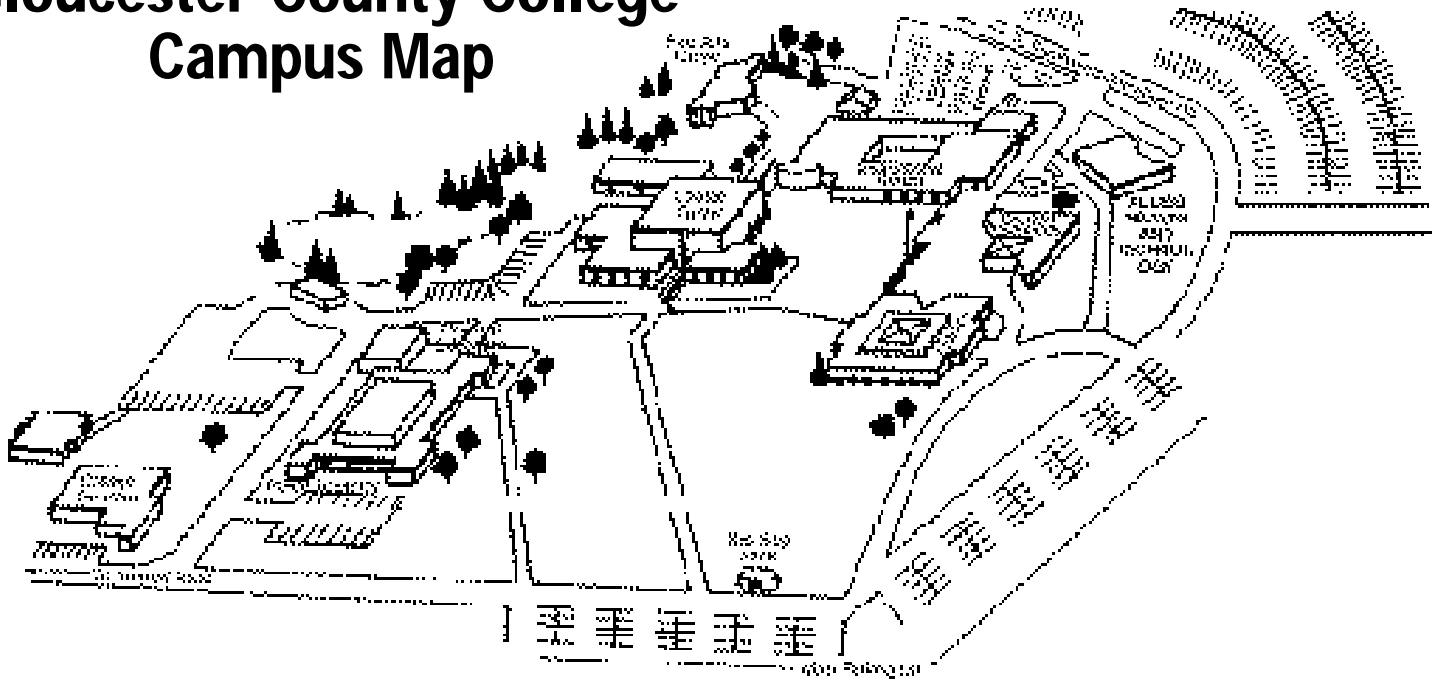


# Gloucester County College Campus Map



MUG General Meetings are held in the Auditorium, Room 500, of the Allied Health and Technology Building at 7:30 pm on the last Wednesday of each month. In the event the last Wednesday precedes a holiday, the meeting is held a week earlier. Executive Committee Meetings are held on the first Wednesday at 7:30 pm in the Lounge adjacent to Room 502.

