$3

mini'app'les newsletter

the minnesota apple computer users' group, inc.

JANUARY 2002

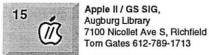| SUN	MON	TUE	WED	THU	FRI	SAT
		1	2 7:00	3	4	5
6	7 7:00	8	9 7:00	10	11	12 Novice Workshop
13	14 7:00 iMovie SIG	15 7:00	16	17 7:00 7:00am	18	19
20	21 7:00	22	23	24 6:30	25	26
27	28 6:00 ? Mac 7:00	29	30	31		

2 — **AppleWorks SIG**
Augsburg Library
7100 Nicollet Ave S, Richfield
John Hunkins, Sr. 651-457-8949

7 — **Board of Directors**
mini'app'les members welcome.
Byerly's
7171 France Ave S, Edina.
Bert Persson 612-861-9578

9 — **Microsoft Word SIG**
2850 Metro Drive Rm 124,
Bloomington
Tom Ostertag, D 612-951-5520 E
651-488-9979

10 — **Macintosh Main**
Washburn Library
5244 Lyndale Ave S. Mpls
Mark Watzke

12 — **Novice Workshop**
St Charles School
2727 Stinson Blvd Mpls
Tom Gates 612-789-1713

14 — **iMovie SIG**
Washburn Library
5244 Lyndale Ave S. Mpls
John Pruski, 952-938-2818

15 — **Apple II / GS SIG,**
Augburg Library
7100 Nicollet Ave S, Richfield
Tom Gates 612-789-1713

16 — PHOTOSHOP / DIGITAL IMAGING SIG
Photoshop-Digital Imaging
Cancelled
Gary Eckhardt, 952-944-5446

17 — **Macintosh Consultants SIG**
Embers
7525 Wayzata Blvd
St. Louis Park
Bob Demeules, 763-559-1124

17 — **Quicken SIG**
2850 Metro Drive, Rm 124
Bloomington
Dale Strand, 952-835-5872

21 — **Fourth Dimension SIG**
8200 Humbolt Ave South
2nd Flr. Conference Rm.
Bloomington
David Ringsmuth, 952-853-3024

24 — **FileMaker Pro SIG**
Megaclean
769 Kasota Ave
S.E.Minneapolis MN 55414
Steve Wilmes 651-458-1513

28 — **Meet Your iMac / Mac SIG**
Liberty State Bank
176 Snelling Ave. N, St Paul
Community Room
Brian Bantz, 952-956-9814

28 — **Macintosh Novice SIG**
Liberty State Bank
176 Snelling Ave. N, St Paul
Community Room
Richard Becker, 612-870-0659

Programming SIG
For meeting time contact
http://www.visi.com/~andre/
Andre Benassi 763-502-0187

For the latest Information please call mini'app'les Voice Mail-651-229-6952

mini'app'les

The Minnesota Apple Computer Users' Group, Inc.
P.O. Box 796, Hopkins, MN 55343

Board of Directors:

President	Bert Persson 612-861-9578 bpersson@isd.net
Vice President	Denis Diekhoff 612-920-2437 diek @mac.com
Secretary	Pam Lienke 651-457-6026 plienke@aol.com
Treasurer	Don Walz 651-426-5602
Marketing Director	Greg Buchner 952-883-0195 gregbuchner@mac.com
Publications Director	John Pruski 952-938-2818 johnpruski@aol.com
SIG Director	Les Anderson 651-735-3953
Past President	Bruce Thompson 763-546-1088 bthompson@macconnect.com
Membership	Erik Knopp
Mac Software	Bryan Lienke
Apple II	Owen Aaland

Introduction – This is the Newsletter of mini'app'les, the Minnesota Apple Computer Users' Group, Inc., a Minnesota non-profit club. The whole newsletter is copyrighted © by mini'app'les. Articles may be reproduced in other non-profit User Groups' publications except where specifically copyrighted by the author. (Permission to reproduce these articles must be given by the author.) Please include the source when reprinting.

Questions – Please direct questions to an appropriate board member. Users with technical questions should refer to the Members Helping Members section.

Dealers – mini'app'les does not endorse specific dealers. The club promotes distribution of information which may help members identify best buys and service. The club itself does not participate in bulk purchases of media, software, hardware and publications. Members may organize such activities on behalf of other members.

Advertisers – For information, see Newsletter Ad Rates box within this issue.

