

Our  
21st  
Year

  
HOUSTON AREA APPLE USERS GROUP

# Apple Barrel

The Journal of the Houston Area Apple Users Group

Apple II • Macintosh • Newton

Members Helping Members since 1978

[www.haaug.org](http://www.haaug.org)

May 1999

## Apple should pursue business market aggressively

**Joe Kudrna**

There are many reasons why Apple fell from being such a prominent computer company, and they are all correct to varying degrees. By far the largest contributing factor to its decline was not pursuing and penetrating the business market aggressively.

Business is the largest buyer of the latest computer equipment. They need computing power to get that competitive edge and can deduct purchases from income taxes. Company employees learn to use their business-selected computer at work, then want the same at home because they're familiar with it. There is little incentive to use another operating system. They can copy applications at work to use at home, and get free tech support to fix problems on home computers (far more common than companies are willing to admit).

Now Junior also has access to the home computer, which is the same kind that Senior uses at work, and what do both want the school to teach? The same system! After all... who wants to struggle with an operating system few people use? So, the schools and universities are obliged to buy and use that same system.

That system is Windows, of course, but it could have been any system. What made the difference was a company synonymous with business, IBM. Because IBM used Microsoft to provide its operating system in its computers, using Microsoft software meant you used IBM. The term "IBM compatible" was used for PCs long after IBM ceased having much influence in PC design.

Soon Microsoft became synonymous

with business computing, usurping IBM as the standard bearer. It also inherited IBM's mistakes.

After years of "code bloat," Windows is in a dangerous position. It is huge. With Win98 taking nearly 20 million lines of code, it easily eats in excess of 300MB of hard drive space and needs at least 32MB of RAM just to boot up—more to run applications. Plug-and-play is far from perfect. Configuring the system can be exasperating. Installed software tends to scatter itself throughout the system, and the database (called the "registry") of applications in Windows 95/98/NT is easily corrupted.

On top of all that, Windows cannot safely deal with dates into the year 2000 (the infamous Y2K problem). It gets worse. The next version of Windows will probably need 500MB of free hard drive space, and a minimum of 64MB just to boot..

Macintosh was conceived as a tool

that works the way humans live, as a digital representation of the real world and more than just a GUI. It is efficient and intuitive and does not have the limitations Windows has, nor waste as much RAM and hard drive as Windows.

Apple has always been the leader in the PC industry. The iMac proves this again by its huge sales at a price point well above (by \$600) the price of low cost PCs. It also supercharged the USB market in a way Windows 95/98/NT never could. Intel's ex-CEO Andy Grove even stated that the iMac is the future of the industry because the current PC design/philosophy has hit a dead end.

Fear, doubt, and uncertainty over the future of Windows is here. The Justice Department is currently winning its monopoly case against Microsoft, and there is a growing revolt against using Windows as seen in the adoption of

*see BUSINESS MARKET... page 3*



### ***At the April Meeting...***

*Adobe Representative David Hood is shown at the podium during the Main Presentation April 17 at the monthly HAAUG meeting. Hood demonstrated the new features found in Acrobat 4 and briefly outlined the web-savvy image optimization capabilities of ImageReady.*

# Board Minutes 4/26/99

*These are excerpts and unapproved.*

In attendance were Jeff Davis, David Jaschke, David Scheuer, Howard Fitter, Joe Fournet, Elizabeth English, Stephen Cravey, Mike Epstein, Bob McGuinness, Lyda McGhee, George Sroka, Amy Denton, and Randy Herzstein.

A reminder - the next Board Meeting is Thursday, May 27th.

Secretary Lyda McGhee's minutes were approved as read.

Programs Vice President Stephen Cravey reported that Washington Mutual will be doing the main presentation in May. Adobe will be with us in June with InDesign. July is the Swap Meet.

Facilities Vice President Alán Alán Apurim was absent and no report was given.

Treasurer Elizabeth English reported a net income of \$1,503.34 as of 4/26/99.

Membership Chairman David Jaschke reported on membership statistics.