# MugShots

**JUNE/JULY, 1999**

Mac Users Group of Southern New Jersey  
Gloucester County College  
Liberal Arts Department  
1400 Tanyard Road  
Sewell, NJ 08080-9518  
Phone: 856-468-5000 ext. 6445

**NEXT GENERAL MEETING**

**WEDNESDAY,  
AUGUST 25, 1999,  
7:30 P.M.**

**PROGRAM: TBA**

**BE THERE OR MISS OUT!**

# Mug Shots

Vol. VI

• Issue #5

• JUNE/JULY, 1999

## iBook Gets Lots of Attention at MacWorld New York

### Wireless Technology Adds Special Interest

**W**hy settle for stay-at-home computing when you can get the iMac to go? Introducing the iBook. It's the notebook computer with easy access to the Internet, a choice of two colors, tons of free software, and a personality.

You know how important they say it is to be a well-rounded person? The iBook was designed to be a well-rounded notebook computer. Smoothly rounded edges that fit the curve of your hands, pleasing textures, a brilliant 12.1-inch high-resolution active-matrix display, and a convenient carrying handle that folds away out of sight are among the many thoughtful touches you'll appreciate about the iBook: 56K modem, a 10/100BASE-T Ethernet port, Mac OS 8.6 and all the right software already installed—as Internet-ready as a notebook computer can be.

#### *The Beauty and the Beast*

But while you'll love the way the iBook looks and feels and connects to the Internet, you'll learn to respect the beast within. Because the iBook is powered by a blazingly fast 300MHz PowerPC G3 processor—great for surfing the Internet, whipping out homework assignments, sending and receiving email, or beating the day-lights out of friends at multiplayer games.

The iBook is made for computing on the move: it comes fully-loaded with a lithium-ion battery that runs up to six hours between charges. The iBook has a tough polycarbonate body built to withstand life in a backpack—and no doors or latches to break.

#### *Say goodbye to network cables*

The iBook also offers a very important benefit not generally associated with computers—the freedom to move around while you're working and playing and connecting to the Internet.

Why is this important? Because however well

designed your home or dorm is, chances are your jacks are in the wrong place, or in not enough of the right places to be really convenient.

The iBook offers a very affordable option that gets you around this obstacle. It's called AirPort, and it lets you use your iBook from your couch, or anywhere else you make yourself comfortable—up to 150 feet from an easy-to-install AirPort hardware access point. Because you don't have all your fun sitting down in one place. You shouldn't have to do all your computing sitting down in one place, either.



*The iBook—pretty l'il thing . . . check out the AirPort on page 8.*

<b>August 1999 Calendar</b>						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17 <b>COMPUTER FAIR MEETING</b> AHTRm. 502 7:30 p.m.	18 <b>Executive Committee Meeting</b> 7:30 PM GCC AHTBldg. Rm. 502A	19	20 Deadline for Newsletter Articles	21
22	23	24	25 <b>General Meeting</b> 7:30 PM GCC AHTBldg. Rm. 500	26	27	28
29	30	31				

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<b>Mugsnidge Mutterings</b> . . . . .	3	Vice President . . . . .Walt Vennell . . . . .358-3344
<b>Members On-Line</b> . . . . .	4	Recording Secretary . . . . .Jacki Moore
<b>WWW Sites of Interest</b> . . . . .	4	Treasurer . . . . .Gordon Beckhart
<b>Taiwan Firm Wins iBook Contract</b> . . . . .	5	Past Presidents . . . . .Mike Latino . . . . .728-7363
<b>Gap CEO Millard Drexler Joins Apple.</b> . . . . .	5	Fred Campisi . . . . .848-1830
<b>Computer Fair Date Set.</b> . . . . .	5	College Relations . . . . .Joan Smith Brown415-2116
<b>Members Whose Dues Are Due</b> . . . . .	5	Membership Chair . . . . .Gordon Beckhart
<b>User Group Outreach—Kosovo Refugees at Ft. Dix</b> . . . . .	6	Communications Chair . . . . .Don McGinnis
<b>Book Review: Apple Confidential: The Real Story.</b> . . . . .	7	Newsletter Editor . . . . .Nate Gable
<b>ApplicationSentry for RAM-Related Problems.</b> . . . . .	7	Public Relations Chair . . . . .Walt Vennell
<b>The Airport Hub: Not a Flying Saucer</b> . . . . .	8	Hospitality Chair . . . . .Jacki Moore
<b>Classified.</b> . . . . .	8	Webmeister . . . . .Bob Buell/Walt Vennell
<b>Membership Application.</b> . . . . .	9	GCC Computer Graphics . . . . .Anita Tobin