Newsletter Contributions – Please send contributions directly to our Post Office, Box 796, Hopkins, MN 55343, or   tostertag@usfamily.net

Deadline for material for the next newsletter is the 1st of the month. An article will be printed when space permits and, if in the opinion of the Newsletter Editor or Manager, it constitutes material suitable for publication.

Editor/Publisher: Tom Ostertag 651-488-9979

Newsletter Layout: John Pruski 952-938-2818, Bert Persson 612-861-9578

mini'app'les BBS – Internet only access

mini'app'les Voice Mail – 651-229-6952

mini'app'les WWW site: http://www.miniapples.org

mini'app'les e-mail: miniapples@mac.com

Table of Contents

February 2002 Preview

Here is the tentative calendar of our Special Interest Group (SIG) meetings for February 2002. Please pencil these events on your calendar. As always, when doubtful of a SIG date, time, or location, confirm with one of the following:
- At www.miniapples.org
- Our Voice Mail Telephone number: 651-229-6952
- The cognizant SIG Leader

Day	Month	Date	SIG
Wednesday	February	6	AppleWorks nee ClarisWorks SIG
Monday	February	7	Board of Directors meeting
Wednesday	February	9	Microsoft Word SIG
Thursday	February	10	Macintosh Main SIG
Monday	February	14	imovie SIG
Tuesday	February	15	Apple II / GS Main SIG
Wednesday	February	16	PhotoShop / Digital Imaging SIG
Thursday	February	17	Macintosh Consultants
Thursday	February	17	Quicken SIG
Monday	February	21	Fourth Dimension SIG
Wednesday	February	23	Macintosh Programming SIG
Thursday	February	24	FileMaker Pro SIG
Monday	February	28	Macintosh Novice SIG
Monday	February	28	Meet Your iMac / Mac SIG

Members Helping Members

Need Help? Have a question the manual doesn't answer? Members Helping Members is a group of volunteers who have generously agreed to help. They are just a phone (or an e-mail) away. Please call only during the appropriate times, if you are a member, and own the software in question.

Apple II / IIGS Software & Hardware	1, 5, 8, 14	1. Les Anderson	651-735-3953 DEW
ClarisDraw	2	2. Mike Carlson	218-387-2257 D
AppleWorks / ClarisWorks	7, 8, 9	3. Eric Jacobson	651-645-6264 D
FileMaker Pro		4. Nick Ludwig	612-593-7410 DEW
FirstClass		5. Tom Ostertag	651-488-9979 EW
HyperCard	11	6. Ardie Predweshny	612-823-6713 DEW
MacWrite Pro		7. Owen Strand	763-427-2868 D
Microsoft Excel	2, 5, 6	8. Bruce Thompson	763-546-1088 EW
Microsoft Word	5	9. Pam Lienke	651-457-6026 EW
MYOB	6	10. Tom Lufkin	651-698-6523 EW
PhotoShop	3, 13	11. Ben Stallings	612-870-4584 DEW
Quicken	2, 6	12. Rodney O. Lain	651-452-5821 EW
QuickBooks and QuickBooks Pro	6	13. Gary Eckhardt	952-944-5446 EW
Mac OS 7	8	14 Michael Cumings-Steen	651-644-8653 DEW
Mac OS 8			
WordPerfect	4	D: Days, generally 9 a.m. to 5 p.m.	
Cross-Platform File Transfer	5,14	E: Evenings, generally 5 p.m. to 9 p.m.	
Networks	11	W: Weekends, generally 1 p.m. to 9 p.m.	
New Users	1,10		
PowerBooks	11		
Classic Macs	11		
Power PC 601 Power Macs			
iMacs	12		

Please call at reasonable hours, and ask if it is a convenient time for them. By the way, many of these volunteers can also be contacted on our BBS. We appreciate your cooperation.

If you would like to be a Members Helping Member volunteer, please send an e-mail message to John Pruski on our BBS, or call him at 952-938-2818, with your name, telephone number, contact hours, and the software or hardware areas you are willing to help others.

