SMUG*news*

MAC · ANTIQUES · ROAD · SHOW
STANFORD/PALO ALTO MACINTOSH USERS GROUP

SMUG Won
best of show user booth contest at
MacWorld

SMUG booth shown with Tom Mathieu, Treasurer and James W. Higgins, Webmaster/Secretary

Congratulations SMUG members

for an outstanding job at the MacWorld Expo. Special thanks to Stewart, Tom, Rich, James, Julia, Paul, Ric, Jim, Lorrie and special guest Hannah. The theme of Antiques Road Show Julia came up with was a winner. We prevailed over Maui Pineapples and a host of other MUGs, most much larger than us, but none with as much enthusiasm. Julia became Claris the cow-dog for the inspiration of all and a hardy Moof back to earlier Apple days.

Our booth showed the rich and still functional heritage of Apple hardware and innovative software. In short we were a big hit and won the contest prize of a graphics bundle from Corel. In our time at the Expo we met and made several contacts we hope to visit our meetings and

expand our membership. To all who participated and contributed in other ways you can be proud of your efforts. ***Keep up the good work!*** Frank Smith/*SMUG President*

Do you know what this is? Its at SLAC. *See inside.*

IN THIS ISSUE

SMUG new home page
http://www.pa-smug.org
650 - 286 -7539

The Moof

Moof History
(from Mark ("The Red") Harlan) March 1994
- Dogcow began as a character in the Cairo Font in the early 80's
- Font shipped with the Macintosh and was designed by Susan Kare
- The dogcow was named "Moof"
- Read about Moof lore at sites listed below:

1. **(http://developer.apple.com/products)**, and do check out the sound of the Moof and site
2. **(http://www.storybytes.com/view-moof/articles/mim.html)**

A Brief Tour of MacExpo (2003)
January Meeting Report
by John Schipper

Robert Brown selectively summarized the products that impressed him at the 2003 MacWorld Expo in San Francisco. An Apple product iLife integrates several related components, such as iTunes, iPhoto, iMovie and iDVD; cost of iLife is about $50. Airport Extrema provides a protocol that works with IEEE standard 802.11b at lower frequencies, provides up to 11 Mbytes/sec transfer rate and allows access over the user's own analog phone line. IEEE standard 802.11g, which is compatible with 802.11b, provides up to 54 Mbytes/sec transfer rate but is not as flexible in some situations.

The laptop with the largest screen is now a 17-inch LCD screen with 1-inch thick aluminum alloy case, replacing an earlier titanium case. Bluetooth and Airport 11(g) are now provided within an improved antenna (circumscribing the laptop screen) on some laptop models. A smaller laptop, having a 12-inch LCD screen, uses a squeezed keyboard, is 1.2 inches thick, and has a case with a width that is also about 12 inches; cost is about $1800.

Firewire 800 now provides 800 Mbits/sec transfer rate, an increase from the 400 Mbits/sec transfer rate previously available. A transfer rate of 1 Gbits/sec is available for Ethernet, using four parallel processors. The cost of Firewire is a daunting $3300.

Final Cut Express, which costs $299, is similar to Final Cut Pro, is intended for the home movie market, and allows import and export of iMovie content.

Keynote presentation software uses XML and open format files, is a reasonably acceptable alternative to Power Point, and costs $99.

Hewlett Packard offered a best-of-show printer, with built-in Ethernet.

Other interesting MacWorld Expo offerings include SciDome, which provides presentation software for planetarium displays, and Pixion, which provides Web conferencing.

Robert Brown speculated on an eventual move from laptops to "wearable computers," for those who are, or aspire to be, constantly in motion.

New Contents

AUDIO & MUSIC
Audio Hijack 1.6.5 (OSX)
Audio In 1.0.2 (OSX)
Audio Recorder 1.2 (Jag)
AutoTagX 2.6 (OSX)
iSpeak It 1.0 (Jag)
StreamRipperX 1.0.3 (OSX)

COMM
BoxSweeper 1.0 (Cls & OSX)
Chimera Chameleon 1.2 (OSX)
ChimeraBooster 1.0 (Jag)
ChimeraChanga 1.0 (OSX)
ChimeraKnight 1.9.2 (OSX)
ChimerIcon 0.6.2 (OSX)
Email Magician 2.0 (Cls)
Fugu 0.9.1 (OSX)
HTML Creator 3.5 (Cbn)
ImageEvents 1.4.7 (Cbn)
ImageEvents 1.4.7 (Cls)
Ridge 2.07 (OSX)
Searchling 1.1 (OSX)
SpeedChimera 2.0 (OSX)
Web Site Maestro 2.1 (Cls)
Web Site Maestro X 2.1 (OSX)