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From the President

# Mugsnidge Mutterings

You must have internet access. You gotta have internet access. This printed stuff has become so obsolete, it's like dialing up a friend using a rotary phone, or worse yet, calling the operator and asking her to get the number for you.

Remember those days?

"Number, pleeeaaase?" the operator's voice would whine into your receiver. You would give her a bunch of letters and numbers that had no relation to anything in reality, except the telephone you wanted to be connected to.

I'm thinking about what to put in this issue, which is very very late due to issues beyond anyone's control (I'm not making excuses, mind you), and I'm looking up web addresses—URLs, I believe they're called—and I'm finding so many free news articles from Apple, from the world-wide news syndicates, reviews, articles, fact sheets, on and on . . . and other user groups have dropped their printed newsletter, some in favor of bulletin boards, some in favor of a website.

It's surely a fact that you can find anything you want to know out there. Out there—I like that—that's where it is, *out there* in cyberspace. Modem to phone line to modem to server to other modem to other server, ad infinitum. Right there in front of you. With a good provider and a 56K modem, waiting time is minimal. Sure, the site has to load, but it pops up right in front of your eyes.

I've been doing this too long to be amazed. Tradesmen that have 30 years of experience can consider themselves to be quite competent. And how long have we been surfing the web? One year? Two? Push it, maybe 3 years?

But experience is not worth a whole lot. Technology changes so quickly that the techniques of today are a little different tomorrow, and more different the day after that, and so on. Applications change the way they look almost right before our eyes.

RAM—don't let's talk about RAM requirements, please...the 6100 model came out when—1994? Five years ago? Eight MB on board, and that was enough to run almost anything. thank goodness

Apple had the foresight to add 2 slots, or it would be in the junkpile, or maybe being used as a doorstop like the Mac Plus and Classic.

If you're gonna be a computer owner, you may as well use it to its fullest capacity. The internet is a great way to do that. Somewhere between \$10 and \$20 a month buys you access, and even allows you space on the server for a site of your own.

Don't know how to put one up? there are lots of books—oh, yeah, that printed stuff again—that will instruct you, step by step, in the html codes, if you really want to do it yourself.

I can recommend one that I'm thoroughly enjoying, and using it in The Gloucester County College Kidz Camp class I'm teaching this summer. It's called *Creating Web Pages Simplified*, from IDG Books, available (where else) on line at Amazon.com.

Most of you who will be reading this know me, I'm kind of an old-fashioned guy who doesn't take quickly to new-fangled ideas or inventions. I like to wait and see how they turn out, and reserve judgment until it's too late to cash in on the novelty of the thing, whatever it may be. For instance, the VW Beetle imports began in the late 50's, around when I bought my first car. It wasn't a Beetle, and it wasn't until 1969 that I bought my first one. I loved it.

I had a Commodore that my son had bought me in 1990 (thereabouts) and he sold me my Mac Plus in 1992, both about 4 years after their inception. Even now, the screaming G3s are out there, and I've got this 8600/300, which is no slouch, but can't come close to the G3 performance. It's good enough for me.

Why am I writing about this? There are so many computerphobics out there, and some of them are us. Yeah, computerphobics are us. Good name. The damned things are so complex.

But Macintosh has made it so easy for us to use them. Even the internet. Drag-and-drop, click and open, we're off . . .