Newsletter Ad Rates

1/12 page .... 2.25" Width x 2.5" Height........ $5
1/6 page.......... 2.5" Width x 5" Height........ $10
1/3 page.... 2.5" Width x 10" Height Vert or 5.5 H.. $20
1/2 page...... 7.5" Width x 5" Height (save 5%).... $30
2/3 page...... 5" Width x 10" Height (save 7%).... $40
Full page ... 7-1/2" Width x 10" Height (save 15%).. $60

Outside back cover . 7-1/2" Width x 7-1/2" Height ... $50
Inside back cover .... 7-1/2" Width x 10" Height ... $60

All ads must be prepaid and submitted on electronic media. Ads of $20 and under must run for a minimum of three months.
Mail inquiries to: PO Box 796, Hopkins, MN, 55343
Phone inquiries to: John Pruski, 952-938-2818

Board of Directors Meeting Monday, November 5, 2001

Submitted by Pamela Lienke

Members Present --John Pruski, Bert Persson, Pam Lienke, Les Anderson, Greg Buchner

Absent -- Lisa Huston, Don Walz, Denis Diekhoff

Also Present--Bruce Thompson, Erik Knopp

M/S/A to adopt agenda as amended

October minutes approved

Treasurer's report—no report
Officers and coordinators' Reports
President--Attended Hamfest and distributed 300 handouts. Will also hand out at Apple Store
Vice-President--Still working on getting leader for Main Meeting.
Secretary--minutes approved
Marketing--no report
Membership--Mailed 249 newsletters
SIG Director Has possible leader for Main Mac. December meeting is auction. Has not heard about the speaker for the January Main meeting
Publications--no report
Past President--absent.

Old Business

The club auction is Saturday, December 8. Setup from 10:00-11:30, viewing 11:30 to 12:00, auction 12:00-4:00. Washburn Library. Bruce will keep track of tabulation
Saturday SIG at St. Charles School starting Saturday, January 12, 9:00-12:00. Tom Gates will coordinate Main Mac SIG leader is needed. Les Anderson is listed as the contact person.
How to connect to FirstClass published in the November newsletter. Any more information needed?
Miniapples information handout has been updated.
Some of us will participate with Apple at the Mall of America November 7 event, starting at 9:00. Gary E asked for help. The Apple Store will have computers set up in the Rotunda. Club members will had out information.

New Business

The membership application needs updating. John will work on it
Mark Watzke is available for the Main Mac meeting.
Let's put a welcome to new members in the newsletter.
M/S/A to disconnect Big Board.
M/S/A to remove Lisa Houston as Past President/director due to inactivity and instate Bruce Thompson as director at large/Past President after one more contact.

The next Board meeting is at 7:00 P.M., December 3, 2001 at Byerly's.

Meeting adjourned .

Respectfully submitted,
Pamela Lienke, Secretary

Apple eNews December 13, 2001 Volume 4, Issue 26

Submitted by John Pruski

In This Issue

1. Final Cut Pro 3 Takes a Bow
2. Music to Their Ears
3. Built for Mac OS X: Now You're Talking
4. A Calculating Move
5. Pack Your Suitcase 10
6. Buy Your Mac Now. Pay Later. Much Later.
7. Technically Speaking: My Support
8. Need an Answer? Check Your Mac.

1. Final Cut Pro 3 Takes a Bow

Documentary filmmakers love it. Broadcast journalists swear by it. And some of the leading companies making trailers and commercials for Hollywood movies rave about it. Final Cut Pro has become the preferred app for just about anyone who does any kind of video editing, and just last week we announced Final Cut Pro 3, a totally new version with awesome new capabilities, including:

* Full support for Mac OS X
* G4 real-time effects (render-free playback of effects without PCI cards)
* OfflineRT (an offline format that lets you store up to 24 hours of footage on a 48GB hard drive)
* New professional color correction tools--built in

Learn all about Final Cut Pro 3-- scheduled to ship later this month--by visiting our totally revamped Final Cut Pro website:
http://www.apple.com/finalcutpro/

Or visit the Apple Store and order it today:
http://store.apple.com/1-800-MY-APPLE/WebObjects/AppleStore?productL earnMore=M8562Z/A

2. Music to Their Ears

Peggy hears the music playing. She wakes up to smooth jazz. Tunes in to her favorite stations in the car. Rocks to the beat at work. Pedals to it in the gym. And when she works on her iBook, you guessed it, iTunes soothes her soul. And that's good news. When it comes to picking out a gift for someone like Peggy, it's not hard to figure out where to look.
Just visit our Holiday Gift Guide and waltz into the music section. You'll find lots of great gift ideas for the music lovers in your life. Noise-cancelling headphones. "The Little iTunes Book." CD burners. And--the ultimate gift for true lovers of music--iPod.

http://www.apple.com/giftguide/music.ht ml

3. Built for Mac OS X: Now You're Talking

IBM's ViaVoice for Mac OS X has a few tricks up its sleeve. For example,

you can have it read email (or other documents) to you. Out loud. That could come in handy if your hands are occupied with something else--like wrapping presents maybe.