Apple Barrel Editor Bob McGuinness reported that everything was on track. George Sroka has volunteered to take on the position. George was introduced.

Apple Barrel Ad Manager Peter Gingiss was absent and no report was given.

SIG Coordinator David Scheuer reported that everything was fine.

Volunteer Manager Peter Gingiss was absent and no report was given.

Apple/Mac Librarian Mike Brouillette was absent and no report was given.

Publicity Chairman Kimberly Reeves was absent and no report was given.

### Summer Boutique volunteer needed

Boutique Chairman Amy Denton reported that the Boutique is doing well. She also informed us that she will be out of town during June and July, so if anyone wants to take on the Boutique until she returns in August, let her know at the May meeting and she'll turn things over to you.

### Old Business

HAAUG Heaven: Randy Herzstein reported that the problem with the tape drive turned out to be SCSI termination. Jeff Davis bought us an 18 Gig drive for HAAUG Heaven for less than had been approved.

The Audit Committee: We still need someone to head the committee. The 1996 Audit Committee Report was never given and they still have the books.

ISP Committee Status Report: We have more paying users.

### New Business

Funds for the November 1999 meeting site were approved.

The club needs at least one new computer and Jeff is talking to people to see what we can do to get one.

George Sroka was confirmed as Apple Barrel Editor.

Bob McGuinness was confirmed as Director, replacing Roy Wunderlich, who resigned for health reasons.

**The Main Presentation by Washington Mutual will be held in the Mediterranean Room, not the Cougar Den.**

## Bottom of the Barrel

*Apple Barrel* is a monthly publication of the Houston Area Apple Users' Group, P.O. Box 570957, Houston, Texas, 77257-0957.

Apple Barrel's editors have a policy to protect the creative rights of authors. The Editors acknowledge that authors' works are copyrighted and intend to honor those copyrights by: 1) this statement of policy, 2) providing, when considered significant, copies of edited text to the author for review prior to publication, 3) seeking permission to reprint previously published pieces from the author whenever possible, and 4) printing acknowledgment of reprints used at all times.

If you are interested in joining HAAUG, please call the HAAUG Hotline at (713) 522-2179, or sign up via HAAUG Heaven, HAAUG's BBS, at (713) 993-

3312, or at our website, www.haaug.org. Annual membership is \$45 for new members, \$40 for students, \$40 for renewing members, and \$60 in US funds for foreign membership. The Hotline is also the Mentor line if you need help.

Guests are welcome to attend one or two meetings to get acquainted with HAAUG, but participation in certain presentations and activities may be limited.

HAAUG is an independent support group of Apple product users and is not affiliated with Apple Computer, Inc. The following are trademarks of Apple Computer, Inc.: Apple, Apple II, Apple IIGS, Macintosh, Imagewriter and the Apple Logo. All other brand names mentioned are registered trademarks or trademarks of their respective holders, and are hereby acknowledged.

**HAAUG wishes to thank HAL-PC for providing HAAUG with Internet service.**

### HAAUG Officers

President: Jeff Davis  
First VP - Programs: Stephen Cravey  
Second VP - Facilities: Alán Alán Apurim  
Secretary: Lyda McGhee  
Treasurer: Elizabeth English  
Senior Advisor: Howard Fitter  
Directors: Joe Fournet, Mike Epstein, Randy Herzstein, Michael Lawshae, Patty Winkler.

Past President: Rex Covington  
HAAUG Heaven Sysop: Neal Scott  
HH Administrator: Neal Scott  
Membership: David Jaschke  
Apple Barrel Editor: George Sroka  
Apple II Librarian: Mike Brouillette  
Mac Librarian: Mike Brouillette (acting)  
SIG Coordinator: David Scheuer

Ad Manager: Peter Gingiss (acting)  
Publicity Chairman: Kimberly Reeves  
Vendor Coordinator: Alán Alán Apurim  
Volunteer Coordinator: Peter Gingiss

### Apple Barrel Publishing

The Apple Barrel was produced by a committee including Elizabeth English, Jerry Jones, Manley Mandel and Bob McGuinness, led by George Sroka on various Macs running PageMaker, among other things. April Enos designed the logo in the masthead.