**P.S.: Take Note—we have a new phone number at the college: 468-5000 ext. 6445. Leave a voicemail.**

## Members On Line

*(Omitted in PDF version)*

## World Wide Web Sites of Interest

*If you find a neat one that you think someone else would enjoy, please e-mail the URL to [nathan@voicenet.com](mailto:nathan@voicenet.com) (with a little note, please).*

**Apple Software Updates** . . . .[macintouch.com](http://macintouch.com)  
**Apple Seminar Registration**

[www.seminars.apple.com](http://www.seminars.apple.com)

**Macintosh resource** . . . . .[www.macworld.com](http://www.macworld.com)

**Biorhythm Chart**

[www.Facade.com/occult/biorhythm/](http://www.Facade.com/occult/biorhythm/)

**Mac and PC News, reviews, shareware**

[www.applelinks.com](http://www.applelinks.com)

**Free download of video and audio files**

[www.mwmusic.com/home.html](http://www.mwmusic.com/home.html)

**Electronic Greeting Cards**

[www.bluemountain.com](http://www.bluemountain.com)

**Emulation software downloads**

**(Apple, Atari, Commodore)** [www.emulation.net](http://www.emulation.net)

**Installation techniques** . . . . .[www.judyrat.com](http://www.judyrat.com)

<http://www.user-groups.net/rumormanager/>

**Light on the Mac Side** . . . . [www.techweb.com:](http://www.techweb.com:3040/wire/news/1997/12/1205mactales.html)

[3040/wire/news/1997/12/1205mactales.html](http://www.techweb.com:3040/wire/news/1997/12/1205mactales.html)

**MacCrusader** <<http://www.tiac.net/users/gsscgc>>

**Mac Sightings** . . . .<http://come.to/mac.sightings>

**Mac4Sale** . . . . .[www.mac4sale.com](http://www.mac4sale.com)

**Message Board Service** . . .<http://macforum.net>

**MUGSNJ** . . . . .[www.jersey.net/~mugsnj](http://www.jersey.net/~mugsnj)

**Try it, you'll like it**

[boole.stanford.edu/nerdsheaven.html](http://boole.stanford.edu/nerdsheaven.html)

**UGMUNP page (Fred Showker)**

[www.user-groups.com/MUNP/](http://www.user-groups.com/MUNP/)

**OS 8.5 Theme Archive**—unofficial repository for

Sound Sets, Themes, and tools:

<http://themes.hellyeah.com/index.html>

**For Kids and Teachers—How Stuff Works—**

<http://www.howstuffworks.com/>

**Installing Mac OS 8.5 on your Mac—**

<<http://www.macnn.com/MacTips/>>

**New Graphic Converter—**

<http://www.cat.uc.edu/dave/mirror/GC.html>

**Macintosh Freeware and Shareware**

[http://www.execpc.com/~rjohnson/](http://www.execpc.com/~rjohnson/graffix/software/)

[graffix/software/](http://www.execpc.com/~rjohnson/graffix/software/)"> Graffix

**Rules for Revolutionaries**

<<http://www.kickbutt.com/>>

**Internet humor:**

[http://www.slea.com/safehaven/50\\_things.html](http://www.slea.com/safehaven/50_things.html)

**Check Out Your Own Personality!**

<<http://www.ullazang.com/personality.html>>

**Guy Kawasaki's mailing lists**

<<http://www.garage.com>>

**Check out the latest rumors**

<http://www.user-groups.net/rumormanager/>

**Apple Model/System Updates**

<http://versiontracker.com/systems/system.shtml>

## Taiwan Firm Wins iMac Notebook Contract

Taiwanese PC builder Alpha Top Corp. is to build Apple's upcoming iBook consumer-oriented notebook, according to reports in the Far Eastern Commercial Times.

The deal is part of Apple's plan to increase the number of Macs manufactured by third parties on its behalf.

Earlier this year, the company signed a massive deal with Korea's LG Electronics to outsource all iMac production. That agreement saw the loss of 450 jobs at Apple's Cork, Ireland manufacturing facility as iMac production shifted to LG's South Wales plant.

