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News, Reviews and  
OCIPUG Events!

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# Orange Coast IBM PC User Group

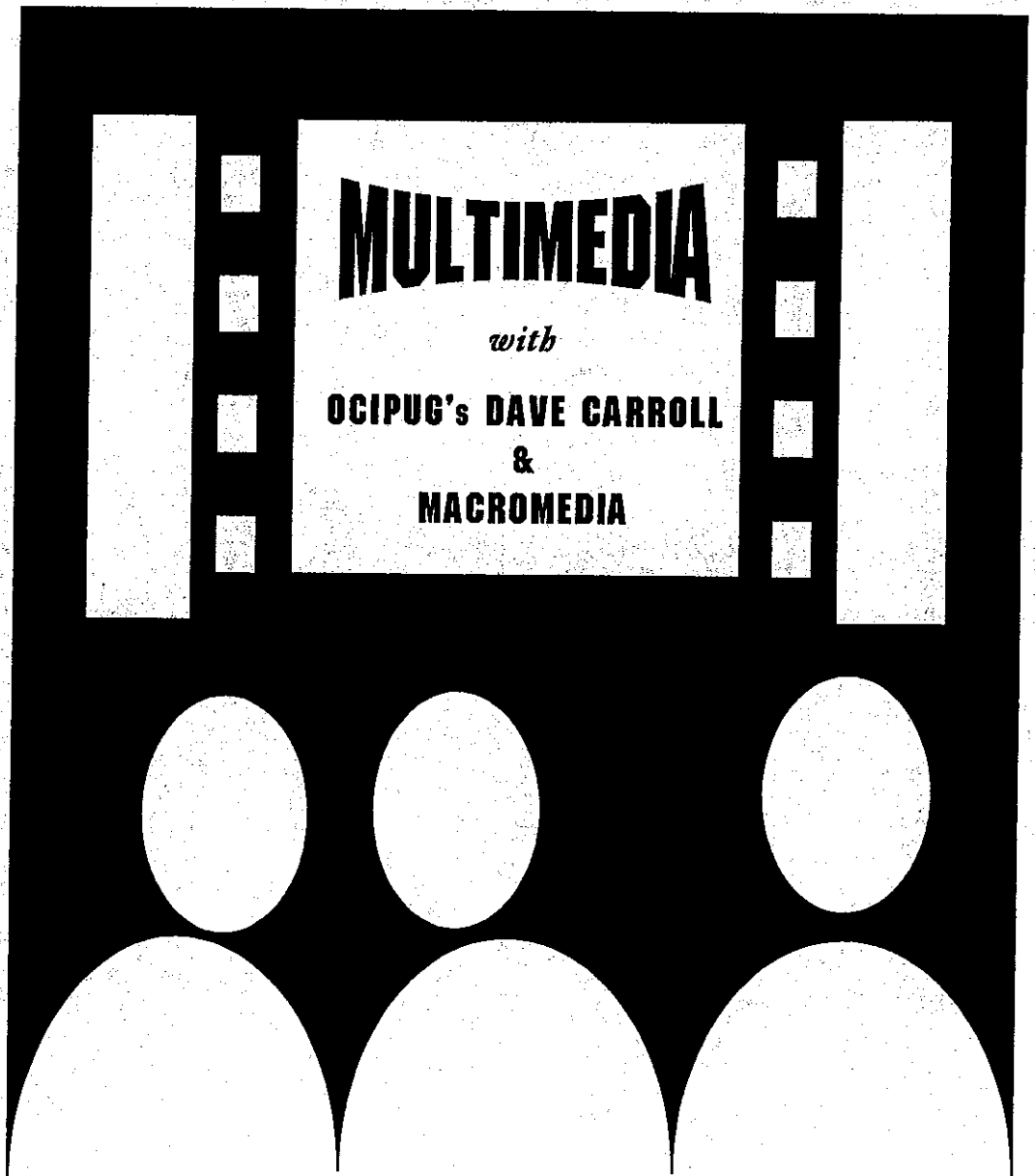
# README.DOC

May 1995

Newsletter

Version 11.5

**The May 20, 9:00 AM  
General Meeting will Feature:**



*Further Details of these presentations are provided on page 5.*

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2. 5.25" or 3.5" disk mailed to the Editor in time to meet the deadline: P.O. Box 8224, Newport Beach, CA 92658. (714) 644-1017.
3. Present to the Editor at the General Meeting.