### Mac and Apple SIGs Wanted

Volunteers who have ideas for SIGs to run, please contact David Scheuer at (713) 464-1228 or send e-mail to david\_scheuer@haaug.org.

### Articles Needed - All Flavors

Send any articles to Apple Barrel Drop or to apple\_barrel\_drop@haaug.org.

# A Celebration of Tom Turcich

By Bob McGuinness

bobmcg@hal-pc.org

As you probably know if you have been a HAAUG member for a few years, Tom Turcich was a past President and often made presentations at the Mac Fundamentals SIG. He was always prepared in his presentations and his hand-outs were superb. I still have every one. His enthusiasm for and commitment to the Mac and for helping folks find solutions to problems is a challenging legacy for all of us.

We got the news of Tom's death at April's Apple Barrel deadline, so all we could do is post a notice. I knew I had to do something more when I heard of his death.

Tom is the one that convinced me to get a UPS after experiencing some poltergeists occurring in my Mac. It's strange how things work out. I then started working on the Barrel and one of my first articles was on the process I went through to select a UPS.

Forward in time and Tom is elected president of HAAUG. Shortly thereafter he gets a once in a lifetime opportunity to live and work in England. Then I write a tongue-in-cheek article about how I didn't know I was going to end up as a librarian when I bought my computer—what with back-up copies, previous versions of software, copies of old Mac magazines, etc. I was trying to stimulate some thought, ideas and hopefully some articles for the Barrel. And what do we get at the Barrel, but a great article in response (or was it a rebuttal?) from Tom all the way from England.

I wish I could express my feelings for Tom. I was glad that my referral of Tom got him some work before he went to England. I hope no one takes offense at the word "celebration" in the title. "Memorial" was a little too flat, and "requiem" was absolutely wrong. I think Tom would have liked the word "celebration." Mike Rine's thoughts below expressed on HAAUG Heaven second the idea of Tom's life as a celebration.

By my count, there were close to 100 people at the Memorial Service for Tom Turcich on Wednesday, March 31. There were six or seven HAAUG members there, and maybe more that came after we had been seated.

Rev. Karen Tudor conducted a wonderful ceremony that combined tears with laughter, memories with friendship. There was a wonderful printed page that was part bio, part eulogy... and all Tom!

On a personal note... I, too, last saw Tom at the January HAAUG Meeting and Swap Meet. We talked several times during the event, as he was frustrated he could not solve a software problem I was having. We talked several times on the phone during February and March, and e-mailed once or twice.

We made plans to meet for lunch at Goode Company Seafood one day. We had eaten there together several times before he went to England, and he had not been there since he returned.

Marian Millar, Tom's wife, called our house very early March 27 to tell us the sad news. As Fenton said, he had been having some problems, but declined to discuss them with others.

I will miss his funny stories...getting them by e-mail wasn't the same as hear-

ing them in person ... or over the phone.

Mike

d:-)

Oh - one last thing ...

The emoticon under my name was designed by Tom. Okay—it may exist elsewhere, but I have not seen it anywhere else. Then again, maybe that's Tom pulling my leg.

I like (love? live???) baseball. Tom didn't care for it much, but was great with the statistics of the game. He did admit that he had been to the Trinity of New York Green Cathedrals, Ebbets Field, The Polo Grounds, and Yankee Stadium (even though he went to the Polo Grounds to see the Mets and NOT the NY Giants). I told him that was GREAT—and he spent about an hour describing to me the parks. He had a fantastic memory and exacting detail. I could almost smell the hot dogs.

And one day shortly thereafter, he sent me this emoticon. The "d" or a "q" is a baseball cap, depending if it's on forward or backward. Of course, the ":" and the "-" are the eyes and nose. The "{" is my bushy mustache. And, Tom said, the ")" is smile I always wear when I think about baseball. Tom always made me smile.

## NEXT MEETING

**Saturday, May 15**  
**UNIVERSITY OF HOUSTON**  
**Main Campus University Center**

### BUSINESS MARKET

*continued from page 1*

Linux. Apple has a golden opportunity to propel itself into the the forefront, but it must do so aggressively.