DESIGN & GRAPHICS
PixelNhance 1.5.11 (OSX)

FUN AND GAMES
American Hangman 2.01 (Cbn)
BigFoot 2.0 (OSX)
Change My Image 1.0.3 (Cbn)
Christi's Tree 2.1.2 (OSX)
LifeLab 4.0 (Cbn)
MacPipes X 1.0.2 (Cbn)

INTERFACE
After Dark X 1.0 (OSX)
Application Enhancer 1.2 (OSX)
Classic Menu 2.6.2 (OSX)
ClearDock 1.2.2 (Jag)
Cursor Zoom 1.0b2 (Jag)
Dock-It 1.2 (OSX)
Drop Drawers 1.6 (Cls)
Drop Drawers X 1.6 (OSX)
Keyboard Maestro 1.1.3 (OSX)
Keyboard Maestro 1.2.3 (Jag)
Labels X 1.1.1 (OSX)
LiteSwitch X 1.5 (OSX)
Nightvision 1.0.5 (Cls)
Nightvision X 1.0.5 (OSX)
PhotoCircus 1.06 (OSX)
PhotoCircus Backgrounds (OSX)
PhotoCircus Frames (OSX)
Snard 1.6.1 (OSX)
Youpi Key 1.7.5 (OSX)

KITCHEN SINK
BetterAlarms 2.0 (Cbn)
CountDown 3.1 (OSX)
iWatch 3.0 (OSX)
QuizMaker Pro 4.23 (Cls)

QuizMaker Pro 4.23 (OSX)
Verbos en Español 1.0
Verbs & Nouns 2.6.2 (Cls)

MULTIMEDIA
BetterHTMLExport 1.6.4 (OSX)
VueScan 7.5.69 (Cls & OSX)

PRODUCTIVITY
BK Task Timer X 2.0.3 (Cls)
BK Task Timer X 2.0.3 (OSX)
KoalaCalc 3.1.1 (OSX)
MathPad 2.6.3 (Cbn)
PolyRoot 1.4 (Cbn)
PolyRoot 1.4 (OSX)
Power Contact 1.2 (Cls)
Power Contact X 1.2 (OSX)
RPN Calculator 1.86 (Cbn)
RPN Calculator 1.86 (OSX)
Z-Write 1.3.1 (Cls & OSX)

UTILITIES
Account Buddy 1.3 (Cls)
Account Buddy X 1.3 (OSX)
AutoCheck 2.4.2 (Cls)
Bookit X 3.0 (OSX)
Carbon Copy Cloner 1.3.1 (OSX)
Carbon Copy Cloner 2.1.2 (Jag)
DeLocalizer 1.1 (OSX)
Disk Watcher 1.1 (Cls)
EZNote 2.1 (Cls)
gimp-print 4.2.5-pre1 (OSX)
iKeeper 1.5 (Cbn)
iPulse 1.0.1 (OSX)
Mac Army Knife 2.8 (Cbn)
Mac Minder 1.1 (OSX)
Macaroni 1.3.2 (OSX)
Pacifist 1.0 (OSX)
Scrapper 0.7 (OSX)
Synk X 4.0.1 (OSX)
XRay 1.0.5 (OSX)
Zingg! 1.1 (OSX)
Zingg! 1.2 (Jag)

Stock Contents

GRAPHICS
GifBuilder 1.0 (Cls)
Goldberg 2.3 (Cbn) *
Goldberg X 2.3 (OSX) *
GraphicConverter 4.1 (68K)
GraphicConverter 4.5.1 (Cls) *
GraphicConverter 4.5.1 (OSX) *
Jade 1.2 (Cls)

