

Apple Barrel

The Journal of the Houston Area Apple Users Group

May 2005

Upcoming Events
page 2

Hot News
page 3

Hardware Update
page 4

Review: Route USA 2004
page 6

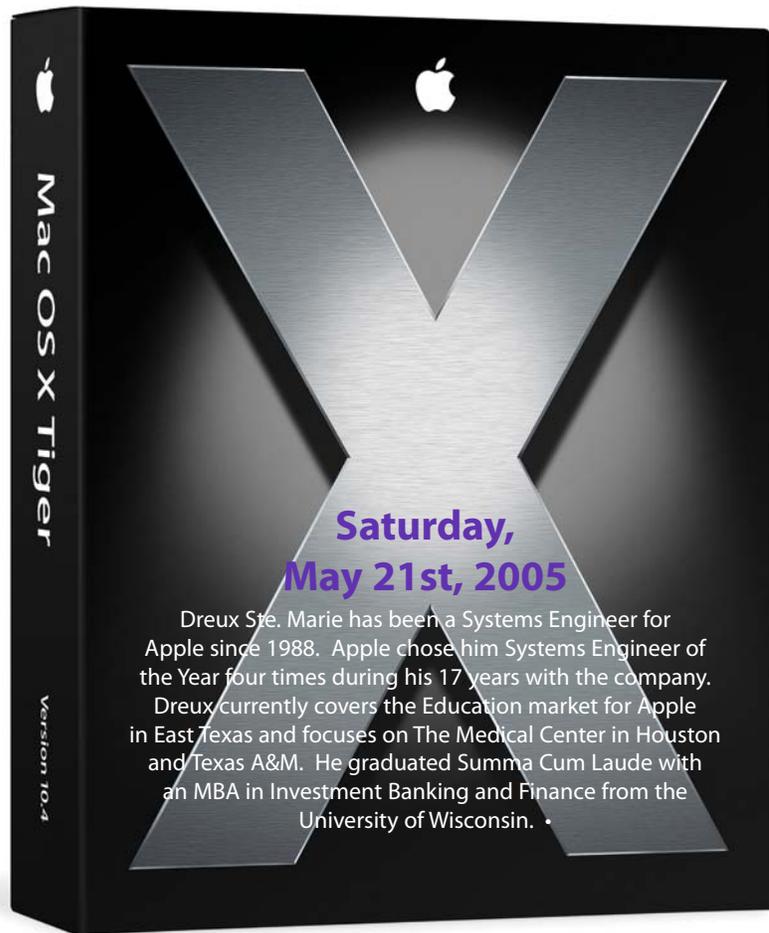
Virus Protection in OS X
page 7

Classifieds
page 8

May SIG Topics
page 10

Minutes
page 12

Got Junk?
page 14

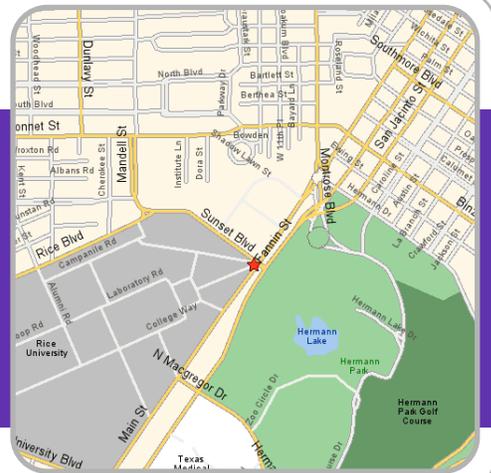


Dreux Ste. Marie has been a Systems Engineer for Apple since 1988. Apple chose him Systems Engineer of the Year four times during his 17 years with the company. Dreux currently covers the Education market for Apple in East Texas and focuses on The Medical Center in Houston and Texas A&M. He graduated Summa Cum Laude with an MBA in Investment Banking and Finance from the University of Wisconsin. •

Meeting Location

Rice Media Center at Rice University

6100 Main Street, MS-549
Houston, TX 77005
(713) 348-4882



P. O. Box 570957
Houston, Texas 77257-0957

Upcoming Events

Subscribe to the HAAUG iCalendar at www.iCalShare.com

Apple Barrel
is a monthly publication of the
HOUSTON AREA APPLE
USERS GROUP (HAAUG),
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.