Apple must convince business that the Macintosh has the reliability (Y2K bug free, Windows compatibility) and performance (efficient, easy, powerful) they need to succeed. Apple must appeal to business and convince them that the path to success lies with Macintosh

because Macintosh does deliver the goods. Apple must paper the planet in six colors.

Penetrating the business market is critical to Apple to open the window to broader adoption of the Macintosh platform, because if companies buy Macintosh, then employees buy Mac, their children use Macs, and the the schools get Macs.

*Addendum: Apple just announced a new initiative to attract small business to buy Macs. Kinko's will be involved in the initiative which is to start in mid April.*

## Specialists

Here are a few phone numbers of people in the club to contact for help. This month we're running specialists - people who are experienced in one area of running a Mac or a program on a Mac. They all volunteered! Thanks, folks!

### Robert Courtemanche

*Specialty: PageMaker, pre-press, desktop publishing*  
Phone number: 713-679-6000  
Best time: 7-3 PM weekdays

### Charles D Phillips

*Specialty: Hardware, System Software*  
Phone number: 281-474-3689  
Best time: Evenings

### Howard Fitter

*Specialty: M.Y.O.B., MacIntax*  
Phone numbers: 713-626-2732  
713-626-2738 Fax  
713-763-4250 Pager  
Best time: Just about anytime

### Bruce Baker

*Specialty: Apple II Computers*  
Phone numbers: 713-921-1742  
713-667-7566 ext 13  
Best time: Evenings

### Neal Scott

*Specialty: FirstClass; Panorama*  
Phone number: 281-890-0532  
Best time: evening, weekends before 9 PM

### Michael J. Brouillette

*Specialty: Repairs, Installations, & Data Conversions*  
Phone number: 281-578-9822  
Best time: The answering machine is always ready!

### Morton Butler, Butler Computer

*Specialty: Filemaker/Excel, plus support & training on other software.*  
Phone number: 281-890-9330  
Best time: 7days, 8am to 8pm

### Mike Rine

*Specialty: PageMaker*  
Phone number: 281-342-4600  
Best time: 9am - 5pm M-F

### Chuck Hinkle

*Specialty: Helix Express and database design*  
Phone number: 713-666-9276  
Best time: Weekdays, 7-10pm

### Mike McCurry

*Specialty: PageMaker, Illustrator*  
Phone number: 713-831-4934  
Best time: 3:00pm and 6:00pm

### Eric Henao

*Specialty: Quark 3.32*  
Phone number: 713-426-3154  
Best time: Noon to 10 PM Weekends;  
6 to 10 PM Weekdays  
e-mail: sissor@hypercon.com

### Macy Stern

*Specialty: Excel, FileMaker, Microsoft Works, PageMaker, Photoshop*  
Phone number: 713-528-2990  
Best time: most anytime

### Fenton Guinee

*Specialty: MacIntax*  
Phone number: 713-932-9962  
Best time: before 6 P.M.  
e-mail: fenton\_guinee@haaug.org or fentongne@aol.com

### Gem Smith

*Specialty: PageMaker*  
Phone number: 713-780-4676.  
Best time: none specified  
e-mail: gemsmith@electrotex.com

### Jane Preston, M. D., F.A.P.A.

*Specialty: Telemedicine/Tele-expertise: Planning clinico/technology systems for delivery of medicine/industry/law/ education to underserved areas*  
Phone: 713-355-3503  
Best time: 10:00 - 3:00 M-F  
email: Jane\_Preston-Dobbs@haaug.org

### Paul Swansen

*Specialty: Internet work (setup, getting folks online, training, opt-in mailing lists, web hosting, secure servers)*  
Phone number: 281-665-3549 (24-hour voice mail pager) • 413-541-2578 (fax) machelp@itsamac.com  
Best time: None specified

## Meeting Dates

### 1999 HAAUG Meeting Dates

General Meetings	Board Meetings
May 15	May 27 (Thurs.)
Jun 19	Jun 28

### More Tentative 1999 Dates

Jul 17	Jul 26
Aug 21	Aug 30
Sep 18	Sep 27
Oct 16	Oct 25
Nov 20	Nov 29
Dec 11 (2nd Sat)	Dec 27

All dates are subject to change due to late conflicts. Please make it a habit to call the HAAUG Hotline at (713) 522-2179, or log onto HAAUG Heaven for late-breaking announcements.

