Apple Barrel

The Journal of the Houston Area Apple Users Group

April 2005

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Saturday, April 16th, 2005

SmileOnMyMac was founded by Philip Goward and Greg Scown, who both love to write fun and useful software for Mac OS X and to improve it with customer feedback (thanks, folks). They are assisted by a team of localizers, marketing experts, graphic and web designers, professionals, and friends.





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

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Members Helping Members Since 1978

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.

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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, May 7, 2005 MacFest 2005

Saturday, July 16, 2005 HAAUG's Semi-Annual Swap Meet

Direction to Rice Media Center

Rice Media Center is located at 6100 N. Main Street next to the Houston Texas Medical Center, west of 288 & 45, east of 610 loop West, south of 59 and north of Holcombe/Bellaire.

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 unfolding 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

Announcing MacFest 2005

by Phil Booth, MacFest Committee Chair

The Power To Be Your Best!

HAAUG will present the third edition of MacFest on Saturday, May 7th beginning at 9:00 a.m. at the Park Plaza Hotel, 8686 Kirby Drive, at the corner of the South Loop and Kirby, across from Reliant Center. Current activities planned are presentations from noted Mac Experts Chris Breen and Houston Chronicle Columnist Bob LeVitus. Bid on items in the Silent auction, and much more.

This years event is planned with no Concurrent session, so all participants will see every session. Chris Breen is the editor in chief of Playlist Magazine and web site as well as the author of Secrets of the iPod (Third Edition). He also writes the Mac 911 Column in MacWorld Magazine. Breen is a featured speaker at MacWorld Conference and Expo.

Bob LeVitus is a HAAUG favorite his annual appearance is the largest draw of the monthly meetings. A long time Mac personality, he has authored the "For Dummies" series on the Mac OS from System 7.5 to 10.3, GarageBand For Dummies, OS X Files, and Books on Microsoft Office applications.

Come and Bid on exciting items in the first annual MacFest Silent Auction

Purchase your tickets on line at www.haaug.org:Member: \$45.00At the door: \$50.00Non Member: \$55.00At the door: \$60.00

Join HAAUG and get the member rate! •

OpEd: The Virus "Threat"

by Rick Roberts, SIG Coordinator

I could argue that a good Mac citizen should pay Symantec the \$80 for Norton Antivirus for Macintosh, to help ensure the survival of the product against the day when we do need an antivirus program. But I won't make that argument, because Apple's already got us covered.

In the meantime, enjoy your Mac. There are no virus threats for OS X (yet) and Hooters has free wireless! As I write this, on a sunny spring day in April, I have good news. First, the Hooters on Kirby has free wireless Internet service. Second, Mac OS X is still a safe, secure operating system.

Why would I mention that OS X is still safe? Well, back on March 21 we got news from eWeek that Symantec is warning that we could expect to see new security threats to Mac OS X in the coming year.

http://www.eweek.com/article2/0,1759,1777982,00.asp

The article at eWeek is really just a reprint of a Symantec press release, with a sentence or two of introduction. The gist of the release is that, since Macs have become more affordable since the recent release of the Mac Mini, we can expect to see more people using them, hence a bigger threat from virus writers in the coming year. The purpose of the press release it to convince you to buy antivirus software for your Macintosh. Symantec publishes antivirus software, you may know them as the people that bring you Norton Utilities and Antivirus. Telling you that the threat is on the rise is a marketing tool, known to IT people as spreading "FUD", or Fear, Uncertainty, and Doubt.

Please, don't misunderstand me here, I do not mean to imply that Symantec is run by evil marketing people whose sole purpose in life is to separate you from your cash. Symantec makes fine products, particularly for Windows. Symantec's antivirus programs are the gold standard for the Windows world. Their website, www.sarc.com, is a precious resource for those that work to keep Windows clean and virus free, providing virus removal tools to the public at no cost. But therein lies the problem for the Symantec Mac Development group. For the moment, viruses (and for that matter spyware, adware and malware) are a problem for the Microsoft world, not the Macintosh world.