INTERNET
AOL Instant Messenger 4.3.1232 (Cls)
AOL Instant Messenger 4.5.967 (Cbn) *
Better Telnet 2.0b4 (Cls)
Chimera 0.6.0 (OSX) *
Eudora 5.2 (Cls) *
Eudora 5.2 (OSX) *
Eudora Light 3.1.3 (Cls)
Fetch 4.0.3 *
iCab 2.8.2 (Cls)

iCab X 2.8.2 (OSX)
Interarchy 6.0.1 (Cbn) *
Internet Explorer 5.1.6 (Cls)
Internet Explorer 5.2.2 (OSX)
MacSSH 2.1fc3 (68K)
MacSSH 2.1fc3 (Cls)
Mozilla 1.2.1 (Cls) *
Mozilla X 1.3a (Cbn) *
MT-NewsWatcher 3.1 (Cls)
MT-NewsWatcher X 3.3b1 (OSX) *
Netscape Communicator? 4.8 (Cls)
Netscape Communicator? 7.0.1 (Cls) *
Netscape Communicator? 7.0.1 (OSX) *
Netscape MRJ Plugin 1.0b5 (Cls)
Netscape MRJ Plugin X 1.0.1 (OSX) *
Niftytelnet SSH 1.1r3 (Cls)
NiftyTelnet 1.1 FAT (Cls)
OmniWeb 4.1.1 (OSX)
Opera 6.0 (Cbn) *
Outlook Express 5.0.3 (Cls)
RealOne Player 9.0 (OSX) *
RealPlayer 8 6.0 (Cls)
Windows Media Player 7.1.2 (Cls)
Windows Media Player X 7.1.3 (OSX)

OTHERS
BBEdit Lite 6.1.2 (Cls & Cbn)
BBTidy 1.0b9
DarkSide of the Mac 5.0.6 (Cls)
Extension Overload 5.9.9 (Cls)
MacTracker 1.7.2 (Cls)
MacTracker X 1.7.3 (OSX)
Mariner LE 3.1.4 (Cls)
MP3 Rage 5.4 (Cbn) *
SoundApp 2.7.3 (68K)
SoundApp 2.7.3 (Cls)
SoundJam MP Free 2.5.3 (Cls)
Tex-Edit Plus 4.1.3 (Cls)
Tex-Edit Plus X 4.4.1b2 (OSX) *
textSOAP 3.2.2 (Cbn) *

UTILITIES
Acrobat Reader 3.0 (68K)
Acrobat Reader 5.1 (Cbn) *
ADBProbe 1.0.3 (Cls)
Aladdin DropStuff 6.0.1
Aladdin Expander? 6.0.1
Andrew's Disk Copy Scripts 2.1.1
AntiWordService 1.0.1 (OSX)
Default Folder 3.1.4 (Cls)
Default Folder X 1.6.4 (OSX) *
FinderPop 1.9.2 (Cls)
PopChar Lite 2.7.2 (Cls)
PrintToPDF 2.4.4 (Cls)
SCSIProbe 5.2 (Cls)
ShrinkWrap? 2.1 (Cls)
Sleeper 3.5 (Cls)
Snitch 2.6.7b1 (Cls) *
TechTool Lite 3.0.4 (Cls)
TinkerTool 2.32 (OSX) *

Demo by David Ashton

Cursor Zoom 1.0b2 (Jag)
Cursor Zoom is a System Preference plugin to control the cursor size, plain and simple.
Requires OS X 10.2+. Free.

BigFoot 2.0 (OSX)
BigFoot is a Mac OS X desktop critter that provides you with endless entertainment in the form of a pair of feet. These peripatetic companions walk around your desktop, mostly minding their own business, but occasionally interacting with you in various ways. They dance, chase the mouse, play hopscotch, and lots of other things. Their appearance and behavior is extremely configurable.
Requires OS X 10.0+. $10.

XRay 1.0.5 (OSX)
XRay is a flexible and powerful "Get Info" program for Mac OS X (10.1 and up). Access via the Finder's contextual menu, icon drag&drop or the Services menu. Will accept third-party plugins for feature expansion. Features include:

• Integrated file browser
• View/change Type, Creator and Extension metadata and have immediate feedback on how they affect file-to-application binding
• Type, Creator and Extension lists are loaded from the system's own databases, so you don't need to build or maintain anything
• Change permissions for all items in folders
• View/change common and obscure BSD permissions
• View folder sizes
• View/follow/change/make aliases and symbolic links
• Edit creation/modification dates
• Edit Classic Finder "labels" attribute
• See format and interface for volumes
• See detailed application or file type
• Uses Administrator authorization if necessary
• Generate reports
• Move files to the Trash and empty it with privileges
• On-line version checking
Requires OS X 10.1+. $10.