If you are interested in joining HAAUG, please call the HAAUG Hotline at (713) 522-2179 or sign up via our web site <http://www.haaug.org>.

Annual membership is \$45 for new members, \$40 for renewing members, \$20 for student members and \$20 for associate members (out-of-state members who receive the Apple Barrel through e-mail only). 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, eMac, Macintosh, iMac, iBook, PowerBook, ImageWriter, LaserWriter and the Apple Logo. All other brand names mentioned are registered trademarks or trademarks of their respective holders, and are hereby acknowledged.

Saturday, June 18, 2005

Microsoft VirtualPC

Saturday, July 16, 2005

HAAUG's Semi-Annual Swap Meet

Volunteers, we thank YOU!!!

There are many opportunities to volunteer, and we appreciate all of you who pitch in with our organization of "Members Helping Members." That's what it's all about!

Whether it's folding chairs or tables, assisting with the boutique, helping out at the membership desk, helping the SIG coordinator, joining committees, teaching a class, or serving on the Board of Directors—it all helps and we appreciate it!

See you at the next meeting!
Casey Sivula, Volunteer Coordinator

Hot News

Important information for the discerning Mac user

Apple to Supply iBooks For One-to-One Computer Learning Initiative

Cupertino, CA and Cobb County, GA—May 2, 2005

Apple has announced that the Cobb County School District has selected Apple as its supplier in the largest ever one-to-one computer learning initiative. The district's program, named "Power To Learn," plans for Apple to provide iBook G4s to every student and teacher in the district, starting with deployment this fall of more than 17,000 iBooks for teachers district-wide and students at four high schools designated as demonstration sites. Pending school board approval, the second and third phases of the program will equip all Cobb County high school and middle school students with iBooks beginning in 2006, resulting in a total deployment of 63,000 iBooks.

"We're thrilled to work with Cobb County public schools on this landmark one-to-one initiative," said Timothy D. Cook, Apple's executive vice president of Worldwide Sales and Operations. "School districts across the country have improved student achievement with the help of Apple's one-to-one solutions, and this ambitious project will give Cobb County students a tremendous academic advantage."

"The Power to Learn program represents a giant step forward for education in Cobb County," said Joseph Redden, superintendent of the Cobb County School District. "Apple's combination of innovative technology, world-class technical support and unparalleled experience in the education market make it an ideal partner." •

STARTRONICS

George McKenzie

Macintosh/IBM Services, Maintenance
& Repair Specialist

1925 SW Freeway @ Shepherd #103
Houston, TX 77098

713-524-5646 FAX 713-524-4635

Apple Reports Second Quarter Results

Revenue Increases 70 Percent
and Net Income Increases Over
500 Percent Year-Over-Year

Apple has announced financial results for its fiscal 2005 second quarter ended March 26, 2005. For the quarter, the Company posted a net profit of \$290 million, or \$.34 per diluted share. These results compare to a net profit of \$46 million, or \$.06 per diluted share, in the year-ago quarter. Revenue for the quarter was \$3.24 billion, up 70 percent from the year-ago quarter. Gross margin was 29.8 percent, up from 27.8 percent in the year-ago quarter. International sales accounted for 40 percent of the quarter's revenue.

Apple shipped 1,070,000 Macintosh units and 5,311,000 iPods during the quarter, representing a 43 percent increase in CPU units and a 558 percent increase in iPods over the year-ago quarter.

Hardware Update

The latest hardware releases from Apple Computer

Apple's New iMac G5 Line Delivers Fast Performance, Built-in Wireless, Tiger

Cupertino, California—May 3, 2005

Apple has unveiled a new iMac G5 line with faster 2.0 GHz PowerPC G5 processors, built-in AirPort Extreme and Bluetooth wireless connectivity and Mac OS X version 10.4 "Tiger," the latest version of the world's most advanced operating system. The new iMac G5s also include faster graphics, a new 8X SuperDrive with double-layer support, built-in Gigabit Ethernet for faster networking, and 512MB of memory across the line. Every new iMac G5 comes with iLife '05, Apple's award-winning suite of digital lifestyle applications, making it the ultimate consumer desktop for today's digital lifestyle.