Of course, the product's true claim to fame: it listens to every word you say and lets you rely on your voice rather than your keyboard. Thanks to award-winning speech-recognition technology, it lets you dictate into most text applications (including email applications); launch applications by name; and navigate through your hard drive.

You can learn all about ViaVoice for Mac OS X on our website, and if you like, you can purchase it from the Apple Store.
http://www.apple.com/macosx/applications/viavoice/

4. A Calculating Move

You're not going to believe what people are doing with Mathematica these days.

One of the newest in the growing family of products built for Mac OS X, Mathematica from Wolfram Research, Inc., is being used not only by engineers, scientists, and researchers, but by teachers, fashion designers, musicians, and skateboard designers. They've all discovered the secret: Mathematica "makes scientific computation downright convenient," and Theodore Gray, Wolfram cofounder, couldn't be more pleased that it is now native to Mac OS X. "Mac OS X is the ideal operating system for Mathematica. It combines the two roots from which Mathematica grew: UNIX and Macintosh."
http://www.apple.com/macosx/applications/mathematica/

5. Pack Your Suitcase 10

Designers can tell you. It may be cool to have a thousand or more fonts at your disposal, but when you're juggling a dozen high-priority projects, you don't want to build a database to track which projects require ITC Cerigo and which use Adobe Caslon. More headaches you don't need. That's why designers turn to font management tools. Like Extensis Software's Suitcase 10, the first font management program built for Mac OS X.

Suitcase 10 lets you preview fonts, build font sets (for projects and clients), activate and deactivate fonts and font sets on the fly, and using a revolutionary innovation called the Bridge, Suitcase 10 lets you open PostScript and TrueType fonts for both classic and Mac OS X applications.
http://www.extensis.com

Shipping now, Suitcase 10 is available at the Apple Store.
http://store.apple.com/1-800-MY-APPLE/WebObjects/AppleStore?productL earnMore=T3887LL/A

6. Buy Your Mac Now. Pay Later. Much Later.

Snow, blustery weather, and packed malls will be a distant memory before you have to make your first payment on the iPod, PowerBook, or Power Mac G4 you purchase today.

If, that is, you take advantage of the Apple Instant Loan program.

With interest as low as 9.99%, you're sure to enjoy low monthly payments, but (and here's the best part), you won't have to start making those payments until June 2002. This limited offer ends
December 31, 2001. So hurry.

You'll be able to read all the details on our website.
http://store.apple.com/1-800-MY-APPLE/WebObjects/AppleStore?instant-loan=yes

7. Technically Speaking: My Support

Garr had to admit it.
He always forgets the steps needed to use his iBook in FireWire target disk mode. Each time he wants to transfer files to his Power Mac G4, he makes a trip to the Knowledge Base to read "How to Use FireWire Target Disk Mode."

So Garr was delighted to hear that he can now set up his own personal support page the next time he visits the Knowledge Base. My Support lets Garr create a personal library of favorite Knowledge Base articles. And that's not all.

He can save his favorite searches. Read helpful Knowledge Base tips. Create links to the discussion groups he monitors. Find out what new software downloads or articles have been released on topics he defines. And more.

Have you set up your My Support page yet?
http://www.apple.com/support/

8. Need an Answer? Check Your Mac.

Mac OS X offers so many neat new features--the Dock, Image Capture, toolbars, Print Center--and you'd probably like to know how you can take full advantage of them.

Guess what? You'll find answers to many of your questions right on your Mac--simply by using Mac Help. (You'll find it under the Help menu in the Finder.)

The Help Viewer quickly finds topics most relevant to what you need to know. Just type in a word or two or pose a question, and in seconds you'll get a list of topics to explore.

And that's not all. Mac Help offers easy access to the Help Center, includes automated helpers, and will even retrieve the latest news about Mac OS X from the Internet.

Give it a try today. Go ahead: pull down that Help menu.

