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mini'app'les newsletter

the minnesota apple computer users' group, inc.

JANUARY 2005						
SUN	MON	TUE	WED	THU	FRI	SAT
						1
2	3 6 7:00	4 OS X 7:00	6:30	6	7	8
9	10	7:00	12 7:00	13	14	15
16	17	18	19	20	21	22
23	24 Q&A 7:00	25	26	27	28	29
30	31					



Board of Directors mini'app'les members welcome Call for Location Tom Gates 612-789-1713



OS X SIG The Foundation 1621 Hennepin Avenue South Minneapolis, MN 55403 Craig Arko 612-379-0174



AppleWorks SIG Penn Lake Library 8800 Penn Ave S, Bloomington John Hunkins, Sr. 651-457-8949 hunkins@mac.com.



VectorWorks SIG Call for Location Charles Radloff 952 941 1667



Microsoft Word SIG Eagles lodge 9152 Old Cedar Ave Bloomington Tom Ostertag, D 612-951-5520 E 651-488-9979



Multi Media SIG Photoshop-Digital Imaging CANCELED Gary Eckhardt, 952-944-5446



Macintosh Consultants SIG Embers 7:00 AM 7525 Wayzata Blvd St. Louis Park Bob Demeules, 763-559-1124

Macintosh Novice SIG (Q&A) Questions & Answers Merriam Park Library 1831 Marshall Avenue St. Paul Richard Becker, 612-870-0659



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



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Apple II

Erik Knopp

Owen Aaland

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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.

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

mini app les BBS - Internet only access

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

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CHANGE OF ADDRESS

Moving? Going to be away from home and leaving a forwarding address with the Post Office? Please send us a Change of Address when you are informing others. By using a moment of your time and a few cents to drop us a card, you save the club some money and you get your newsletter delivered promptly to your new address. If you don't inform us, the Post Office puts your newsletter in the trash (they don't forward third class mail) and charges the club for informing us of your new address. Change of Address should be sent to the club's mailing address: mini'app'les, Attn: Membership Director, Box 796, Hopkins, MN 55343.

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February 2005 Preview

Here is the tentative calendar of our Special Interest Group (SIG) meetings for February 2005. 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
- The cognizant SIG Leader

Tuesday	February	1	OS X SIG
Wednesday	February	2	AppleWorks nee ClarisWorks SIG
Monday	February	7	Board of Directors meeting
Tuesday	February	8	VectorWorks SIG
Wednesday	February	9	Microsoft Word SIG
Saturday	February	12	mini'app'les Annual Meeting
Thursday	February	17	Macintosh Consultants
Thursday	February	24	FileMaker Pro SIG
Monday	February	28	Macintosh Novice (Q&A)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, 7
AppleWorks / ClarisWorks-Draw	6, 7, 8
Classic Macs	• •
Cross-Platform File Transfer	5
FileMaker Pro	
FirstClass	
iMacs	12,
iPhoto / iTunes / iMovie	
Mac OS Classic	7, 12
Mac OS X	
MacWrite Pro	11
Microsoft Excel	2, 5, 13,
Microsoft Word	5,
MYOB	13
Networks	
New Users	1, 9, 12
PhotoShop	3, 10
PowerBooks / iBooks	12,
Power Macs	
Quicken	2, 13
QuickBooks and QuickBooks Pro	13
WordPerfect	4
VectorWorks	14

1.	Les Anderson	651-735-3953	DEW	
2.	Mike Carlson	218-387-2257	D	
3.	Eric Jacobson	651-645-6264	D	
4.	Nick Ludwig	612-593-7410	DEW	
5.	Tom Ostertag	651-488-9979	EW	
6.	Owen Strand	763-427-2868	D	
7.	Bruce Thompson	763-546-1088	EW	
8.	Pam Lienke	651-457-6026	EW	
9.	Tom Lufkin	651-698-6523	EW	
10.	Gary Eckhardt	952-944-5446	EW	
11.	R. J. Erhardt	651-730-9004	DEW	
12.	Richard Becker	612-870-0659	EW	
13.	Ardie Predweshny	612 978-9774	DEW	
14.	Charles Radloff	952-941-1667	D	
D:	Days, generally 9 a.m. to 5 p.m.			
E:	Evenings, generally 5 p.m. to 9 p.m.			

W: Weekends, generally 1 p.m. to 9 p.m.