"Reviewers have called the iMac G5 'the most elegant desktop computer in the world' and now it's getting even better," said Philip Schiller, Apple's senior vice president of Worldwide Product Marketing. "With a faster processor, built-in wireless networking, Tiger and iLife '05, the new iMac G5 offers the best consumer desktop computing experience in the world."

The iMac G5 makes the ultimate statement in design simplicity with the entire computer, including the power supply and slot-load optical drive, built right into a two-inch thin display. The new iMac G5 offers gorgeous widescreen displays including a 20-inch model with 1680-by-1050 pixel resolution or a 17-inch model with 1440-by-900 pixel resolution. With built-in AirPort Extreme 802.11g and Bluetooth 2.0+EDR (Enhanced Data Rate) wireless modules, it's even easier to reduce cable clutter with the optional Apple Wireless Keyboard and Apple Wireless Mouse.

Featuring the breakthrough performance of the PowerPC G5 processor and offering up to a 667 MHz front-side bus, the new iMac G5s include 400 MHz DDR memory expandable to 2GB and storage capacity up to 400GB. All new iMac G5s offer the ATI Radeon 9600 graphics processor with 128MB of dedicated video memory to deliver high-performance graphics and effects for next-generation games and provide ultra-fast, pixel-accurate image processing when combined with the graphics capabilities of Tiger.

Offering the latest high-performance I/O, the new iMac G5s include built-in 10/100/1000BASE-T Gigabit Ethernet for high-speed networking, built-in AirPort Extreme for fast 54Mbps wireless networking, built-in Bluetooth, a total of five USB ports (three USB 2.0) and two FireWire 400 ports for easy plug-and-play connections to popular peripherals such as Apple's market-leading iPod digital music player, digital video camcorders, digital still cameras and printers.

Every new iMac G5 includes Tiger, the fifth major release in four years of the world's most advanced operating system. Tiger delivers more than 200 new features and innovations including Spotlight, a revolutionary desktop search technology that lets users instantly find anything stored on their Mac, including documents, emails, contacts and images; and Dashboard, a new way to instantly access important information like weather forecasts and stock quotes, using a dazzling new class of applications called widgets.

The new iMac G5 includes iLife '05, Apple's award-winning suite of digital lifestyle applications featuring iPhoto, iMovie, iDVD, GarageBand and iTunes, the world's number one online music store. iLife '05 continues to lead the industry with the most innovative and comprehensive suite of software for organizing, editing and sharing digital photos; creating stunning digital movies and DVDs; and purchasing, managing and creating digital music.

A collection of productivity and entertainment titles is included with every iMac G5, including AppleWorks, Quicken 2005 for Macintosh®, 2005 World Book Multimedia Reference Suite, Nanosaur 2 and Marble Blast Gold.

For more information on the latest iMac G5, visit: <http://www.apple.com/imac>



Apple Upgrades Power Mac G5 Line

[New Power Mac Features
Dual 2.7 GHz Processors
& Mac OS X "Tiger"](#)

Apple has unveiled the fastest, most powerful Power Mac G5 desktop line ever, featuring dual 64-bit PowerPC G5 processors running up to 2.7 GHz and including Mac OS X 10.4 "Tiger," the world's most advanced operating system. The new Power Mac G5 line delivers higher performance graphics options with more memory and built-in support for Apple's breakthrough 30-inch Cinema HD Display on the 2.7 GHz model. The new line also includes larger hard drives, a faster 16X SuperDrive with double-layer support and 512MB of memory across the line.