As I write this, there are no virus programs that can infect OS X in the wild—none. There are "proof of concept" programs that have been developed by geeks with nothing better to do, but even these require a user to be tricked into installing them. So far, no one has created a virus that can install itself on OS X. At the moment, the only way for a bit of malicious code to get itself onto your Mac is for you to install it. That's not to say that Macintosh versions of antivirus programs are useless. They do a good job of keeping Windows viruses off your Mac. Windows viruses cannot harm your Mac, but catching them as they arrive at your Mac is a nice courtesy to Windows users.

Ok, so it's a courtesy. That's nice, isn't it? Well yes, but you'll pay a price to be nice. For one, go shopping for a product like Norton Antivirus for the Mac and you'll find that you pay more for the Mac version of the product than Windows users pay for their version. This is simple economics. Smart Windows users run an antivirus program. The market is huge, hence an economy of scale that keeps the price down. In comparison, Mac users don't (for the moment) need an antivirus program, so there's the double whammy on the price, a smaller market and a smaller piece of the market actually buying the product. That's only the money side of the deal.

Antivirus programs come with other baggage. If you run them, you pay a price in the performance of your Mac. They take time to run scans, and even if they run in the background, generally slow down your computer experience. They are also notorious for causing problems with other software. It's one of my first troubleshooting steps on a Mac, if an antivirus program is running, I turn it off and see if the problem goes away. Often it does.

So why the chicken little press release from Symantec? I believe that Symantec wants to keep their Macintosh development team together, ensuring that they will be ready to meet any new threat that impacts the Mac, and profit when it does. To do that, they need Mac users to buy their product in enough numbers to keep the Macintosh product alive. That will be a tough sell. In the absence of a real virus in the wild, you don't need an antivirus program. In fact, having one will not protect you from the future viruses their press release warns us are imminent. When one does show up, you'll need to update your antivirus program to enable it to detect the new virus. If you'll have to download an update anyway, why not just hold off on the purchase until there's a real threat? That's exactly what Symantec is afraid you'll do, leaving their product to whither and die. Hence the FUD marketing approach.

So, In the interest of keeping antivirus software available, should you buy one? I could argue that a good Mac citizen should pay Symantec the \$80 for Norton Antivirus for Macintosh, to help ensure the survival of the product against the day when we do need an antivirus program. But I won't make that argument, because Apple's already got us covered.

Apple has already ensured that there will be an antivirus program available, should a Mac virus appear. McAfee's Virex software is included in Apple's .Mac membership and no extra cost. So, in essence, Apple has ensured the survival of at least one antivirus software package in the marketplace. For a little more cash than Norton Antivirus's retail price, you can get a .Mac membership that includes Virex. If you're worried about a Mac virus, buy a .Mac membership, download Virex and park its installer on your hard drive against the day that you need it. Until then, enjoy the other goodies that come with a .Mac membership (this month you get a free month of wireless at Starbucks). If a Mac OS X virus is set loose on the world, you'll have plenty of time to install and update Virex (trust me, the nice people in the Windows marketplace will ensure that you hear about any new Mac virus).

In the meantime, enjoy your Mac. There are no virus threats for OS X (yet) and Hooters has free wireless! Life is good. •

Apple Reports Second Quarter Results

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 yearago 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 Macs 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.

HAAUG Bulletin Board

A variety of HAAUG-related articles, contributed by HAAUG members

MacFest Silent Auction

New and Renewing HAAUG Members

Kyla Bynum Elizabeth English Lloyd P. Fadrique Wulf Massell Bob Menius Ann Moon Joseph F Nowicki Don Sawtelle Robert B Shearer Paula D. Stone Edward Volick Hy Warshaw Randy Zercher

by Casey Sivula, 2nd Vice President—Facilities

We look forward to seeing all of you at our MacFest 2005 event. Chris Breen and Bob LeVitus will be presenting, and our first ever MacFest Silent Auction will be ongoing all day long.

Date is Saturday, May 7, 2005, from 9:00 to 4:00

Location is the Park Plaza Hotel (San Jacinto Room) 8686 Kirby Drive, Houston, TX (corner of the 610 South Loop and Kirby, across from Reliant Center). Plenty of free parking.