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.

mini'app'les will accept all ads for publication that do not affect our nonprofit status, or the postal regulations dealing with our nonprofit mailing rates. Examples of ads that will be rejected are; but not limited to, ads that:

- 1. endorse a political candidate or cause
- 2. attack a person or cause
- 3. are in "bad taste" (x rated or similar)
- 4. expound or demean a religion or practice.

 Ads should be for a product or service. Because of our nonprofit mailing rates we must limit ads that are not related to computers.

Mail inquiries to: PO Box 796, Hopkins, MN, 55343 Phone inquiries to: John Pruski, 952-938-2818

Miniapples Directors Meeting October 4, 2004

Submitted By Jim Nye

PRESENT; Les Anderson, Greg Buchner, Erik Knopp, Jim Nye, Bert Persson, John Pruski, Don Walz

APPROVAL OF AGENDA: Agenda was unavailable for the meeting.

APPROVAL OF MINUTES: Minutes for the August 2 meeting were approved with the provision that reference to funding from NAUGSAW Convention held several years ago in St. Paul be struck out.

TREASURERS REPORT: Treasurer Walz passed out financial statements for the month of August. Also noted that postage for the newsletter is provided for at least two months.

Arrangements with the bank hasn't been made yet for the Vice President to be authorized to sign club checks.

OFFICER AND COORDINATORS REPORTS:

VICE PRESIDENT PERSSON; Vice President conducted the meeting in the absence of President Gates.

VP Persson noted the Hamfest will be held at the Roy Wilkins Auditorium at the Rivercentre, St. Paul on October 23-8:00 am- 2:00 pm. The club will have a table at the show to promote the Miniapples User Group.

Novice Work Shop tentatively set for November 13.

Auction will be held on Dec 4, 2004

MARKETING DIRECTOR BUCHNER: nothing to report.

SECRETARY NYE: Contacted Anoka-Ramsey Community College about meeting rooms. They didn't return the call.

PUBLICATION DIRECTOR JOHN PRUSKI: has contacted Lind Electronics who said they have prepared presentations which could be given at club meetings. Group suggested that these presentations would be good topics for the "Annual Meeting" in February.

PAST PRESIDENT ANDERSON-Will research by-laws to determine if a change is needed to set a time or procedure when the new President takes over after the election.

MEMBERSHIP, ERIK KNOPP-has been processing membership applications and renewals as they are received.

OLD BUSINESS

Mac Main SIG Meeting- no leader for the Mac Main SIG has been found. Dave Peck will be contacted to see if he has any prospects for Mac Main SIG leader. (The Main Mac SIG has not been held since January, also a meeting place hasn't been found)

Projector- Greg Buchner talked to Gary Eckhardt, Multi Media SIG leader, about Projector needs. Gary wants a quality projector that will produce a good picture whatever computer is used. (the image quality varies depending what computer is being used with the present projector) Group tentatively discussed specifications, costs, and brands of projectors that the club may consider buying.

NEW BUSINESS
No new business

MEETING ADJOURNED: next meeting will be held at 7:00 pm November 1, 2004 at the Community Family Center, 400 10th Street Street NW, New Brighton.

SIG Director Position Needed

Submitted by Les C. Anderson

A Board position for SIG Director is open. The current Director is unable to serve due to work/travel conflicts. Persons interested in this position can contact any Board member. The Board can appoint a person to fill this

position until the regular election next spring. A description of the duties from the club by-laws is as follows:

Duties of the Interest Group Director. The Interest Group Director will: Oversee all matters related to the development and maintenance of Special Interest and Community Interest groups Encourage and assist in the formation of new interest groups Act as spokesperson to the board for group representatives

How fast is the iMac compared to the Power Macintosh G3 and Power Macintosh G4 series?

Submitted By Jim Nye

This information is from EveryMac.com and has the following stipilations:

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noncommercial uses offline, provided that the content and graphics are not modified in any way. The iMac G3/G4 Q & A is copyright © 1998-2004 EveryMac.com, authored by Brock Kyle. All Rights Reserved.

The revision A & B iMacs boast performance nearly identical to the Power Macintosh G3/233, the iMac "266" is nearly identical to the Power

Macintosh G3/266, and the iMac "333" is nearly identical to the Power Macintosh G3/300 MT in speed. Because both the "A" and "B" revision iMacs and the Power Macintosh G3/233, and the iMac "266" and Power Macintosh G3/266, feature respectively identical processors this would be expected. However, the iMac "333" is roughly equivalent in speed to the Power Macintosh G3/300

MT because the Power Macintosh G3/300 MT has a full 1 MB of backside cache, while the iMac "333" has 512k of backside cache.