Photo Credit

Courtesy of Apple Computer

Review: Route USA 2004

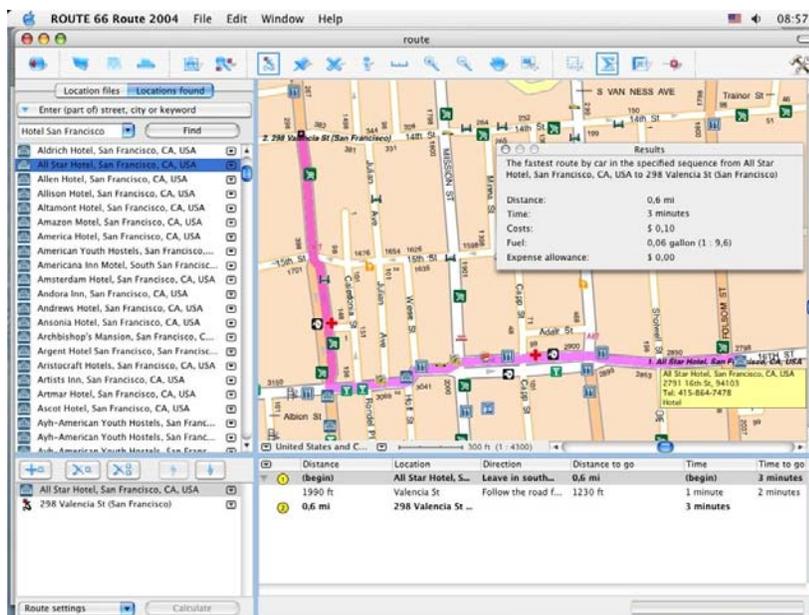
by Rex Covington, President

Route 66 Is A Gas!

I'm new to the mapping and GPS software and I have been wanting to be able to plan some routes for my bicycle and motorcycle rides. I went out looking for mapping software. I know there are Mapquest, Google maps, and Yahoo maps out there on the web for a quick route to somewhere and they are free for use. But I wanted more than just directions. I want more control in my planning. I found there is not much choice for the Mac. I bought two, National Geographic TOPO (Texas only) and Route 66 2004 (USA and Canada).

National Geographic TOPO was time consuming and I did not like it at all. Way too many CD-ROM's (12) to switch from just for Texas area and planning a route was a pain. Getting info from my GPS (Garmin Forerunner 201) was also a pain. \$80.00 for each state. The only good thing I found about this mapping software is that it has many details in their maps and views.

Route 66 is a really nice program, it did a great job of picking my route from two points and letting me change the route very easily. It gives you a choice of the fastest, shortest, cheapest, and most economical route to choose. It offers a great list of hotels, cafes, camping sites, gas stations, doctors, and much more. Even though Route 66 is a really nice program, it could be a great mapping program for the Mac. It does not work with the Garmin GPS's, but they do have a list of which GPS's are compatible with their program. I have listed some suggestions (which I sent to the company) below that I would PAY for if they were included in the updates. So far it is the best mapping program I have used or seen for Mac OS X and what a great price \$40.00!, very affordable. Three CD-ROM's, plus I found out they do have a DVD version.



Suggestions I sent to Route 66:

- When planning a route choice, stay at map view and do not zoom out after picking a way point ('Very Irritating' and time consuming).
- Location found: Choice of Sort Categories (Hotels, Cafes, Etc.)
- 'Save Favorite Locations' and associated category choices.
- Home Location set in Preferences? Save multiple 'Home' locations in Preferences?
- I found no URL on locations found. but when I do a search on the internet they can be found. (This would be a big time saver).
- Access locations of new streets, via the internet, that are not on the map, (Marriott St. in Phoenix, AZ has been there for 3-years) maybe an update map option from the internet or a CD-ROM (Prefer DVD) to keep it current.
- Copy and paste does not work, neither from nor to Route 66. ('Very Irritating' and un-Mac-like).
- Deleting points is way too easy and there is no 'undo' (If there were an undo this would not be an issue, again un-Mac-like).
- Add Internet wireless hotspots.
- Showing All Hotels (&/or other locations) on the map would be a nice option.
- Better exporting and/or report layouts to print for a trip. Perhaps make them more 'customizable' to suit the users preferences.

The list may seem long, but I still like Route 66 and will keep using it. Hopefully their 2005 version will include the above improvements.

Information on National Geographic TOPO:

<http://maps.nationalgeographic.com/topo/state.cfm>

Information on Route 66 2004:

<http://www.66.com>

Information on Route 66 2004 With Deluo USB GPS \$115.00:

<http://www.deluoelectronics.com/customer/product.php?productid=73&cat=1&page=1>

"Happy Trails To You!"

Virus Protection in OS X

by Morton Butler,
Membership Chairman

To provide the maximum virus protection for your computer, do the following. It will not interfere with the computers normal operation, but will shutdown all those unused open ports on your computer, which is one way viruses get into your computer.

If your operating system is OS X:

Open System Preferences

Click on "Sharing"

Click on the middle tab for the Firewall setup

Click the "Start" button for the Firewall to be on. The button will change to "Stop".