The Commercial Times report cited Apple interim CEO Steve Jobs as saying "he will increase the output of iMacs to account for 50 percent of the company's total within three years in order to maximize profits". The consumer machine already accounts for 20-40 per cent of the company's output, the paper said.

As for the iBook, officially known only by its internal codename, P1, the paper cited sources who claimed the iMac-styled notebook will ship for under \$1500, only a little higher than the iMac itself.

Interestingly, Apple Taiwan representatives confirmed fears that the iBook's release is being delayed: it will ship in the "second half of the year", they said. That suggests a summer release like last year's August iMac launch—just in time for the autumn school term, a key factor since Apple hopes to sell the device into the education market as a kind of electronic exercise book.

## Computer Fair Date Set

The 1999 Computer Fair at Gloucester County College is being planned for Saturday, November 13. A joint venture with 2 other user groups, committees are now forming to aid in the management of this event.

Members (and their significant others) are asked to call or e-mail Nate Gable or Walt Vennell to volunteer their time and talents to make this year's event even more successful. Stand up and include yourself in this project, a major fundraiser for our group.

## Gap Inc. CEO Millard Drexler Joins Apple

Apple recently announced that Millard "Mickey" Drexler, president and chief executive officer of Gap Inc., one of the world's leading specialty retailers, was appointed to the Company's board of directors.

"Mickey's expertise in marketing and retail will be a tremendous resource as Apple continues to grow in the consumer market," said Steve Jobs, Apple's interim CEO. "He will add a completely new dimension to Apple's board."

Drexler joined Gap Inc. in 1983 as president of the Gap division. He was named president of Gap Inc. in 1987, and CEO in 1995. Gap Inc. operates more than 2,500 stores in the United States, Canada, the United Kingdom, France, Germany and Japan under the Gap, GapKids, babyGap, Banana Republic and Old Navy brand names. The company also operates a direct marketing division with its gap.com e-commerce web site and Banana Republic catalog.

Born and raised in New York City, Drexler has spent most of his professional life in the apparel business. Prior to joining Gap, he served as president and CEO of Ann Taylor. He holds an undergraduate degree from the State University of New York at Buffalo and an MBA from Boston University.

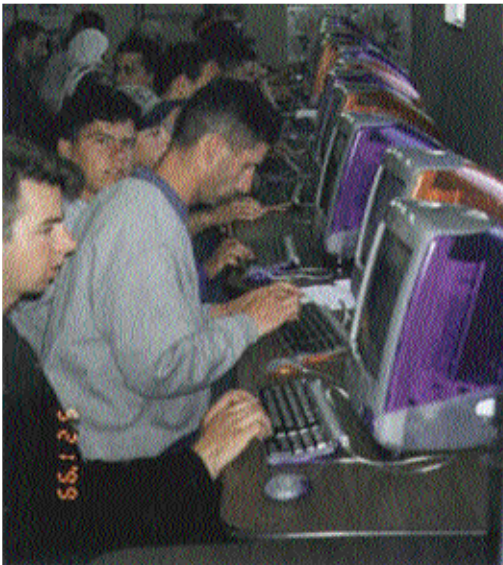
## Members Whose Dues are Due

If you've already paid up, we apologize. Our bookkeeper's been on vacation . . .

NAME	EXPIRATION DATE
Judy Becker . . . . .	7/31/99
Carole Dadino . . . . .	7/31/99
Leon Goldberg . . . . .	7/31/99
Michelle Martel . . . . .	6/25/99
Charles Moses . . . . .	4/30/99
Lisa Rysinger . . . . .	7/31/99
Mike Saraullo . . . . .	4/30/99
Benjamin Shaw . . . . .	5/21/99
Russell Shipp . . . . .	5/28/99
Mike Sorey . . . . .	4/30/99
Mary Jane Valaitis . . . . .	5/21/99
Shane Whilden . . . . .	6/25/99
Joe Wilson . . . . .	6/25/99