The "Kihei" iMac family includes the iMac "350", which has a 350 MHz PowerPC 750 (G3) processor, and the iMac "DV" and SE "DV", which both have 400 MHz PowerPC 750 (G3) processors. The "Kihei" models provide a level of performance just under the level of the Power Macintosh G3/350 and Power Macintosh G3/400, respectively, because even though they have identical processors, the "Kihei" models have 512k of backside cache and the Power Macintosh G3 models have 1 MB of backside cache.

The "Indigo" iMac series includes the iMac "350" (Indigo), which has a 350 MHz PowerPC 750 (G3) processor, and provides a level of performance close to the Power Macintosh G3/350. Other "DV" models include the iMac DV "400" (Indigo), which has a 400 MHz PowerPC 750 (G3) processor, and provides a level performance

close to the Power Macintosh G3/400, and the iMac DV+ "450", which has a 450 MHz PowerPC 750 (G3) processor, and provides a level of performance close to the Power Macintosh G3/450. The high-end model, the iMac DV SE "500", is faster than any models in the Power Macintosh G3 series thanks to a 500 MHz PowerPC 750 (G3) processor and an ATI Rage Pro 128 (2x AGP) graphics subsystem.

The "Flower Power" iMac series, which includes the iMac "400" (Indigo), the iMac "500" (FP/BD), and the iMac SE "600", and the "Summer 2001" iMac series, which includes the iMac "500" (Indigo), the iMac "600" (Graphite), and the iMac SE "700", all provide a level of performance greater than models in the long-discontinued Power Macintosh G3 series thanks to faster processors, faster level 2 cache designs, and faster graphics subsystems.

The "2002 Flat-Panel" iMac series, which includes the iMac "700" (Flat-Panel), the iMac "800" (Flat-Panel), and the iMac "800" 17" (Flat-Panel),

each provide a level of performance significantly faster than the long-discontinued Power Macintosh G3 series, and roughly provide performance just under the level of the Power Macintosh G4/733 QS and Power Macintosh G4/800 QS, respectively.

The "Spring 2003 Flat-Panel" iMac series, which includes a revision of the iMac "800" (Flat-Panel) and the iMac "1.0" 17" (Flat-Panel), roughly provide performance roughly comparable to the Power Macintosh G4/800 QS and Power Macintosh G4/933 QS.

The last G4-based "Flat-Panel iMac series (discontinued July 1, 2004), which includes the iMac "1.0" 15" (FP), iMac "1.25" 17" (FP), and the iMac "1.25" 20" (FP), provide performance roughly comparable to the Power Macintosh G4/1.0 MDD and Power Macintosh G4/1.25 MDD.

How many versions of the iMac are there?

Submitted By Jim Nye

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There are twelve different versions of the iMac, which can be divided into three families based on case shape or six groups based on motherboard revisions. Because all iMacs are labeled simply "iMac", it can be a challenge to separate the different machines.

The first two iMacs shipped in a translucent bondi blue case, and are usually called the revision "A" and "B" iMac, referring to their respective part numbers, or the "Columbus" iMacs,

referring to their codename. In documents, Apple often refers to the revision "A" iMac as simply the "original" iMac.

The third and fourth revisions of the iMac shipped in the same case design as the revision "A" and "B" iMac, but were available in five different colors, and not bondi blue. These multicolored iMacs used a revised motherboard with faster processors, faster graphics processors, but lacked the mysterious "Mezzanine" slot. On EveryMac.com, and many other websites, these iMacs are referred to as the iMac "266" and iMac "333" which correspond to their respective processor speeds. In documents, Apple generally refers to these iMac models as the "5color iMacs".