Would you like to advertise your business the easy way? Just donate something and we will be happy to put your business cards or brochures on our Silent Auction table with your donation. We have some exciting items to auction off, so please let us know what you can contribute for the benefit of HAAUG.

Just contact Casey Sivula at vp_facilities@haaug.org and she will help get your donation and business cards or brochures all set up. •

HAAUG History Committee

by David Jaschke, Immediate Past President

HAAUG wants to help you clean out your closet. The HAAUG History committee is collecting really old Apple Barrels and Board reports. If you are a former Apple Barrel Editor or Board member and have old files or records that the History Committee can use to reconstruct the history of HAAUG, then please contact us. We are also interested in any anecdotes regarding happenings at HAAUG. Any assistance would be greatly appreciated. •

Please contact David Jaschke at (713) 937-8349 or at djaschke@haaugnet.org.

A Home For HAAUG?

by Rex Covington, President

Ever since we had a parking problem at Rice University, I have been worried about HAAUG having a home for us to meet and sacrifice our monthly meeting in to smaller meeting through out the month. We had been meeting at Rice for free (with the help of Sarah Gonzales) until they put up the parking gates. We tried using a shuttle bus (which didn't work out and was too expensive) and a few other places, some OK and some too expensive.

When I volunteered to look at the Media Center at Rice University, I had my doubts with the parking history. Last week driving out to Rice University to see the Media Center, my expectations were very low on this working for HAAUG. After seeing the Media Center, I was very impressed with the facilities and the parking. The parking lot is next to the Media Center. The Auditorium is huge, it has a nice classroom, a huge lounge and it is within our budget. We will have a student at the gate to let the HAAUG members and guests in to the parking area. As I was driving back home, my thoughts were that this place could work for us for as our home location every month and that we may not have to sacrifice our monthly meeting.

I'm excited about the Media Center! I would like to personally give a big thank you to Michael Miron for all the time and effort he has done for making this happen and with everyone's patience while we look for a home. Let me know if you like the Media Center, or not and if you have any suggestion or comments, please email me or leave me a message on the HAAUG Hotline.

Rex can be reached at president@haaug.org or (713) 522-2179, Ext. #3.

Apple to Ship Mac OS X "Tiger" on April 29

Cupertino, California—April 12, 2005

Apple has announced that Mac OS X version 10.4 "Tiger" will go on sale Friday, April 29, beginning at 6:00 p.m. during special events at Apple's retail stores and Apple Authorized Resellers. Tiger has 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.

Spotlight is Apple's new lightning fast way for users to find virtually anything stored on their Mac. Much like users can instantly find songs in iTunes by name, artist or album, Spotlight searches the contents inside documents and information about those documents, or metadata, to find just about anything—emails, contacts, appointments, images, PDFs, and almost any type of document, including Microsoft Office documents—then automatically organizes and instantly displays the results.

Dashboard is a new world of beautiful accessory applications called widgets that appear instantly to give users immediate access to information like stock quotes, weather forecasts, airline flight tracking, unit of measure, currency conversions and a phone book. With a single click a user's favorite Dashboard widgets instantly appear with up to the second information; with another click they're instantly gone and the user is right back to where they left off.

iChat in Tiger supports the stunning new H.264 video codec for dramatically better picture quality over the same Internet bandwidth. Users can now create audio conferences with up to 10 people and video conferences with up to four people in a 3D virtual conference room, just as if they were all seated together at a table.

The new Automator workflow application lets users easily automate repetitive tasks without complex programming. Users simply select from a library of more than a hundred customizable actions and drag and drop them to create an automated workflow, specifically tailored to suit their requirements. Once created, workflows can be saved and even shared with friends and colleagues.

A full featured RSS reader is built into Safari to provide instant access to the most current information from leading news organizations, community web sites and even personal weblogs (blogs) directly from the browser. Multiple RSS feeds can be merged into one easy-to-read interface to create a user's own personal news clipping service.