User Group Outreach

**Kosovo Refugees Use iMacs and Internet to Search for Families and Belongings at Fort Dix**



*Everyone was anxious to use the iMacs for news of their homeland and families. Some of the much younger boys liked looking for NBA scores and playing Nanosaur, as well.*



*Joan Smith Brown, Professor of Graphic Arts at Gloucester County College, instructs refugees in the use of iMacs and the Internet. Many were able to locate relatives and possessions.*



*Couple being interviewed by the Washington Post. They had come to the RIAI trailer in hopes of locating some of their ten children via the internet.*



*With very little previous computer experience, this man was able to use the iMac and Internet. The games were a popular respite, as well.*



*Closeup of above.*

# Apple Confidential: The Real Story of Apple Computer, Inc.

*Owen W. Linzmayer. March 1999, \$17.95. Paperback, 268 pages, photos, graphs, timelines. ISBN 1-886411-28-X No Starch Press*

With sales of its new iMac skyrocketing, Apple Computer has moved toward regaining its position in the hearts and minds of the computer buying public. How did this company, started in a Silicon Valley bedroom by a pair of corporate misfits, change the way the world works? In *Apple Confidential: The Real Story of Apple Computer, Inc.* (ISBN 1-886411-28-X, \$17.95, No Starch Press, March 1999), journalist Owen Linzmayer explores the tumultuous history of one of America's most fascinating companies.

Former Apple CEO Gil Amelio calls the book "an irreverent work that captures the essence of that which is Apple." Guy Kawasaki, the one-time Macintosh evangelist, also applauds the book. "For the Apple aficionado," Kawasaki states, "there's no better book to learn about the company."

Linzmayer covers the entire history of Apple from the company's legendary founding, through a series of disastrous executive decisions, to its recent return to

profitability. He looks past Apple's carefully crafted official picture in order to debunk the myths and half-truths surrounding the company, its products, and its founders. Throughout the book, he includes timelines, corporate documents, and quotes from key players that reveal:

- The forgotten founder who walked away from hundreds of millions of dollars
- The trials of creating the Macintosh, from research project to finished product
- The disastrous oversight that allowed Microsoft to dominate the personal computing industry
- The careers of Apple CEOs Sculley, Spindler, and Amelio
- The triumphant return of Steve Jobs to Apple

This story of the original Silicon Valley start-up turned high-tech leader is not only a must-read for Apple enthusiasts, but a business adventure any reader can enjoy. Available at your local bookstore or through No Starch Press (1-800-420-7240, <mailto:info@nostarch.com>info@nostarch.com, <http://www.nostarch.com>).

## ApplicationSentry for Memory-Related Problems

*Steve Becker, <steve@macease.com>*

Many users are experiencing memory-related problems with their applications when upgrading to OS 8.6. ApplicationSentry 1.1 is a quick, easy, and effective solution for these problems.

ApplicationSentry provides an immediate and easy-to-understand display of both the memory status and the memory requirements of virtually every application on the user's computer. This display allows the user to see exactly how much additional memory an application requires in order to perform properly under OS 8.6.

- Provides a dynamic display of the memory requirements of an application, so the user can remedy memory problems that occur at the initial launch of an application or after run-

ning any routine(s) in an application.

- Eliminates the need to perform the trial-and-error method of determining the proper memory allocation for the user's applications.
- Reduces memory-related crashes, thereby reducing the risk of data loss, file corruption, and down time.
- Doesn't require launching a separate application, so it's immediately available whenever a user wants/needs to use it.
- Auto-Alert feature allows the user to completely hide ApplicationSentry's display yet provides a "security blanket" that will alert a user to an impending problem before a crash occurs.
- Information on these may be found at <<http://www.kagi.com/MacEase>>.