Read today's issue of Apple eNews online at:
http://www.apple.com/enews/2001/12/1 3enews1.html

New SIG Leader

Submitted by Les Anderson

The new leader for the Main Mac SIG will be Mark Watzke. He will start in January. Mark is a veteran with mini'app'les. He previously served as Club Secretary. If you have suggestions for a SIG topic, or want to present at a meeting, please contact Mark via the BBS or e-mail him at:
mwatzke@mm.com

The Washburn Library is currently scheduled through March on the second Thursday of each month for the Main Mac meeting. Thanks Mark for stepping forward to fill this position.

Novice Workshop - Saturday January 12, 2002

Submitted by Thomas Gates and Les Anderson

On Saturday January 12 we will have a special workshop meeting taking the place of our normally scheduled December Meet Your iMac/Mac SIG and Macintosh Novice meeting.

At this special workshop meeting,people can get hands on help with their own equipment. If you have problems with setting up your computer for internet access or other irritating problems this will give you an opportunity to get some help.

This workshop meeting is aimed at new Mac users having basic problems although everyone is welcome to attend this new meeting format. If this turns out to be helpful for our club members we will try to continue having more workshops in the future. If anyone will need internet access please contact Tom Gates at 612-789-1713 or e-mail tgates@isd.net ahead of time so he can add a temp guest ID to the network. If there is a particular Mac being brought in for the meeting, I can set up its ID as that temporary guest ID. We'll just need to configure a TCP/IP setting panel on the machine used. About 2 minutes worth of time when it gets there and running.
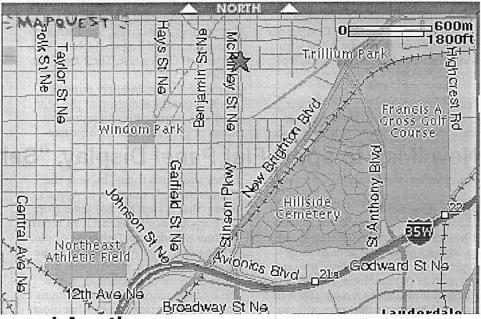
As mentioned this meeting will be held on January 12, 2002 at St,Charles School located at 2727 Stinson Blvd, Mpls.
The meeting will start at 9:00 A.M and continue until 12:00 noon.

How to get to St Charles School 2727 Stinson Blvd, Mpls.

35w to Stinson Exit - north on Stinson about 1 mile to school From 694 - take Silver Lake Road exit - south to 29th about 3 miles then west (right) on 29th to Stinson then south (left) on Stinson to school (2 blocks)

There has been a number of requests from individuals about getting help with their computers so this will be our first attempt at a hands-on workshop were people will have an opportunity to bring in their own equipment and ask questions about problems that they may be having. So please be patient and come to the meeting and see what we can do for you.

Our Mini'app'les Annual Auction

Submitted by Les Anderson

The annual club auction was held Saturday Dec 8 2001, at the Washburn Library. It was very successful, due to contributions of members and businesses. Adobe donated a full version of PHOTOSHOP 6.0. This is about a $600.00 program. We had over 50 people in attendance, and many were successful bidders. There was software, books, computers, printers, scanners, hard drives, and a host of other items. One vendor donated a large number of new 1 Gig hard drives.

I think the Saturday auction worked better than the weeknight auctions of the past years. It gave us more time to set up, and a longer time for the auction itself. A big Thank You goes out to all who helped set up and clean up afterwards. Lets have an even bigger auction next year.

Finally we would like to thank the following companies and **miniapples members** for their generous contributions to our Annual auction.

Adobe Corp 952-996-0090	Macamania 952-945-9800	Que Computer 612-623-9144
ASAP Inc 952-926-7624	JDL Technologies 952-946-1810	Midwest Mac Parts Inc 612-521-5543
First Tech 612-374-8000	Memory Merchant (Fred Frankena) 763-425-9403	

Macworld Conference & Expo 2002

Keynote Announcement - Important Date Change!

STEVE JOBS TO DELIVER OPENING KEYNOTE AT MACWORLD SAN FRANCISCO 2002

Keynote & Feature Presentation

Monday, January 7
9:00 am - 11:00 am PST
Steve Jobs, CEO, Apple

Steve Jobs, CEO of Apple, will deliver the opening Keynote in the heart of San Francisco. Open to all conference* and workshop attendees, this is a must-see event! Macworld Conference & Expo's Keynote will be filled with thousands of Mac enthusiasts full of anticipation and excitement.