Your computer is now safer.
mb

Classifieds

Products and support for the Macintosh community

MAC FIRST AID COMPUTER SERVICES

Specializing in Apple Computers

- On-site Service
- Repairs
- Consulting
- Very Reasonable Rates
- Special Discount Rate for HAAUG Members

Serving the Houston Area for 15 Years

(281) 537-2842

Butler Computer

*Apple Product Professional
Providing Support & Training*

Mort Butler
mort@pdq.net
Office (281) 890-9330
Cell (281) 650-6080



Toner & Inkjet Cartridges

FREE delivery on orders \$40 or more

Printer Repairs

Fast & Affordable
Bring your printer to us & save!

Laser Ink

1311 Willard, Suite 1 Houston, TX 77006 (in Montrose)

713.522.4546

WEB www.laserinktx.com

HOURS M-F 8:30am-5:30pm

Need help? Ask the experts.

Consulting • Database Development
Web Design and Development • Internet Hosting



www.macexperts.net (281) 788-5333

HOUSTON SIGN COMPANY

Sign • Banners • Vehicle Graphics
Digital Printing • Screen Printing
Come to us for all you signage needs
Quality & Service Since 1946
Phone 713.662.3123
www.houstonsign.com

Eclipse Productions

(713) 665-5261



Multimedia

Put your presentation on CD,
DVD or on Business Card CD's

- Electronic Creation of Multimedia, Catalogs, Manuals, Sales, Marketing and Training Materials
- CD/DVD Media Duplication and Distribution



We see eye-to-eye on all your information needs

Since 1982

713.864.7845
www.discinc.com

Fax 713.864.7849
6767 Portwest Drive
Suite 100
Houston TX 77024-8083

disc inc

May SIG Topics

General Meeting—Saturday, May 21, 2005

Mac 101 — Jonathan Magnus

Prerequisite, owning a Mac or Mac clone: this one hour SIG is for beginners or those with basic Macintosh questions.

Macintosh Fundamentals — Jonathan Magnus

Rick Roberts will substitute for Jonathan this month and discuss back-up strategies.

Green Apples — David Jaschke

A SIG for computer beginners. Got your first Mac, or even your first computer? This is the place.

Digital Photography — Joe Muscara

Bring your cameras, bring your photos (printed or electronic) and we'll discuss what makes a great photo; tips and techniques for taking better pictures; where using digital differs from film, and much more.

New Member Orientation

Getting the most from your membership. How HAAUG Works to serve you.

Mac OS 9

An organizational meeting for the SIG. Find a leader. Discuss the purpose of the group. 2nd attempt.

	9:00am	10:00am	10:45am
Auditorium	Mac 101	Mac Fundamentals	
Lg. Classroom	Green Apples	Digital Photography	
Sm. Classroom	Mac OS 9	New Member Orientation	
Lounge	Open		

Business Meeting

The business meeting will be conducted before the Main Presentation.

iLife '04

Learn how to create, organize and share your music, photo, and movie collections.