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# President's Message

Bob Basaraba

**F**irst, let me say that your Executive Board appreciates your confidence in us, demonstrated by you at the February and March General Meetings. The dues increase and new SIG space votes will bring us closer to providing you with unparalleled value and member participation.

We owe a great deal of gratitude to our SIG space corps—Red Davidson, Dave Lorenzini, Michael Earls, Ned Stewart, Michael Springer, Kim Kymlicka, Mary Christensen, Bill Spicer, and Kevin Moser. Michael Earls' shrewd negotiating earned us a great space at a great price. Red Davidson and his son's expertise as general contractors, bring life to Dave Lorenzini's plans and the rest of the group's ideas.

Behind the scenes, good machinery needs to have the parts well oiled and kept out of each other's way. Craftsmen's fingers get pinched now and then for the good of the machine—in this regard Preston Hill has demonstrated some devoted craftiness indeed. Preston's efforts to keep everyone's eye on the ball, in and out of the Executive Board meetings, enabled the administrative reality. Of all your Board members, Preston clearly did the lion's share.

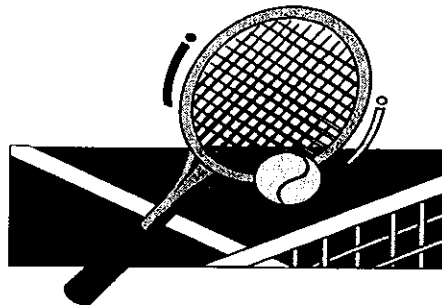
Those of you who have volunteered to help with moving and setting up the new SIG space know what I'm talking about. If we are not in the new SIG space by the last week of April (when this reaches you) then we will be very close to move-out time at Metzler.

We have given notice to the current landlord as of April 1st. Observe that we can save approximately \$900 if we get into Brookhollow early in May. It'll be rent-free for the month of May! \$900 goes a long way toward lighting, shelves, hardware, etc...

To help things along, I'm going to put my money where my fingers are. If you

picked up one of the fliers at the General Meeting or Hardware SIG for a 28.8 modem, and you are unsure whether to take the plunge, this might help. I'm going to donate \$5.00 of the sale of each modem directly towards buying lights and Internet-work stuff for the new SIG space. I'm challenging all of our computer vendors/consultants/VARs/guys who get paid because of computers, to join me! Let's see, with some simple math...100 modems...\$500 bucks, 200 modems... That speck of light called Internet connectivity is getting closer all the time.

The *wish list*, in the suggestion boxes, consistently involves members who



would like to have a computer in front of them at the SIG space. Apparently, you would like some facility for sitting down at the SIG space with an expert to try out software. Non-volunteer members aren't the only ones with wish lists.

Your administrators need to keep the member database and records at one location rather than have redundant and possibly out-of-date copies. We need access to this information with remote control software. Rather than have people hand deliver things—like General Meeting drawing labels—we can operate much more efficiently if we can print and update data over the phone and at a corporate headquarters. People say, "We are a computer user group; why don't we start taking advantage of computers to

make the work easier?"

Good questions, nice wish list and good business sense. There are a couple of major assumptions we might be taking for granted when asking these questions. First, we need tangible things like computers and software, a place to put them, and power to drive them. Second, and probably most important, we need someone to keep track of where we get these things and how we use them.

"Why can't we get donations from people who have old computers and software they are not using?" We can. First, we need to have inventory specialists to answer member's questions about what, when, where, and how. We must make sure donations get recognized, letters get sent. It's a rather dry and uninteresting job, and until just recently it has been done selflessly by Alan Ashley, on his own. When I recently received a private E-mail message from member Jeannette Kaye who wanted to facilitate a large donation of computers, I was fortunate to be able to refer her to Alan. A great improvement over past policies. Thanks to Alan and Jeannette, the reality is much closer — 10 computers with more to come!