This is the first time in the 18-year history of Macworld Conference & Expo that the Keynote will take place the day before the exhibit floor opens, and Apple and IDG World Expo promise it will be well worth attending.

Feature Presentation*

Wednesday, January 9
9:30 am - 10:30 am PST

This ain't your parents' Mac: The Present and Future of the Mac Platform Moderator: Rick LePage, Editor-in-Chief, Macworld Panelists: Tim Bajarin, President, Creative Strategies, Inc. Bob "Dr. Mac" LeVitus, Author/Consultant Henry Norr, Technology Columnist, San Francisco Chronicle David Pogue, Author; "State of the Art" Columnist, The New York Times
Come hear what industry pundits think about the direction of the Mac platform. Apple offers an incredible range of products that incorporate innovative and functional design with incredible applications, superfast processors and, of course, Mac OS X. What does this all mean for the future of the Mac? In this panel discussion, learn why the Mac platform will continue to drive innovation and remain the platform of choice for creative professionals, web professionals, educators, consumers, techies and more. At this time we have the following information regarding the live broadcast from Macworld.

If you would like to watch CEO Steve Jobs Keynote address broadcast live from Macworld in San Francisco, you can contact the Apple store at the Mall of America 952-854-4870 option #5 for reservations or e-mail mallofamerica@apple.com

New iMac to sport Flat Panel Display, "Sahara" G3

Submitted by John Pruski

By: AppleInsider Staff

It has long been rumored that a major revision to Apple's iMac consumer desktop line would not only give the internals of the machine a major bump, but also mark a major shift in the form-factor. As the current iMac line, while not particularly pokey in any respect, lacks the high-MHz processor and large screen necessary to compete in a marketplace dominated by 'Wintel' machines, Apple is working on a revision to the line whose introduction is sure to be seen as just as large a revolution as that of the original.

The form factor of the current machine has been essentially unchanged since the introduction of the original Bondi Blue iMac in 1998. Over the last 3 years there has been only one case revision, barring color changes, and it was a modest update at that- it came with the introduction of the 'Kehei' or 'slot loading' iMac line in October 1999. The updated design sported a smoother shell without the metal RF plating that was visible under the previous model's polycarbonate skin, and this exact form factor still exists today. Indeed, the iMac is the only machine in Apple's lineup that is clearly a holdover from the early days of Jonathan Ive's tenure as chief of Industrial Design at Apple. While most other Apple products are sleek and minimal, packing the maximum amount of functionality into the smallest space, the iMac remains colorful and perhaps somewhat bloated-- not at all in line with the currently fashionable minimalist design ethos introduced in the PowerBook G4.

It's no surprise that a major change to the iMac is coming. What has been difficult to nail down is exactly what will be changed, and when these changes will occur. What has precluded this product from being introduced is component availability and prices: AppleInsider sources have revealed, however, that the prices of key components has reached an acceptable level at which Apple can sell the new iMac at a price palatable to consumers and still retain profitability on its most popular line.

AppleInsider has learned that the new-generation iMac will be introduced in the first months of 2002, either at MacWorld Expo San Francisco in January, MacWorld Tokyo in March, or at an "Apple Special Event" akin to the launches of the iBook (Dual USB) and iPod. Its external design will be nothing short of spectacular. The new iMac will continue the convenience of the All in One design that the current model holds, but in a significantly sexier manner. Based around a 15" TFT Flat-Panel display, running at a native resolution of 1024x768, the new iMac will closely resemble the current 15" Apple Studio Display from many angles. However, the enclosure will be thicker (so as to accommodate the extra bulk of computer internals), and constructed with more robust, scratchproof materials similar in texture and finish to the iBook.