The fifth revision of the iMac shipped in a redesigned case that is convection-cooled, instead of using a fan, and lacks the internal metal housing around the monitor for a more translucent appearance. They are available in six different colors, including the "graphite" color that matches the Power Macintosh G4

series. There are three different models of the fifth revision, which EveryMac.com calls the iMac "350", referring to processor speed, the iMac "DV" (400), which refers to Apple's inclusion of "Desktop Video", and the iMac "DV" SE (400), which acknowledges Apple's "Special Edition" designation along with the inclusion of "Desktop Video". Apple calls the fifth revision iMac series the "new iMac series" or the "new iMac family". Other commonly used names for this series include the "iMac 2", referring to the new case design, the "Kihei" iMacs, referring to the codename, and the "Fruity" iMacs referring to the case

The sixth revision of the iMac is essentially a "speed bumped" version of the fifth revision. All models in the sixth revision use the same convection-cooled case but are available in five different colors. Four colors are new -- indigo, ruby, sage, and snow, while graphite is also available. There are four different models of the sixth revision, which EveryMac.com calls the iMac "350" (Indigo), referring to processor speed and case color to dis-

tinguish it from the previous model with the same name, the iMac DV "400" (Indigo), also referring to processor speed and case color for differentiation, the iMac DV+ "450", which acknowledges both the official name and processor speed, and the iMac DV SE "500", which yet again, uses processor speed to distinguish it from the previous "Special Edition" iMac. As a group, EveryMac.com refers to these iMacs as the "Indigo" series, while Apple calls the series, yet again, the "new iMac family".

The seventh revision of the iMac is basically a "speed bumped" version of the sixth revision. All systems in the seventh revision use the same convection-cooled case but are available in two colors and two patterns. The two colors are old - indigo and graphite, while the patterns -- "Flower Power" and "Blue Dalmation" both are new. There are three different models of the seventh revision, which EveryMac.com refers to as the iMac "400" (Indigo), referring to processor speed and case color to distinguish it from previous models with similar names, the iMac "500" (FP/BD), which refers to processor speed and case patterns (Flower Power/Blue Dalmation), and the iMac SE "600", which uses processor speed, as always, to distinguish it from previous "Special Edition" iMacs. As a group, EveryMac.com refers to these iMacs as the "Flower Power" series, due to the lack of a better term, while Apple calls the series, as always, the "new iMacs" or simply "iMac".

The eight revision of the iMac is simply a "speed bumped" version of the seventh revision. All models in the eighth revision use the same convection-cooled case as the previous three revisions, as well as colors originally

introduced with the fifth and sixth revisions — indigo, graphite, and snow. There are three different models of the eighth revision, which EveryMac.com refers to as the iMac "500" (Indigo), available in indigo and snow, the iMac "600" (Graphite), available in graphite and snow, and the iMac SE "700", also available in graphite and snow. As a group, EveryMac.com refers to these iMacs as the "Summer 2001" series, as does Apple.

The ninth revision of the iMac is effectively a completely different computer and could have easily been called the "iMac 2". All models in the ninth revision use a completely redesigned logicboard housed in a gorgeous 10.5" half-sphere, ice white case with a chromed stainless steel neck that supports a 15" TFT Active Matrix LCD display. There is no mistaking this iMac for the earlier models. There are two different models of the ninth revision (and three default configurations), the iMac "700" (Flat-Panel) and the iMac "800" (Flat-Panel). As a group, EveryMac.com refers to these iMacs as the "2002 Flat-Panel" iMacs, whereas Apple usually refers to these models as the "new iMac" or the "iMac (Flat-Panel)".

The tenth revision of the iMac is simply an enhanced version of the ninth revision. All models in the tenth revision use the same logicboard and the same gorgeous 10.5" half-sphere, ice white case with a chromed stainless steel neck that supports a 15" or 17" TFT Active Matrix LCD display. There are three different models of the tenth revision (and four default configurations), the iMac "700" (Flat-Panel) and the iMac "800" (Flat-Panel) from the previous revision, and the iMac "800" 17" (Flat-Panel), which features a larg-

er 17" flat-panel display. As a group, EveryMac.com simply refers to these iMacs as part of the ninth revision, the "2002 Flat-Panel" iMacs.

The eleventh revision of the iMac is a modestly "speed bumped" version of the tenth revision, using a similar logicboard and the same attractive case design. There are two different models of the eleventh revision (and two default configurations), a revision of the iMac "800" (Flat-Panel), which is fundamentally the same as the previous model, and the iMac "1.0" 17" (Flat-Panel), which adds an "Audio Line In" port and support for AirPort Extreme (802.11g) and Bluetooth with optional cards. As a group, where there are no differences between systems, EveryMac.com refers to these iMacs as part of the "Flat-Panel" series, and where there is a difference, EveryMac.com refers to the eleventh revision as the "Spring 2003 Flat-Panel" iMacs.