## It's Not a Flying Saucer . . .



*The AirPort hub.*

**A**pple teamed with Lucent Technologies., a leader in wireless networking, to design and deliver AirPort. The 18 month-long collaboration has resulted in the most cost-effective

### **C L A S S I F I E D**

*The Classified Ad Column is a service offered free to members. All other ads accepted will be subject to a minimum charge of \$5 per 5-line (maximum) entry per issue. Member's ad July run until the item is sold (please advise!). The editor reserves the right to abbreviate to conserve space.*

#### **FOR SALE**

**Quark XPress, Version 4.0.** Mac OS. Still in sealed box. **\$350.** Call **Cesar Muniz, 728-5361.**

**2 PowerBooks for Sale:** PB 170 w/ 4MB RAM, 40MB HD, B&W Active Matrix Monitor. \$400 VALUE, only \$300. PB 145B w/ 4MB RAM, 170MB HD, B&W Dual Scan Monitor. A \$450 value, only \$350! Duo Dock also available. Make offer. **E-mail: sheairs@hotmail.com**

**Quadra 660 AV,** 64MB RAM, ext. CD and 1GB HD. Photoshop4, Illustrator7, Painter4, Freehand7. Best offer. E-mail <**MEGBBG@juno.com**>, phone **567-3173.**

**Performa 6360,** 160 MHz, 32 MB RAM, 1.2G HD, 8x CD-ROM, int. 28.8 Modem, OS 8 installed, ext. speakers, HP550C Printer, Good cond. **\$750 or B/O. LC III,** upgraded to 68040 processor, 500MB HD, 16 MB RAM, 13" color monitor, keyboard, mouse. **\$250 or B/O.** Call **Steve at 428-5943** or lv. msg. at **428-5913.**

and easiest-to-use wireless networking solution ever.

AirPort offers a simple, affordable way to bring the Internet to every room in your home, or every desk in a classroom. Without cables, or additional phone lines, or complicated networking hardware. AirPort enables your whole family to be online at the same time—simultaneously surfing different web sites, accessing e-mail and swapping files—through a single Internet service account.

AirPort uses radio frequencies to communicate. This is a very big deal: Unlike infrared signals, which require an unobstructed line of sight between the remote unit and the base station, radio frequencies can pass through solid objects like walls.

It's superfast, too. The wireless data rate is 11 megabits per second—up to 10 times faster than the most popular home networking products. With speeds equivalent to what you'd enjoy on an Ethernet network, AirPort can handle demanding file-sharing needs as well as multiplayer gaming.

Because AirPort is based on the IEEE 802.11 DSSS standard, there are a number of companies with products that fit into and enhance an AirPort network.

The AirPort Card has a suggested retail price of \$99. The AirPort Base Station has a suggested retail price of \$299 and can also be purchased from the Apple Store. And AirPort Software Access Point software comes free with the AirPort Card.

AirPort arrives in September.



# Membership Application

- Regular (\$20)                       Student/Collegiate (\$15)  
 Senior (\$15)                         Corporate/Institutional\*

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Telephone \_\_\_\_\_ E-mail \_\_\_\_\_ Fax \_\_\_\_\_

Employer \_\_\_\_\_

Employer Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Telephone \_\_\_\_\_ E-mail \_\_\_\_\_ Fax \_\_\_\_\_

Send mailings to:  Home Address     Employer Address

How did you learn about MUGSNJ? \_\_\_\_\_

At which user level would you classify yourself?     Beginner     Intermediate     Advanced

Computers owned \_\_\_\_\_ Computers used \_\_\_\_\_

Current OS \_\_\_\_\_ Other software experience \_\_\_\_\_

Special interests:  Desktop Publishing     Communications     Other \_\_\_\_\_

I'll help with these positions:     Membership     Newsletter     Program     Hospitality

## MEMBERSHIP BENEFITS

- Hardware and software telephone assistance
- Info on the latest software and upgrades
- Subscription to "MUGSHOTS"
- Notices of Macintosh events
- Meet great people!

**\*NOTE:** Corporate/Institutional memberships are granted by approval of the Executive Committee of MUGSNJ, and are based on the number of memberships requested by the corporation/institution as well as its non-profit status.