Mac One-on-One

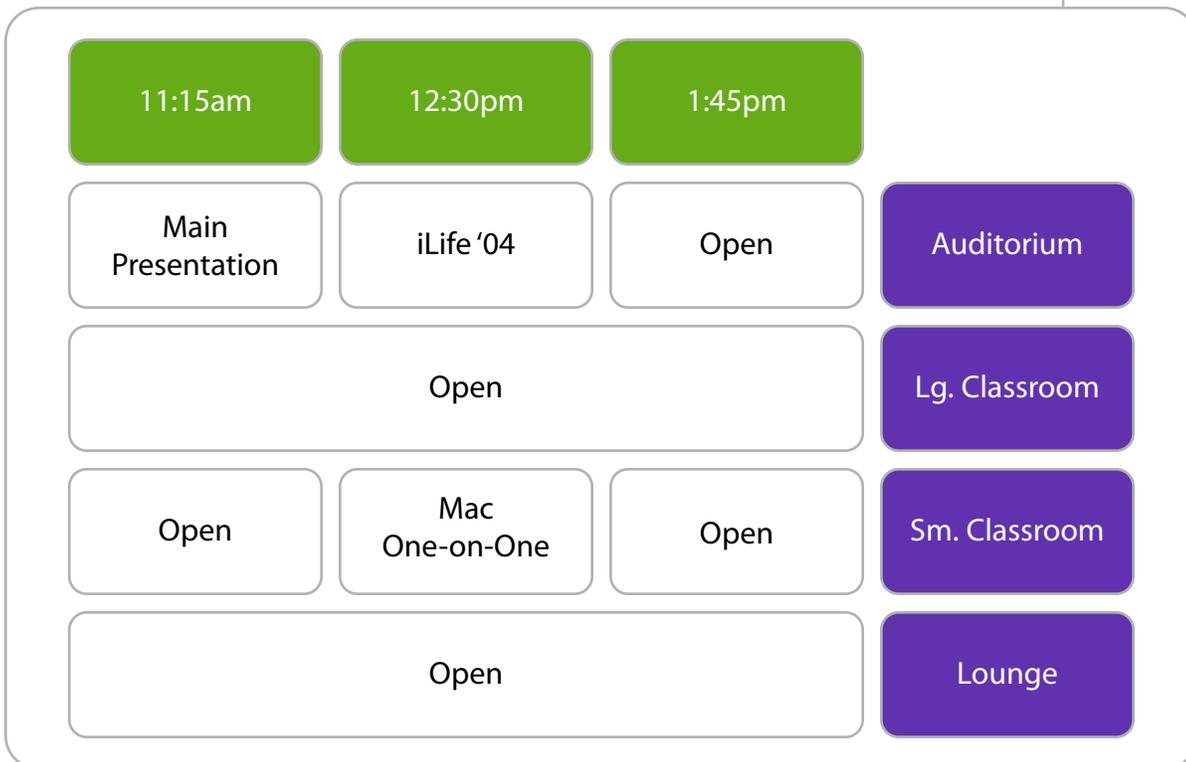
— Volunteers as available

We will try to have a few experienced Mac users to meet with people who need assistance either with a Mac or with the club itself.

Grab the SIG Coordinator (Large guy with a beard) and tell him what needs to happen in these rooms. Volunteer to lead a SIG. We'll get it going today!

Please look for the numbers designating the areas that the SIGs will meet.

The Large and Small classrooms are open.



Minutes

Of the HAAUG Board of Director's Meeting—April 5, 2005

Attendees:

Rex Covington, Doug Smith, Casey Sivula, Tamara Lewis, Barbara Long, Jim Connell, Mike Epstein, James Warren, David Jaschke, Clair Jaschke, Morton Butler, Rick Roberts, Micah Gartman, Jeff Davis, Christina Huston

Call to Order: 6:32 P.M.

ANNOUNCEMENTS

There were no announcements.

REPORTS

Secretary: Tamara Lewis

Tamara presented the approved February Board Minutes as well as the draft for the March minutes, which were approved with corrections to the April General Meeting location and attendance information. She also presented to the Board a HAAUG Board Member Information Sheet for Board members to fill out with contact information for the use of the Board.

1st Vice President: Doug Smith

April 16	Mercury Computer	Systems Rice Media Center
May 21	Microsoft : Virtual PC	TBA

2nd Vice President: Casey Sivula

Casey reported that the April meeting will either be held at the Rice Media Center or Rice's Duncan Hall. She presented a comparison sheet of Duncan Hall and the Media Center for the Board to review. Rex Covington will be looking into the two facility options and will get back to the Board regarding future use of those locations. There was a small discussion in regards to the availability of Micro Center and the Rice Media Center. The Board agreed that between the two facilities that the Rice Media Center would be preferred.

Treasurer: Barbara Long

Barbara announced that the current reports have been emailed out February 28th. She also reported that there is currently \$13,691.53 in the bank, a month-to-date loss of \$380.79, and a month-to-date profit of \$408.65, and that the deposit was expended for March with the purchase of a second projector screen.

Boutique Manager: Barbara Long (acting)

Barbara stated that the HAAUG Boutique sold no items at the March General Meeting because she was not at the Meeting and thus no Boutique was setup.

Membership: Morton Butler

Morton reported that there are currently 349 members to date. He presented to the Board an updated version of the Membership Support CD's, which now include both CD and DVD formats. Morton passed out a detailed list of the CD and DVD contents/programs which include OS10.3 and some OS9 supported software utilizes, lots of which are recommended by Bob Levitas (Dr. Mac).

