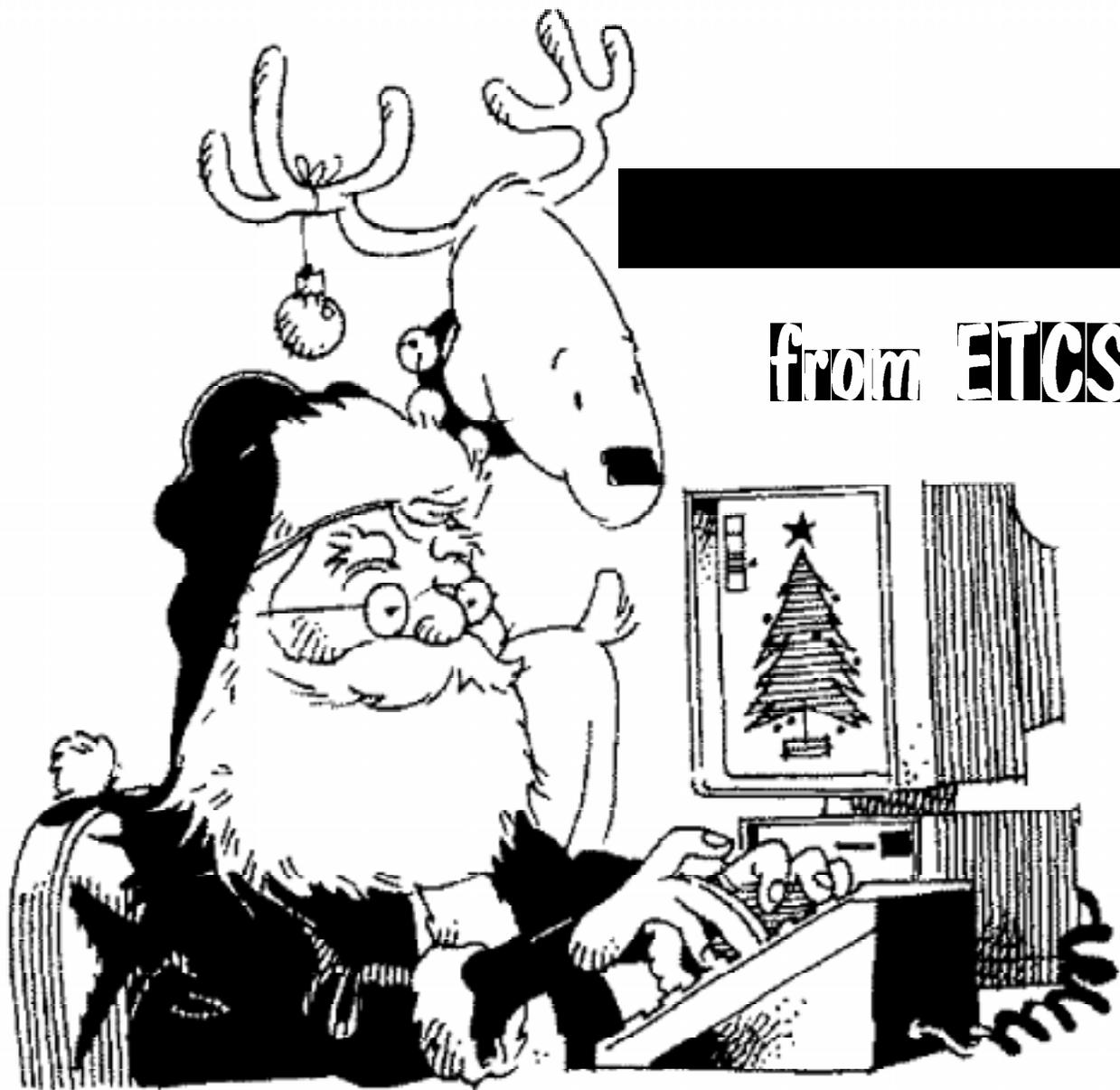
ETCS staff and facilities will facilitate progress and success in the individual projects. The participants must be willing to submit a short proposal of their intended project prior to the workshop. This proposal will not be used to judge the worthiness of the project, but will insure a high probability of successful completion at the Workshop event. The proposal process will also insure that the participants have planned and thought out their intended project to a degree that successful completion can be predicted.

This workshop is scheduled June 5-7, 2001, in the ETCS training lab, 22 Heinkel Building.



Anti-Virus Corner	
Current McAfee VShield Versions	
	McAfee VShield 4.0.3
	Virus definitions: 4.0.4110
	Scan engine: 4.1.20
	
(Your versions should be at this level or greater.)	
See http://etcs.ext.missouri.edu/tips/default.htm for instructions on updating your anti-virus.	

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Inner Circuits Mailing List Corrections/Additions - Send an email message to ETCS or call 573-882-2096 to correct an address, add someone to or delete someone from the mailing list.



from ETCS

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