RPN Calculator 1.86 (Cbn)
RPN Calculator 1.86 (OSX)
RPN Calculator is a scientific calculator for use on Macintoshes running MacOS 8.1 through MacOS 10.2. Having over a year of development behind it, RPNC gives Macintosh users a solid alternative to the standard MacOS calculator application. RPNC uses more memory than most calculator apps; however, this memory is mostly dedicated mathematical functionality... not gimmicks. It is my hope that RPNC will save you trips to other applications, making the memory well used.

A companion application to RPN Calculator is available. It is called PolyRoot. As the name suggests, it finds the zeros of a real or complex polynomial.

RPNC has many useful features that may be of interest. In particular, it leverages the MacOS to provide an integrated calculating environment. Drag & Drop works almost everywhere in RPNC and PolyRoot, allowing for some very interesting stack operations, including calculations up in the stack via dragging stack elements directly to unary function buttons. Of course, inter-application number sharing is a snap. See the RPNC help for details... the usefulness of these concepts should be apparent to any experienced RPN user.
Requires OS 8.1+ with CarbonLib, or OS X 10.1+.$8.

PolyRoot 1.4 (Cbn) PolyRoot 1.4 (OSX)
PolyRoot was written as a companion to RPN Calculator and tackles the problem of finding polynomial roots. It can handle polynomials with both real and complex coefficients. It also supports drag & drop, which enables near seamless integration with RPNC.
Requires OS 8.1+ with CarbonLib, or OS X 10.0+. Free.

Synk X 4.0.1 (OSX)
Synk 4 copies files between folders. It can synchronize folder contents to keep the files of two computers current. It can backup files to another hard drive, archiving changes into a special folder so you can keep every version of your documents.

Sample Uses:
• Synchronize your home directory between your PowerBook and your desktop Macintosh.
• Backup your home directory to an external disk.
• Archive modifications to files while working on a project.
• Restore original files from a folder using the "Replace newer files" option.

What Synk Cannot Do:
• Synk will not mirror one hard drive to another. It was designed to copy your home directory or any other folder to another location, not create a bootable backup.
• Synk cannot copy symbolic links over an Appleshare network. They are converted by the network client into normal files. This will not affect most Macintosh users.
• Synk cannot synchronize between HFS+ and foreign file systems because the directories are sorted differently. Make sure the volumes you are copying between are both formatted in the extended HFS+ format.

Requires OS X 10.1.4+. Free.

LifeLab 4.0 (Cbn)

LifeLab is a Mac application for exploring John Conway's Game of Life and other cellular automata. CAs were first studied in the mid-1950s by Stanislaw Ulam and John von Neumann. The subject became much more widely known in 1970 when Life was described by Martin Gardner in his Scientific American column.

Requires OS 8.6+ with CarbobLib 1.3+, or OS X 10.0. $20.

Pacifist 1.0 (OSX)

Pacifist 1.0 is a shareware application that opens Mac OS X .pkg package files and allows you to extract individual files and folders out of them. This is useful, for instance, if an application which is installed by the operating system becomes damaged and needs to be reinstalled without the hassle of reinstalling all of Mac OS X. Pacifist is also able to optimize your system's performance by updating prebinding information on your hard disk.

Requires OS X 10.0+. $20.

American Hangman 2.01 (Cbn)

American Hangman is an educational word-guessing game for the Macintosh (Carbonized for Mac OS9 & OSX), dedicated to learning all about the Presidents of the United States, and about all 50 States. Learn the Presidents, Vice-Presidents, First Ladies, States, State Capitals, Birds, Trees, Flowers, Nicknames, and more.

Requires OS 9.0+ or OS X 10.0+. $25.

MacPipes X 1.0.2 (Cbn)

MacPipes is a classic arcade puzzle in which you have to build a pipeline of required length connecting pipe parts within a time limit.

Requires OS 8.6+ with CarbobLib, or OS X 10.1+.