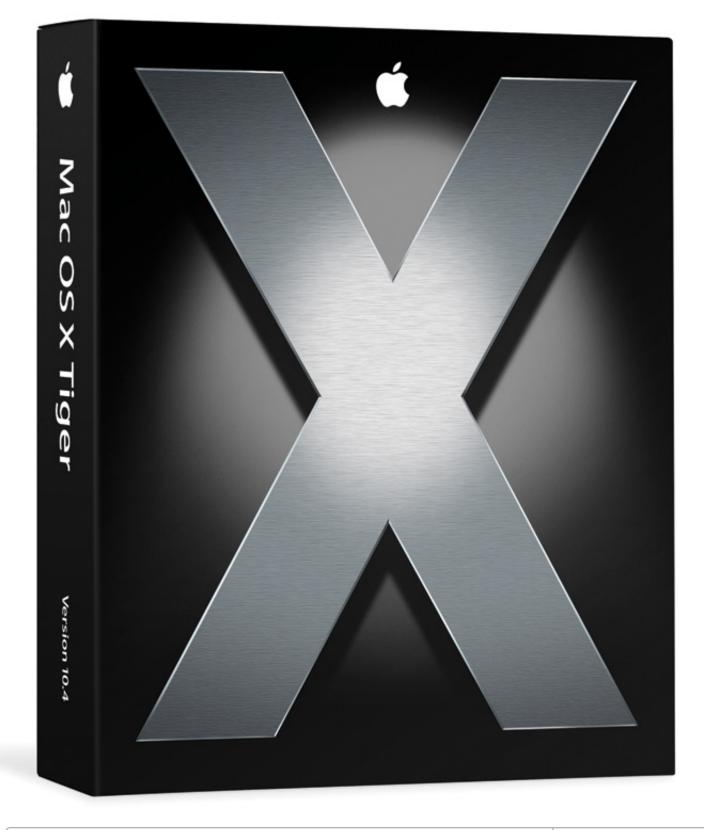
For more information, please visit: http://www.apple.com/macosx

is the most innovative and secure desktop operating system ever created," said Steve Jobs, Apple's CEO. "Tiger's groundbreaking new features like Spotlight and Dashboard will change the way people use their computers, and drive our competitors nuts trying to copy them."

"Mac OS X Tiger

Photo credit (opposite page)

Courtesy of Apple Computer



Apple Barrel–April 2005

Classifieds Products and support for the Macintosh community



www.haaug.org



Apple Barrel–April 2005

April SIG Topics

General Meeting—Saturday, April 16, 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

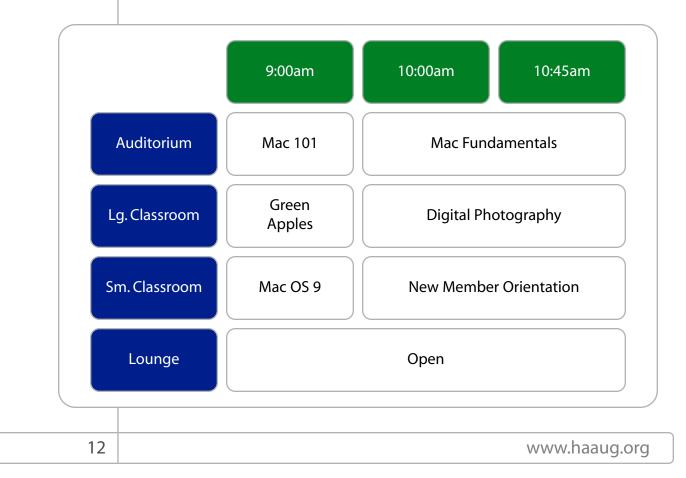
Bring your cameras, bring your photos (printed or electronic) and we'll discuss what makes a great photo; tips and techniques for taking better pictures; where using digital differs from film, and much more.

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.