All meetings are scheduled to be held at the University of Houston, until further notice.

The next meeting of the HAAUG Board of Directors will be Thursday, May 27, 1999 at 6:30 PM in the offices of Fiserv, Inc., 5718 Westheimer, Suite 200. The Board generally meets on the last Monday of each month, holiday conflicts excepted.

## Apple Barrel Deadlines

The Editorial Staff of the Apple Barrel thanks you for your support!

Post your articles (SimpleText format preferred) to the Apple Barrel Drop folder on HAAUG Heaven or to gsroka@aol.com on the Net. The dates we need copy by for the rest of the year are indicated below. We'll update them as needed. Deadlines around the holidays could change.

*(Editor's note: We prefer SimpleText, but will take just about anything.)*

Copy Needed by	For Issue Dated
May 30th	June 1999
Jun 27th	July 1999
Jul 25th	August 1999
Aug 29th	September 1999
Sep 26th	October 1999
Oct 24th	November 1999
Nov 28th	December 1999
Dec 26th	January 2000

## Hey, Mac, you move too fast...gotta make our investment last

By Bill Hogan

Having come late to the computer party, it's taken my wife and me a while to understand the rules of this game for Macophiles who *don't* lust for the latest and greatest versions of everything.

Rule # 1: Don't upgrade unless you absolutely have to.

We bought our first Mac, an LC, a scant 10 years ago. It didn't take long to get the hang of it because it was a pretty uncomplicated machine. Like the perfect child or pet, it never gave us a bit of trouble.

Then, egged on by the ads, we got greedy. We wanted more, and bought a Quadra 660 AV. When we tired of sharing that one, we doubled our fun and bought a Power Mac 7200/90. Now we had "his" and "hers" computers.

So far, so good. We used the little one primarily as a word processor and its big brother as an all-purpose machine that

put us in touch with the world through the Internet and let us turn snapshots into art with a scanner and PhotoShop.

Picture-wise, there was an interesting bonus. Vintage photos, 50 years old and more brown than black-and-white, can come out almost like brand-new prints when they're scanned right and printed with an inkjet printer.

So where did we go wrong? We were most recently persuaded to upgrade the OS in Big Brother from 7.3 to 8.5. And why struggle with Netscape 3.04 when you can have Netscape 4.5?

Disaster! Our Mac mechanic has been spending more time at our house than his. Nothing is simple any more. There's been a hostile disconnect with the net so our e-mail is kaput. The computer—lying ingloriously—tells us we don't even have enough memory to turn on Word. And a "serious system error" warning hangs over us like the sword of Damocles.

All we have to do is put the Text Encoding Converter back into the Extensions folder. Right! Even worse, the cursor has been replaced with that little white hand from the palette of tools, and when it becomes animated and starts showing one finger at a time, its silent message is pretty insulting.

Why don't we just rush Disk Doctor to the bedside of the sick patient and quit bellyaching? We can't, because if you upgrade one, you upgrade all. System 8.5 requires an upgraded version of Norton Utilities. We're now waiting to be told we need a newer model keyboard and mouse.

We aren't stupid, and we do attend HAAUG meetings to increase our understanding of this arcane field, but we're beginning to think all of us ought to be trained, tested and licensed before we're

*see HEY MAC... page 7*

## Supreme Court considers breakup of Apple to stop monopoly

DISSOCIATED PRESS

WASHINGTON • APRIL 1, 1999

Lawyers for Apple Computer, Inc. have successfully won a hearing before the Supreme Court of their appeal from the judgement affirmed by the Appellate Court of the 9th District. The long war between the company and the Department of Justice may be coming to a close after the five-year effort by the government to achieve a breakup of the dominant position of Apple in the computer industry. The government is seeking to have each of the divisions of the company established as completely independent entities with non-overlapping Boards of Directors restrained from any dealings other than "at arms length."