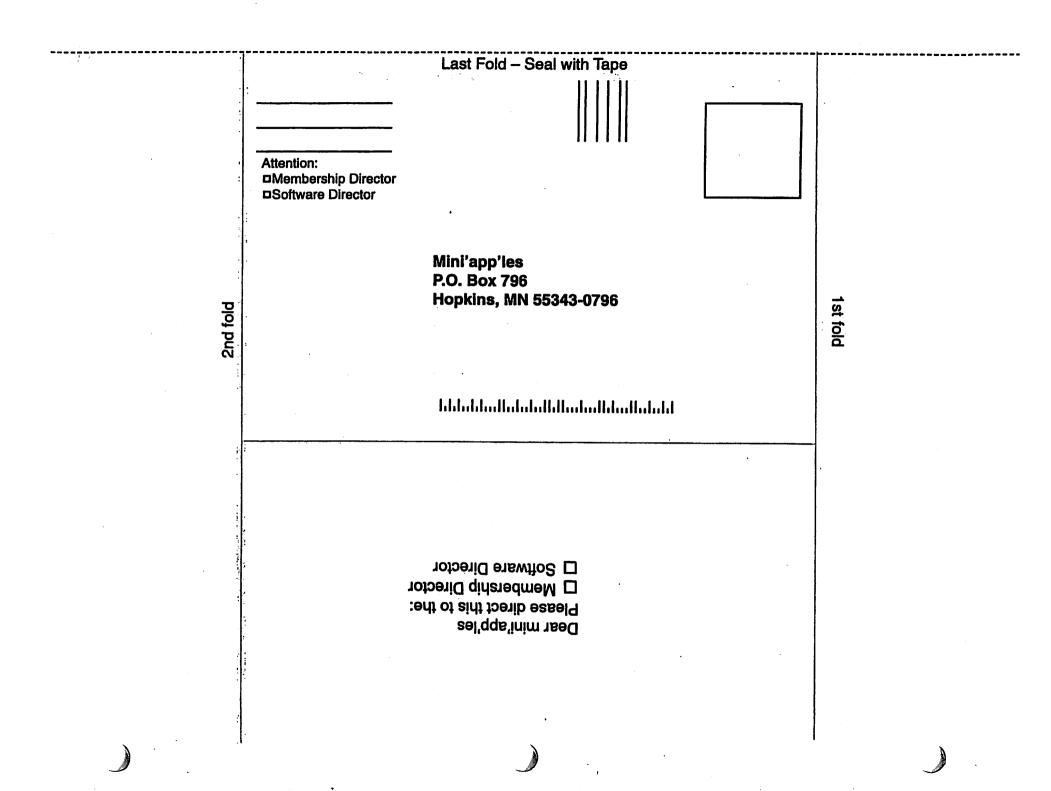The changes in technical specifications in the new iMac will be as innovative as the changes to the case design. At the center of the new iMac will be IBM's 750FX "Sahara" G3, running at speeds approaching 1Ghz. The Sahara chip is designed for low-power, low heat operation, thereby allowing the new iMac to continue the 'fan-less tradition' of nearly silent operation that has become a hallmark of the

mini'app'les Handy Form

Name: _____

Company (if mailed to): _____

Address: _____

_____

City, State, Zip: _____

Phone (Home): _____ (Work): _____

Occupation: _____ ☐ Check if this is a address change.

Member ID# (if applicable): _____

New & Renewing Members-
Specify your level of support:

____ $25 (One Year)
____ $45 (Two Years)
____ $60 (Three Years)
____ $15 Student*(One Year)
____ $100 Corporate (One Year)
Thanks!

* must be a full-time student
at an accredited institution

Make Checks Payable to "mini'app'les"

Yes.. I'd like to join!

If this is a new membership or a renewal, please take a few minutes to fill out this questionniare

Which personal computer(s) do you use?
☐ Power Macintosh model(s) _____
☐ Macintosh model(s) _____
☐ Apple II model(s) _____
☐ Other _____

What peripherals or attachments do you use?
☐ Printer
☐ Laser Printer
☐ Modem
☐ Scanner
☐ Digital Camera
☐ Drawing Tablet
☐ Voice Mail
☐ MIDI
☐ CD-ROM
☐ Other _____

What are your areas of special interest?
☐ Business Applications
☐ Household Applications
☐ Educational Applications
☐ Desktop Publishing
☐ Programming
☐ Networking
☐ Games
☐ Other _____

Please list the five software packages you use most often:
_____
_____
_____
_____
_____

☐ Check if you want your name withheld from commercial and other non-club mailing lists

☐ Check if you are interested in volunteer opportunities

☐ Check if you were referred by a club member. Please give their name.
_____
_____

Macintosh & Apple II eDOM Orders

Please allow up to 6 weeks for delivery

Disk Size	eDOM #	Title or Description	Qty.	Price @	Total
		Total Merchandise			
		Add $1/Disk for Shipping ($4.00 Max)			
		GRAND TOTAL			
		Make Checks Payable to "mini'app'les"			

Disk Prices

	Members	NonMembers
5.25" eDOM or System Disk:	$1.00	$2.00◊
3.5" eDOM:	$5.00	$10.00
Mac System 7.0.1 (9 Disks):	$15.00	N.A.
GS/OS 6.0.1 (6 Disks):	$10.00	N.A.
3.5" System Disks(All Other Systems):	$2.00/Disk	N.A.