A Different Perspective
John Schipper

I had not attended the 2001 or 2002 MacWorld Expos in San Francisco, and I anticipated a some discontinuities as I walked to aisles at the 2003 show. My first impressions were that the 2003 Expo was somewhat smaller in size (aisles 500-2400 in South Moscone and 3600-4200 in North Moscone) and that the demonstrators/barkers for the various products were more subdues than I recall three years ago. This probably reflects the different economic times in 2000 (go-go-go) and in 2003. Another impression is that some of the booths in 2003 were offering products that have only a tenuous connection to the computing world (Macintosh, Wintel or whatever). For example, at one booth Andersen Doors and Windows offered its products and appeared to find a receptive audience. Another booth offered low frequency back therapy for show attendees. Perhaps this reflects the Expo promoters natural desire to fill as many booths as possible.

I noted that many of the vendors who previously demonstrated their products at SMUG meetings were still in business, including Drive Savers, Noxio, Symantec, La Cie, Aladdin Systems, Connectix, Asante iomega, Epson, Hewlett Packard and, of course, Apple and Microsoft.

The special topic areas appear to retain their popularity. This year, these areas included digital media, digital art, QuickTime, gaming, education, business solutions, consultants network, and enterprise, networking and server solutions.

The 2003 MacWorld Expo was notably more subdued than some of the earlier Expo shows I attended, a welcome change. The aisles were less crowded, and my first walk-through was completed in less than two hours. We are adapting to an age of diminished expectations.

Those wedding bells are breaking up that old gang of mine

Congratulations to Mike Thornburg who is going to be married soon and will be leaving the area, making it difficult for him to do the distribution of the newsletter . Mike has done a incredible job of making sure we get our newsletter before the meeting for a *very long time.* We do need someone to take his place, please think about helping us out. It would be once a month picking up the newsletters from Kinkos Calif St. folding, stamping and mailing them. It is a very important job like all the jobs at the club we need people to make it work. There is an alternative no newsletter.

Lorrie Bleiler/Editor

ANCIENT FOSSIL FOUND AT SLAC

The skull on this month's newsletter is part of a dinosaur exhibit inside the entrance hall of the Panofsky auditorium. Normally when we have our stated SMUG meetings that particular room is dark but one night the guards happened to leave the lights on and I was amazed at what was inside. The following description was displayed on the back wall and tells the story of how they happened to find this fossil.

The display contains a skeleton of the fossil of what was named a "Paleoparadoxia" as well as a diorama (scale model) of the creature in native habitat. The skeleton is approximately eleven feet long and has a ribcage cross-section of four feet. It is massive and impressive and it lived on what is now the SLAC grounds many eons ago.

Side view of Paleoparadoxia fossil skeleton
(Approximately 11' long, 6' wide, 5' high)

DISCOVERY DAY:
On October 2, 1964, excavations were in progress at SLAC for the Beam Switchyard and the Experimental Area when a "lucky mistake" brought Paleoparadoxia to the surface.

Three narrow beam channels were being excavated above the Beam Switchyard. The B-line leading to the End station B, the A-line leading to the End station A and the central C-line for future experimental use.

Observers viewing the excavations from an elevated tower watched as two bulldozers passed each other and turned in the B-line channel. Suddenly realizing that only one machine at a time should have been able to fit in that narrow channel, they realized that the channel must have been cut too wide. Hurrying to assess the extent of the error, they paused to take a photograph which shows the bulldozers' tracks and the change in grade, indicating where the wider cut had been made. SLAC engineers inspecting the erroneous cut immediately noticed a line of dark brown bones, buried about three feet above the base of the sandy yellow bank.

SHORED CAVE MARKS PALEOPARADOXIA DIG SITE:
SLAC's construction crews cut and shored the dig-site tunnel for the paleontologists. The tunnel was in the Experimental Area under construction. Because the "lucky mistake" had created a wider channel, extra space was provided so that the construction work of the accelerator was able to continue without interruption throughout the removal of the fossil skeleton.

PALEONTOLOGISTS PREPARE FRAGILE FOSSIL BONES:
Dr. Charles A. Repenning and his assistant formed a plaster jacket around the fossil elements so that the fragile pieces could be removed without damage.

After the bone had been cleared of rock from the upper and side surfaces, it was painted a number of times with a thinned solution of a fast drying glue. The glue penetrates the surface and serves as a hardener. When it is thoroughly dry, the unit to be jacked is covered with several layers of wet newspaper. While the paper is still wet, strips of burlap soaked in wet plaster of Paris are laid over the paper, gradually forming a complete cover over the top and around the sides of the exposed bone.