Another member caught up with Alan and me at the Hardware SIG. He has a warehouse full of old computer stuff that his corporation routinely purges from their desktops every four years! Again, Alan was there to arrange a trip to look at the surplus. Seems like that boring, dry job recently got a lot more interesting and juicy! At the Hardware SIG you will get some hands-on experience refurbishing our newest machines. Is this great or what?

These infrastructural jobs make the home runs possible. Member Roger Mendenhall knows; he's volunteered to


(Continued on page 3)

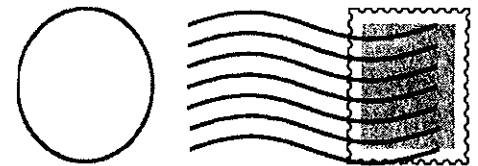
# Letters to the Editor



it available on a trial basis to users, those users must keep their end of the bargain and pay for the software they use. Otherwise, the shareware method of distribution will simply disappear, and that would be a great shame, since shareware represents one of the last business opportunities which relies on trust between the vendor and the customer.

(Signed) George Campbell  
President, OsoSoft

Chairman, Board of Directors  
Association of Shareware  
Professionals (ASP) 



**T**o the Editor:

I read Bob Ottke's April, 1995 column with considerable interest. It contained some very good points about shareware and the valuable opportunity it offers the end-user. Since it's possible to try a shareware program without buying it, shareware has many advantages over commercially distributed software.

However, I was chagrined to read that Mr. Ottke felt that it was all right to continue to use a program without paying for it if the program's registration fee was too high. That's just plain wrong.

Customers make decisions on whether to buy a commercially distributed program based on a number of factors, including price. After trying a

shareware program, the customer must either pay for the program or stop using it altogether once the evaluation period specified by the author expires. There's no gray area here. It's simply illegal and dishonest to continue to use a shareware program after the stated evaluation period without paying for that program.

It's notable that Mr. Ottke mentioned the names of several programs for which he has paid. He did not, however, name the program which he admitted to using illegally.

Shareware authors, like all software publishers, base the price of their product on several criteria: the amount of work to develop the program; the size of the potential market; the price of competitive programs; and other criteria. If a consumer feels that the price is too high, he or she can seek out another, less expensive program. However, to continue to use the program without paying for it is piracy.

If shareware authors are to continue to produce excellent software and make

**T**o The Editor:

In the April 1995 issue of the OCIPUG Newsletter, you carried a letter from Mr. Bob Ottke discussing shareware. Although I applaud Mr. Ottke's efforts in supporting shareware and the ASP, I would like to take the opportunity to clear up a potential misunderstanding or two in his column.

Mr. Ottke states that there is a particular shareware program that he uses "quite regularly" but has not registered because he finds the author's registration fee to be excessive. His attitude suggests to your readers that it's OK to continue to use shareware products without registering them if you think the author's registration fee is too much.

Mr. Ottke also closed his column with the admonition, "Please, if you use it regularly, register..." Although this

seems a reasonable statement on the surface, it does minimize the requirement to register shareware products.

In every shareware product, the author defines his/her acceptable evaluation period, during which a user is free to try the software out to see if it meets his or her needs. If the user intends to continue using the product beyond the evaluation period, or finds the product to have been of use, then registration of that product is required by law in order to continue using the software.

But perhaps even more important than the legal requirement to register is the moral requirement. The author has allowed you, the user, nearly free access to their labor and works in the expectation that you'll support the products that you've found to be useful or intend to continue using.

If you don't support quality shareware products, then it becomes more likely that authors will either become discouraged and withdraw their efforts from shareware marketing or will use added methods of *encouraging* registration payments that will limit your ability to evaluate the products prior to purchase.

In either case, the only real loser is the shareware user, who will find a shrinking selection of shareware products. They'll also find that the remaining products will probably allow them less of a chance to evaluate prior to purchase due to the imposition of *drop-dead* time limits or withholding of essential features to encourage payment.

The handwriting is already on the wall—look at the number of commercial software producers who are producing packages that look a lot like shareware. All of them give you an *evaluation* package to try out, yet none of them offer full access to their work prior to purchase. They're using either time or feature limitations (or sometimes both!) to require that you either purchase the full product or stop using it.