Business Meeting

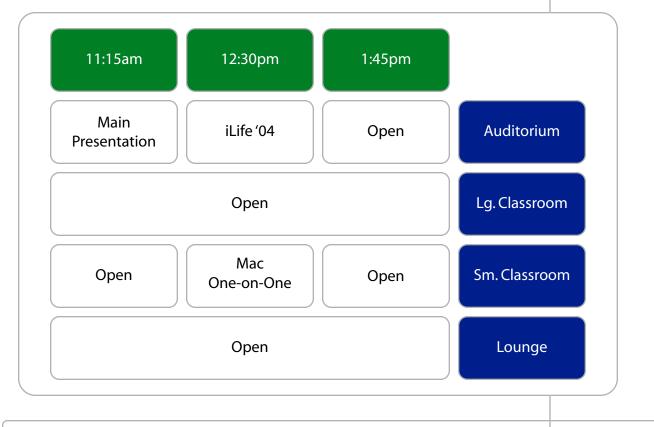
The business meeting will be conducted before the Main Presentation.

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. The Large and Small classrooms are open. 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.



Apple Barrel–April 2005

Minutes Of the HAAUG Board of Director's Meeting—March 1, 2005

ATTENDEES

Rex Covington, Casey Sivula, Tamara Lewis, Barbara Long, Jim Connell, Mike Epstein, James Warren, Gene Zimmerman, David Jaschke, Clair Jaschke, Morton Butler, Robert Lacey, Rick Roberts, Amy Denton, Joe Fournet, Christal Covington, Doug Smith (iChat)

Call to Order: 6:30 p.m.

ANNOUNCEMENTS

Rex Covington announced that he will not be attending the General Meeting in April, due to a business trip.

REPORTS

Secretary: Tamara Lewis

Tamara presented the approved January Board Minutes as well as the draft for the February minutes, which were approved. 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

March 194D SoftwareBellaire Civic CenterApril 16Smile on My MacTBA

2nd Vice President: Casey Sivula

Casey reported that the March meeting will be held at the Bellaire Civic Center and that an estimated 75 chairs would be needed at a cost of less than \$150 plus \$160 for the renting of the facility. The March estimated cost of renting chairs comes from the fact that chair rental for February came to \$151.55.

It was also addressed that there is currently no confirmed location for the April General Meeting and Uptown Suites is no longer an option, since the price of rent has gone up. Casey will be looking into the situation at Micro Center.

Treasurer: Barbara Long

Barbara announced that the current reports have been emailed out February 28th. She also reported that there is currently \$15, 176.62 in the bank, a month-to-date profit of \$198.26, and a year-to-date profit of \$787.24, and that all money has been deposited in the account and all bills to date have been paid.

Boutique Manager: Barbara Long (acting)

Barbara stated that the HAAUG Boutique sold 1 cap and 1 t-shirt.

It was suggested by Tamara Lewis that maybe some of the merchandise come in various colors to appeal to members. It was asked how much of an investment HAAUG had made in the production of the merchandise, and it was stated that not much dollar value had been lost since the cost had been charged and paid for long ago.

Membership: Morton Butler

Morton reported that there are currently 392 members to date, including 30 early renewals, compared to a total member count of 499 last year. He is sending out 80 early renewal notices to members and making new cards for the 30 renewed members.

In regards to the Membership Support CD's, the current editions only support OS 9.2.2 and OS 10.2.8. Morton noted that there has been a large request for a OS10.3 edition. He suggested that for member usability, that a TXT file be included that lists all the applications included in the CD as well as the OS they support. Morton will present the final product to the Board for approval.

Apple Barrel Editor: Micah Gartman

No report was given. But it was urged the members of HAAUG submit articles for the monthly Apple Barrel including the new featured section entitled "What's Your Favorite Mac Gizmo?"

SIG Coordinator: Rick Roberts

Rick reported that at the February General Meeting an attendance of SIGs was observed with the most attendance being at the Mac 101 SIG with 21 attendees, which is currently placed in one of the smaller SIG spaces. The second most attended SIG this past month was the ever popular Photoshop SIG, followed in attendance by the Digital Photography SIG. It was suggested by Rick that the less attended SIGs be moved to the smaller rooms in the future. In his report, Rick also mentioned the expressed need by HAAUG members for an OS9 SIG in the future.