This reporter interviewed Steven X. Boles, lead attorney for the DOJ. He clarified the key historical events that led to the monopoly position held by Apple Computer in which more than 95% of all home and business computers are manufactured by Apple. Close to 100% of all computers in the United States use the industry standard operating system (OS 6.1) employing Apple-flavored Unix and the patented GUI. With all microproces-

sors manufactured by its two subsidiary corporations (Intel and TI), Apple has been in the position of being able to provide open source documentation for developers of software. However, it has controlled and restricted any development of independent operating system enhancements and software applications (other than games) by strict enforcement of industry standards which it alone sets. All software applications are developed and marketed by its subsidiary, Macrosoft.

Key to all this was the unfortunate decision by IBM to equip the first PC with the feeble CMOS operating system. Very rapidly, Apple Computer developed and marketed the Fat Mac, a system (at a reasonable price) that almost anyone with fingers and a mouse could use. Aside from the negligible sales of the IBM PC, Apple made two brilliant moves: they opened the code for any manufacturer to make clones and Lee Iacocco was hired as CEO.

Iacocco marketed the "Computer for all of us" to the world. His aggressive salesmanship, coupled with the excellence of the products being manufac-

ured, quickly produced a cornucopia of gold. This strong cash position allowed the company to consolidate its manufacture of the computers by buying up the distressed clone makers one by one as they fell into bankruptcy.

On the software side, the Claris division acquired the talented programmers of others by merger and outright acquisition, ultimately consolidating all these in a single subsidiary now named Macrosoft Corp. (and managed by an acquisitive youngster, Bill Cates). The behemoth next swallowed IBM in a stock exchange. With the collapse of the Japanese economy, Apple was able to take over the assets of both Sony and Hitachi (there have been rumors of US government collusion in these deals, which Mr. Boles vigorously denies). This brings us to the present, where by the sufferance of Apple Computer, the only significant portion of the computer industry not controlled by them is handheld games by Atari and Nintendo.

Arguments before the court are scheduled to be held the second week in May.

*Written (concocted?) by Manley Mandel*

# SIGs...

HAAUG Special Interest Groups are a great way to get the most from your computer and your membership. SIG meetings last about an hour. Plan to attend this month. Check at the entrance for the room assignments and updates of your selections.

## Libraries 10 AM - 2 PM

HAAUG's Public Domain Libraries offer a wealth of software resources. Bring your own diskette or purchase them at the library. A list of software is available. Your diskette is made to order while you attend the meetings! For the Apple II or Mac Library see Mike Brouillette. Our Apple II Software Library is the major Apple II resource center in this part of the country! Check for new Zip disk collections, \$15 each including the cartridge. Blank 100 meg Zip cartridges as well as blank 120 meg Imation Superdisk cartridges will be available at the HAAUG Library for only \$13.50.

## 9:00 AM

### MAC 101

#### KEN MARTINEZ – ATLANTIC RM.

Prerequisite, owning a Mac or Mac clone: This one-hour SIG is for beginners or those with basic Macintosh questions. Join us with your questions and/or conversation. This SIG is general although hardware oriented, Mac Fundamentals leans more toward system software.

### SPREADSHEETS

#### JOE MUSCARA – PACIFIC RM.

A discussion group in which participants are invited to bring in problem spreadsheets - or upload them to Joe on HAAUG Heaven in advance so he can review the problem. Also, along with the problems, participants hopefully will bring solutions to problems that they have solved.

## 10:00 AM

### APPLE II Q&A & SUPPORT

With the Apple II library ...