The twelfth revision of the iMac is a modestly improved version of the eleventh revision, using a similar logicboard with support for faster RAM, and the same attractive case design, but with three different displays -15", 17", and a massive 20" display on the high-end model. There are three different models of the twelfth revision, the iMac "1.0" 15" (FP), iMac "1.25" 17" (FP), and the iMac "1.25" 20" (FP). As a group, where there are no major differences between systems, EveryMac.com refers to these iMacs as part of the "Flat-Panel" series, and where there is a difference, EveryMac.com refers to the twelfth revision as the "Fall 2003 Flat-Panel" iMacs.

Modern Birds & Bees !!!

Submitted By Jim Nye

CHARLIE SAYS: "Daddy, how was I born?"

DAD SAYS: "Ah, my son, I guess one day you will need to find out anyway!

Well, you see your Mom and I first got together in a chat room on MSN. Then I set up a date via e-mail with your mom and we met at a cyber-cafe. We sneaked into a secluded room,

where your mother agreed to a download from my hard drive.

As soon as I was ready to upload, we discovered that neither one of us had used a firewall, and since it was too late to hit the delete button, nine months later a blessed little Pop-Up appeared and said:

You've Got male.

A note from our Annual Auction

Submitted by Bert Persson

Our annual auction was held Saturday, Dec. 4 at the Washburn Library. This year we had an unusual amount of stuff, in fact we had the good luck of piggybacking the use of a truck thanks to a good friend of John's for this event. To start with we had at least over 50 banana boxes and several appleboxes full of equipment in addition to dozens of computers. We were able to bring all this stuff to the library using a 3/4 ton truck and thanks to those of you who showed up early it was all set up by noon.

Thank you for giving us a hand.

According to our schedule the viewing and registration began at noon and the bidding started at 1 P.M. As in previous years Lisa Huston (our previous president) came up from Rochester to auction off all the equipment.

Thanks Lisa, you did a great job and we really appreciate it. In fact you did such a good job so we finished selling all the equipment long before the closing of the library.

Because of this we were able to get all the stuff out of the library and paid up before closing. Of course no auction can be held without the contribution of donors so we would like to thank the following businesses and members as well as non members for making this auction a success. Last but not least thanks to Bruce Thompson for keeping track of the bids and making sure all the receipts came out correct.

A big thank you to all who participated from the auction organizers Bert Persson, John Pruski

Macamania	Midwest Mac Parts Inc.
952-945-9800	612-521-5543
Que Computer	First Tech
612-623-9144	612-374-8000
Kube Design 612-532-4302	mini'app'les members and non-members

Annual meeting February 12

Submitted by John Pruski

Our annual membership meeting will be held at the Southdale Library, Saturday February 12th and will be available from 9:45AM till closing. We will be accepting nominations for officers for the next year. All officer positions are up for election. They are; President, Vice President, Secretary, Treasurer, Marketing Director, Publication Director, and SIG Director. Some officers may seek reelection, but other candidates are welcome. This is your opportunity to have your voice heard, and help support your user group. See the board members listed on page 2.

In addition to nominations to the Board of Directors, we plan on having some guest speakers, and some food and drink. If you know someone who could do a presentation please contact me (952-938-2818). We hope to see you there.



Membership Application, & Renewal Form

Name:	
Company (if mailed to):	
Address:	İ
City, State, Zip:	
Phone # (Home):	
Phone # (Work):	1
Phone # (cel-phone):	•
Occupation (if Applicable):	
Membership ID # (if Renewal):	i
e-mail:	
 Check if OK to contact you by e-mail. Check if this is a change of address notice. Check if you are interested in volunteer opportunities. Check if you want your name added to Members Helping I Check if you want your name withheld from commercial a mailing lists. Check if you were referred by a club member (if so give member) 	nd other non-club
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\$45.00 Two Year	
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Thank You for your support!

Want Ad for Computer Cable

Submitted by Jim Nye

If any one has a computer cable for 8600 Apple computer (15 pins on both ends of cable) for sale, please contact me. Jim Nye-nyej@earthlink.net

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A free account on the mini'app'les BBS (60 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.

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, Quickeys, Books from Peachpit Press, MacSoft Games & Software,

T-shirts and software including Apple OS 10

Periodic special User Group discount offers on equipment and software. In the past, 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.



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