HAAUG Heaven Sysops :Robert Lacey

Robert reported that a new forum had been recently added for OS9 Classic and a Photoshop forum is in the works thanks to the suggestion of Micah Gartman. He also reported that he is working on making future access to the forums restricted to registered HAAUG members only via the current roster of members. Currently, any person, member or not, is able to access the forums by simply registering on the site.

HAAUGNet Sysops: Jeff Davis

Rex reported in Jeff's place that there are currently 20 members of HAAUGNet.

Publicity: Open

It was mentioned that the position of Publicity Chair had recently become open.

Vision Committee: Joe Fournet

Joe reported that there was no committee meeting for this month, but that a future meeting will be planned for April and will be announced soon.

Volunteer Coordinator: Casey Sivula

Casey reported that it is not determined yet if the Bellaire Civic Center will in fact be available for volunteers to setup chairs and such for the March 19th General Meeting. She will be sending out updates via email.

It was also suggested that the Friday volunteer setups be moved to Saturday mornings. Phil Booth and other members of the Board urged not to move the setup times.

Mentor: Amy Denton

Amy stated that she had recently sent in an article for the next edition of the Apple Barrel.

Rex noted that the Mentor Program will be assigned its own mailbox in the new HAAUG Hotline system.

HAAUG Hotline: John Reeves

John made note that the new system should be up and running in the next two weeks at a cost of \$35 per month via our current internet provider, IAPC.

Webmaster: Jeff Davis

Rex Covington reported in place of Jeff that the HAAUG homepage had been updated and Robert Lacey noted that he has made other page updates as well.

The Board thanked Jim Connell for sending in corrections on the General Meeting information for the web site.

COMMITTEE REPORTS

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

Phil reported that Park Plaza, near the Astrodome off Kirby and 610, will house MacFest 2005 with a total facility cost of \$2,501 (which includes complimentary coffee). Park Plaza offered many essential services such as high speed internet, larger rooms with partitions, capacity up to 700 people, and a supplied screen and projector at an over all lower price than other locations.

Current confirmed presenters for MacFest 2005 include Chris Breen, Bob Levitus (Dr. Mac), Leo Laport (Screen Savers), Jim Tride, and Phil is working on getting Lisa Shrider to speak.



Phil also discussed possible vendor/sponsor deals.

The next committee meeting will be held on March 10th, location to be announced.

Facilities Committee: Casey Sivula

Casey reported that the committee is still looking for a permanent location for HAAUG General Meetings a possible location being at the Holiday Inn Select off of Highway 59.

The committee is also looking into User insurance for the General Meetings.

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

No report was given.

Apple Barrel to PDF Committee: Phil Booth

(David Jaschke, Clair Jaschke, Doug Smith, Rick Roberts, Casey Sivula, Amy Denton) No report was given.

Brochure Committee: Micah Gartman

(Rex Covington, Casey Sivula, Phil Booth, Jim Connell, Gene Zimmerman, Christina Hutson, Robert Lacey, Tamara Lewis)

Rex reported in Micah's place that a committee meeting took place at last month's General Meeting where the format and content of the brochure was discussed, including a two-tear approach to the brochure such as a business card format and postcard-size, folded brochure. It was suggested that a possible Membership Form be added to the design layout of the new brochure.

A short discussion of a budget allocated for the production of a brochure followed, with the resolve being that there would be no set budget for the sake of efficient productivity options.

OLD BUSINESS

2004 Audit Committee The committee will announce a future meeting soon.

NEW BUSINESS

A motion was approved that up to \$350 in funds be allocated towards the renting of the Bellaire Civic Center and the rental of chairs for the March HAAUG General Meeting.

A motion was approved that up to \$400 in funds be allocated towards the purchase of a new screen, since HAAUG currently has access to 3 projectors and only 2 screens.

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

Adjourned: 7:52 pm

NOTE

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



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



User Group

Apple Barrel-April 2005

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

Casey Sivula

Publicity Chairman Christina Huston

Vision Committee Chairman Joe Fournet Volunteer Coordinator

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