### APPLEWORKS/CLARISWORKS

#### JOHN REEVES – PACIFIC RM.

Beginning and intermediate users. This is a five-part SIG which demonstrates the use of the word, spreadsheet, and database modules of CW, and secondarily, draw and paint. Startup, use for correspondence, adding tables and spreadsheets, printing, mailing, and fun add-ons are main topics. We demonstrate the integration of the Mac OS with CW and resources for getting the most from CW and your Mac. Related Internet, troubleshooting and

## Special Interest Groups Meeting Schedule for Saturday, May 15, 1999 University of Houston Underground

as of 4/25/99 · Check the Schedules at the meeting for latest updates

utilities for ease of use are covered as time allows. Please check out the CW/MS Office Folder for templates

### MAC FUNDAMENTALS

#### SIDNEY CHEN & JONATHAN MAGNUS

#### ATLANTIC RM.

A beginners SIG that will answer beginners questions. The operating system ins and outs, the built-ins and the add-ons, tuning it and keeping it happy. This general SIG is mainly software oriented, Mac 101 is primarily hardware oriented.

## 10:20 AM

### NEW MEMBER ORIENTATION

#### JEFF DAVIS (CLUB PRESIDENT) – CASPIAN RM.

Getting the most from your membership. How HAAUG works to serve you. Meet the Mentors.

## 11:15 AM

### MAIN PRESENTATION – MEDITERRANEAN RM.

Tickets for drawings for giveaways if any will be given out at the beginning of the main presentation, one to a membership. The actual drawings will be held during the business meeting. Must be present to win.

## 12:15 PM

### BUSINESS MEETING

#### JEFF DAVIS (CLUB PRESIDENT) – MEDITERRANEAN RM.

The business meeting will be conducted on time even if it means interrupting an unfinished main presentation in order to let SIG leaders and other attendees make it to 12:30 SIGs on time. If the main presentation has more to offer it will resume after the business meeting. Drawings if any will be held at the end of the business meeting.

## 12:30 PM

### APPLESCRIPT

#### JONATHAN MAGNUS – CASPIAN RM.

I will be focusing on AppleScripting desktop publishing applications. Level is beginner on up.

### GAMES

#### ROBERT LEWIS – ATLANTIC RM.

Always something new and interesting. - Deeper into the Tomb Raider series, and Terminal Velocity.

### MAC PROGRAMMING 101

#### PAUL ROEBUCK – BALTIC RM.

Covers programming on the Macintosh for beginner/intermediate levels. Discussion based on new technologies and how to take advantage of them.

### QUICKEN

#### CLAIR JASCHKE – PACIFIC RM.

Come see why this easy-to-use program is the most popular home and small business accounting system going. Exploring Quicken 98.

## 1:45 PM

### INTERNET

#### LARRY McLOUGHLIN – PACIFIC RM.

The happeningspot. Come get started on the Internet.

### MOBILE COMPUTING

#### JOE KUDRNA – CASPIAN RM.

General Power Book again. No end to what can be done with these Macs. This month trying for a multi-way setup but depends on phone and Ethernet arrangements. *Will not meet in June; Joe will not be available.*

### SIG NEWTON – VENDING MACHINE RM.

Responsive to all levels. Discuss and see the latest Newt stuff and share the latest Newt rumors.

### USELESS BUT NEAT

#### ANDREW McCLURE – ATLANTIC RM.

This month: how to customize your Mac's interface. make the menus, windows, etc. look weird. See the difference between Kaleidoscope schemes and the forbidden arts of OS 8.5 Appearance Themes. Also we'll boot into Linux and see how it's handled over there in X-windows (enlightenment, etc.) - unless we get a phone or Ethernet connection in which case we'll cover the public beta of QuickTime 4.0. QT4 has a nifty new interface, a couple new tricks (it plays MP3, badly), and most importantly—it streams. You can watch decent-quality live video over the Internet. Come see.

## HEY MAC *continued from page 3*

allowed to own and operate a Macintosh. As the state does with driver's privileges, we'd be required to renew our right to compute for every major upgrade.

Thousands of bright techies are hard at work dreaming up new wrinkles in what the Mac can do for us. That's discouraging to those of us who don't qualify as geeks. By the time we've gotten control of OS 8.5, you know that OS 9.6 will be nipping at our heels. So from now on we're going to stick with what we've got until it's covered with moss...or inoperative.