When this jacket is dry and hard, the rock in which the fossil is still embedded is carefully cut away to such a depth that the complete fossil unit can be lifted out and turned over, still protected by the rock matrix. If further protection of the fossil seems desirable, a second plaster jacket covering can be made to cover the newly exposed surfaces. All of this jacketing equipment, plaster, burlap, newspaper, buckets, glue, even water, must be transported to a dig site.

DEPICTION OF PALEOPARADOXIA IN NATIVE HABITAT:
The diorama shows a model of a Paleoparadoxia enjoying a tasty mouthful of marsh grasses while resting on the shore of a sandy lagoon. It is based on the shapes of the preserved bones, in conjunction with our knowledge of the anatomy of similar animals alive today. Such restorations are necessarily somewhat conjectural. Dr. Repenning, a vertebrate paleontologist and marine animal specialist at the US Geological Survey, created the restoration from his detailed studies of the fossil skeleton.

The bach-handed rest position emphasizes the distinctive feature of the Paleoparadoxia wrist joint. A bony flange at the end of the lower limb bone extends down, preventing the forepaw from swinging up in the forward direction. This flange prevented the animal from standing "plantigrade" (standing with its weight on the flat of the foot); it could only stand on its toes. This feature was actually an adaptation for swimming and tells us that these animals used their front limbs for the downward power stroke, which pushed the animal through the water. The foot could not flip up while pushing through the water, but could fold back for the return stroke. The full-size skeleton display illustrates this swimming action.

The diorama was made in 1965 by SLAC's model maker, Glenn S. Hughes, using C.A. Repenning's restoration mold for the figure.
/// Dell Bleiler

February 2003

Su	Mo	Tu	We	Th	Fr	Sa
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2	**3**	4	5	6	7	8
9	10	**11**	12	13	14	15
16	17	18	19	20	**21**	22
23	24	25	26	27	28	

Monday, February3
General Meeting:
   Panofsky Auditorium, Stanford Linear Accelerator Center (SLAC),
   2575 Sand Hill Road, Menlo Park.

Meeting:
   Begins at 6:30pm. See page 2 for details

•**Shareware Team meeting** at Owen Saxton's house,
   1442 San Marcos Circle, Mt. View.
     Meeting starts at 7:15 pm.
•*(Ask a team member for the correct date for this month).*

Tuesday,February11
   Board of Directors meets at 7:00 pm
   Cafe La Dolce Vita 299 California Ave. Palo Alto.

Friday, February21
DEADLINE for Newsletter articles and Calendar items to be submitted by email to Mike Thornburg <mthorn@rahul.net>.

March 2003

Su	Mo	Tu	We	Th	Fr	Sa
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April 2003

Su	Mo	Tu	We	Th	Fr	Sa
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13	14	**15**	16	17	**18**	19
20	21	22	23	24	25	26
27	28	29	30			

We thought this would be helpful for those people who don't have E-mail. This is the projection of the upcoming meeting dates.

SMUG February 3
Meeting Schedule 6:30 - 9:30

6:30 - 6:45	**Ask the Experts**
	What ails your Mac?
6:45 - 7:15	**Shareware Demos**
	Dave Ashton/ shareware tea
7:15 - 7:30	**Break / Disk Sales**
7:30 - 9:00	**Computer History Museum**
	John Toole and Caltriona Sweeney
	Raffle

- - - *IMPORTANT READ-ME* - - -
Security and You

To pass through the security gate on **February 3** you will need:

• **To be on our list of members**
   If your membership has lapsed, send me an email by Saturday, **February 1**

• *aquaman47@mac.com,* to tell me you plan to attend

• **(Of course, err, um, don't forget to pay your dues at the meeting)**
   AND !!!

Be prepared to show a photo ID at the gate.

All guests are welcome as always, but you or they must email me by **February 1** so they can be on the list of attendees to be submitted to SLAC security.

Thanks for your cooperation.

-Frank Smith

SMUG

STANFORD/**P**ALO **A**LTO **M**ACINTOSH **U**SER **G**ROUP

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http://www.pa-smug.org

Next Meeting
Monday February 3, 2003
in Panofsky Auditorium

Computer History Museum
John Toole and Caltriona Sweeney

The Meetings are generally held
on the **First Monday*** of the Month
Panofsky Auditorium,
Stanford Linear Accelerator (SLAC)
2575 Sand Hill Road, Menlo Park

* Some exceptions on holidays