(Price includes 6.5% MN Sales Tax)
◊NonMembers cannot buy System Disks

Last Fold – Seal with Tape

Attention:
☐Membership Director
☐Software Director

Mini'app'les
P.O. Box 796
Hopkins, MN 55343-0796

2nd fold

1st fold

Dear mini'app'les
Please direct this to the:
☐ Membership Director
☐ Software Director

line. Other features include a faster front side bus, and an nVidia GeForce2 MX graphics accelerator with 32 MB of VRAM. All models will ship with at least 128 MB of RAM, as these machines will be pre-installed with Mac OS X as their default operating system.

Similar to the current iBook, levels of iMac trim will not be distinguished by processor speed, but by choice of DVD or DVD/CD-RW Combo drives. There is also a possibility of the DVD-R/CD-RW SuperDrive becoming available as a BTO option on this new iMac, therefore bringing DVD movie creation to the masses—a long held

Programmers SIG

Submitted by Andre D. Benassi

As of January, the Programmers SIG meeting will no longer meet at a formal pre-scheduled time, i.e. the 4th Wednesday of the month. We decided that an informal approach would

vision of Apple CEO Steve Jobs. Pricing, while evidently not set in stone, will begin at $999 for the low-end, DVD-equipped model, and around $1299 for the high-end, Combo drive model. If a SuperDrive option is available, it will add between 300 and 500 dollars to the price of the Combo drive model, probably bringing the grand total of the loaded model to $1599. Whether or not a SuperDrive is available on the new iMac is probably dependent upon the availability of a slot-loading model.

Obviously, the introduction of this iMac is dependent upon Apple's ability to produce a PowerMac model that runs at a higher MHz than the con-

work better. So meeting times and dates will be advertised on my website: http://www.visi.com/~andre/ . I am going to try this setup for a month or two to see how it works. Attendance of my meetings is very low, and programming projects

sumer line. It is the intention of Apple to close the MHz gap, and AppleInsider sources indicate that this will happen for both the Professional and Consumer lines. What is uncertain is if the PowerPC G5 will break the 1 GHz barrier in the pro line as indicated by many sources. This is immaterial, however, for the "Apollo" G4 (7460) is already being fabricated at speeds well in excess of 1 GHz and could theoretically serve as an interim solution for the PowerMac.

Stay tuned to AppleInsider for further updates on the new iMac, Apollo G4, and the PowerPC G5.

require more hands on, thus the change. We'll probably be doing some "all Saturday" sessions where we get together and work on projects, and maybe even do a little gaming for a break. Andre Benassi 763-502-0187

Benefits of your mini'app'les membership include:

A one year subscription to our monthly Newsletter

A free account on the mini'app'les BBS (45 minutes/day)
Communicate with other mini'app'les members plus get up to date information on mini'app'les events and meetings. Get assistance from other members. Download freeware and shareware.

Eligibility for frequent drawings of free equipment, software, and books.
Just a few of the many items given away free in the past include: Connectix QuickCam, Microsoft Encarta, Alps Printer, Books from Peachpit Press , MacMillan, RamDoubler, SpeedDoubler, Lind PowerBook battery Conditioners , Rechargers, Microsoft Art Gallery, T-shirts and software including Apple OS 9.0

Discounts on book orders
40% off Peachpit Press, 40% off MacMillan family of book companies (Hayden, Adobe Press, Que, Sams, Brady, NRP, and Alpha)

Periodic special User Group discount offers on equipment and software.
In the past year, Apple, Hayes, Brøderbund, and APC Power Protection (Business Security Products), among others, have offered mini'app'les members significant discounts.

Plus, you're supporting all of mini'app'les' special interest group (SIG) meetings that you can attend each month.

It's easy to recoup your cost of membership with the above benefits.

 mini'app'les   membership card

EXPIRES: Life ID# 160

DAN B BUCHLER
2601 WOODS TRL
BURNSVILLE MN 55337