Apple Barrel Editor: Micah Gartman

Micah reported that a rough edition of this month's Apple Barrel has been emailed out and that articles are needed. Various members of the Board volunteered to send in articles for the Barrel. The deadline to submit articles is Sunday, April 10th, 2005.

Ad Manager: Micah Gartman

Micah reported that ads for this month's Apple Barrel include those from Disc Inc., Mac First Aid, Butler Computer, Dynamic Digital Designs, Laser Ink, Mac Experts, Houston Signs, Eclipse Productions, and HAAUGnet.org. A new spec and rate sheet for ads for the Apple Barrel was requested by the Board.

SIG Coordinator: Rick Roberts

Rick reported that at the March General Meeting an attendance of SIGs was very poor, including no attendees at the new OS9 SIG. The OS9 SIG will still remain in a trial stage due to low overall turn out at last month's General Meeting. Rick also addressed the need for putting together a new Green Apple SIG that would cover far more basic computer skills and interaction. More night SIGs are in the works for Photoshop, blogs, and iPod casting. Rick stated that a full schedule of this month's SIGs will be emailed out soon. A short discussion was held regarding past feedback from HAAUG members regarding SIGs, but Casey Sivula stated that in the past only very random feedback has been available.

HAAUG Heaven Sysops: Robert Lacey

There was no report given by Robert Lacey, but Rex Covington insured that people are

actively posting on the discussion boards.

HAAUGNet Sysops: Jeff Davis

Jeff reported that all is still up and running well with one new member this past month. He also stated that he is working on updating the paper work regarding member status.

Publicity: Casey Sivula

Casey reported that the Pubicity Committee will be sending out samples of recent materials soon, including a new poster and flier design as well as radio and fax line advertising.

Volunteer Coordinator: Casey Sivula

Casey asked that all Board Members volunteer their time at this upcoming MacFest and that a list of jobs-needed will be sent out soon for people to sign up. She also stated that a person will be needed at the Registration table for this month's General Meeting since she will not be in attendance. Tamara Lewis volunteered to stand in Casey's place. There was an additional call for volunteers to help setup for the April General Meeting.

HAAUG Hotline: John Reeves

John made note that the new system is in its testing stage. He thanked Rick Roberts for his part in doing the voice over for the answering system. More information on the Hotline is coming soon.

Webmaster: Jeff Davis

Jeff reported that the HAAUG website is current and up-to-date.

COMMITTEE REPORTS:

MacFest 2005 Committee: Phil Booth (Rex Covington, Barbara Long, Casey Sivula)

Phil reported that a flier for the 2005 MacFest is ready and the committee is working to get more speakers. Doug Smith made a suggestion to the committee that their possibly be a Friday event planned for MacFest speakers. Micah Gartman suggested that an article or ad be submitted to talk up the event. Phil stated that the committee will be discussing and voting on what volunteer positions will get into this year's MacFest for free. The Board proposed that there be a survey made available at the event to better serve members.

Facilities Committee: Casey Sivula

Casey reported that the location of May's General Meeting is TBA, since the committee is still waiting on quotes.

HAAUG History Committee: David Jaschke (Clair Jaschke, Barbara Long, Amy Denton)

David reported that the HAAUG History Committee held their first meeting on March 31st at the Panera Bread on 290. Items discussed during the meeting included what aspects are important to HAAUG history, keeping track of members, presenters and events, and the development of a FileMaker database to aid in the recording of HAAUG materials. The committee also talked about the need to inventory past Apple Barrels. A detailed report has been emailed out and a meeting will be planned again at the end of the month.

Apple Barrel to PDF Committee: Phil Booth (David Jaschke, Clair Jaschke, Doug Smith, Rick Roberts, Casey Sivula, Amy Denton)

Phil reported that the committee has sent out random suggestions to David Jaschke, HAAUG History Committee, on how the Apple Barrel to PDF Committee might handle such an archiving project in regards to when and how the Barrels will be scanned.

OLD BUSINESS

2004 Audit Committee: Morton Butler (Howard Fitter, Michael Epstein, Barbara Long)

Morton reported that the committee met on March 5th were the committee reviewed the records for 2004. The committee made recommendations including, that the Treasurer keep a record of "jobs" of each item that the Board approves along with the date and dollar limit as well as attaching to that "jobs" record a receipt of expenses. Other recommendations covered issues such as HAAUG President review and approval of bank statements, a review of server backup procedures, an inventory of equipment and software annually, a review of HAAUGNet billing procedures, as well as ad contacts and invoices, in addition to a monthly report from the Ad Manager, for all paid advertising in the future for better record keeping.

NEW BUSINESS

A motion was approved that up to \$600 in funds be allocated towards the renting of the Rice Media Center for the April HAAUG General Meeting.

A request was made by Rex Covington that a iPod Cast be taken at this month's General Meeting, during the Main Presentation, for future reference. Doug Smith stated that an iPod cast had been taken during Bob Levitas's visit and that he would ask for permission for future

use or posting of the cast.

May Board Meeting: The location of the May Board Meeting will be at Ziggy's Health Grill with a tip-pool for the wait staff.

Adjourned: 8:17 PM

NOTE: Any board or committee reports not listed in these notes were not presented or discussed.

haaugnet.org

The Internet Service Provider for Houston Area Apple User Group Members

- Surf the Web
- Email
- Instant Message
- iChat
- Online gaming
- Online software updates
- Check your email from any online computer
- Online shopping, news, weather, research—just about anything!!

Dial-Up
\$10⁰⁰
A MONTH
DSL \$46.95 a month

For more information, please visit <http://www.haaugnet.org>

The Houston Area Apple Users Group Board of Directors meets on the first Tuesday of every month. All members are invited. The meeting is held at:

Ziggy's Healthy Grill
2202 W. Alabama
Houston, TX 77098

(713)527-8588

www.ziggyshealthygrill.com



Got Junk?

Computer recycling opportunities in the Houston area

Houston Area Apple Users Group 2005 Officers and Directors

President
Rex Covington

1st Vice President Programs
Doug Smith

2nd Vice President Facilities
Casey Sivula

Secretary
Tamara Lewis

Treasurer
Barbara Long

Director-at-Large 1
Jim Connell

Director-at-Large 2
Michael Epstein

Director-at-Large 3
James Warren

Director-at-Large 4
Gene Zimmerman

Apple Barrel Editor
Micah Gartman

HAAUG Heaven Sysop
Robert Lacy

Membership Chairman
Morton Butler

SIG Coordinator
Rick Roberts

Immediate Past President
David Jaschke

Boutique Manager
Barbara Long

Webmaster
Jeff Davis

HAAUGNet Admin
Jeff Davis

HAAUG Hotline
Rex J. Covington

Mentor Program
Amy Denton

Publicity Chairman
Christina Huston

Vision Committee Chairman
Joe Fournet

Volunteer Coordinator
Casey Sivula

Harris County Household Hazardous Waste Collection Events

Not sure how to safely dispose of those hazardous items such as old paints, yard chemicals, or automotive products lying around your home, garage or garden shed? Harris County sponsors FREE HOUSEHOLD HAZARDOUS WASTE COLLECTION EVENTS which allow residents to properly dispose of these unwanted items.

Deer Park

HHW Collection Event

Deer Park Transfer Station
Saturday, April 16, 2005
610 Underwood
Deer Park, TX 77536
9:00 AM to 3:00 PM
(Open to residents of Deer Park only)

Friendswood

Household Hazardous Waste Collection Event

Friendswood Centennial Park
Saturday, April 16, 2005
22 S. Friendswood Drive
Friendswood, TX 77546
9:00 AM to 3:00 PM only
(Open to residents of Friendswood & League City only)

Harris County

Household Hazardous Waste Collection Event

Precinct 1 North Service Center
Saturday, April 23, 2005
11801 West Hardy
Houston, TX 77076
8:00 AM - 2:00 PM only
(Open to all Harris County residents) (see attached flyer)

Harris County

Household Hazardous Waste Collection Event

Barbara Bush Library
Saturday, April 30, 2005
6817 Cypresswood Drive
Spring, TX 77379
8:00 AM to 2:00 PM only
(Open to all Harris County residents)

For more information on computer recycling opportunities, visit:

<http://www.chron.com/content/chronicle/special/03/recycle/index.html>