We all need to consider if this is how we want the shareware marketplace to look in the not-too-distant future. If not, then it's up to each and every one of us to support the shareware products that we find useful.

Sincerely,  
(Signed) Richard G. Harper  
President, ASP

### President's Message (Continued from page 1)

help Alan with Facilities and Equipment. Thanks, Roger. Now, how about the rest of you armchair warriors? Want to work hard and get something for something? Want to learn? It can't happen without you!

In closing, I would like to bring to your attention two special volunteers. In the Executive Board minutes of February 27th, you will have noticed OCIPUG Secretary Larry Pearce's motion to streamline our Executive Board meetings. Each person, who would like the Board to consider items for business, now has two options: the business can be submitted in writing before the Board meeting (Larry will create a *packet* which will be delivered to each Board member prior to the meeting); or, as time permits, we will hear the business at the meeting. The former, will allow the Board to review items ahead of time and come prepared to discuss and do business.

Mary Means took advantage of this new policy, presenting us with an outstanding proposal and plan for the Community Service CORE training program. We read it beforehand and had a productive discussion during the Board meeting. Mary's work is top notch and portrayed a tremendous effort. I would urge all those interested in helping us live up to our community service com-

mitment, to read her report (posted on the bulletin board at the SIG space) and contact Sunny Lockie (Board member liaison), Ellis Thomas, or Mary Means.

Now, I'm not sure that this last part will pass the sharp red pencil of our editor (grammatically speaking, of course) but I thought I'd give it a try. Many of you who write articles for *Readme.Doc* or take advantage of our Product Review program, know that Jean Stevens, our editor, is devoted to producing a top quality newsletter each month. Jean has been doing this for seven years without asking for much recognition.

In all of this, she has helped us maintain a standard of excellence which has become so comfortable that we take it for granted. Each month, many long hours are spent translating your ideas into well-formed prose, and converting a myriad of fascinating file formats and punctuation into material for publication.

I'm sure that each of you who appreciates Jean's work, will fall all over yourselves to let us know how much her efforts have enriched our computer experiences. I'll be watching closely on this one. Lack of action on this item could result in fewer dream realizations all the way around!

The ball is in your court. As I often say at the General Meeting—"OK members...you know who you are and what you need to do!"

  
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# March Report

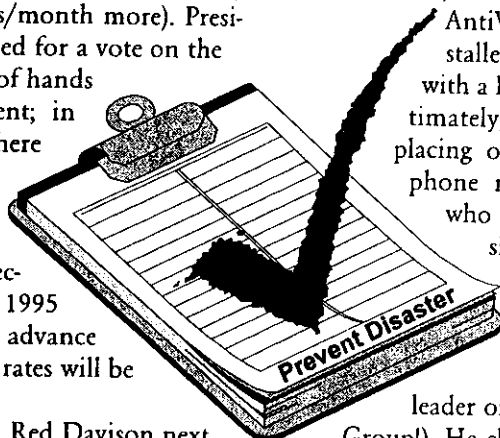
## VectorVest ProGraphics and the Colorado Jumbo 1400

**F**rom 8:35 to 9:03 a.m. on March 25, batch-commander Michael Springer chaired a lively Random Access, with occasional comments from President Bob Basaraba. At 9:04 a.m. Bob took over to start OCIPUG's 122nd General Meeting. He alerted members to a postcard in the mail, legally required prior to approval of a revised budget vote at next meeting. He yielded to Director Bob Ottke, who gave a detailed rationale for a proposed change of dues from \$36/year to \$45/year (Bob preferred the beguiling callout of 75 cents/month more). President Bob then called for a vote on the change by a show of hands of members present; in the packed hall, there were but two who said nay. The new dues schedule will become effective on July 1, 1995 (prior to that date, advance renewals at the old rates will be accepted).

Preston Hill and Red Davison next showed the proposed layout of the new SIG space. Founding member Dave Lorenzini (who later announced his stepping down as SIG leader for the Microsoft Word SIG) had an important role in dealing with questions raised by Santa Ana's Planning Commission (we owe Dave *so very much* for his unobtrusive support of Club goals and activities since the Club started!). We must have handicapped spacing and parking allocations, as well as meeting stringent fire department requirements. President Bob added to Hill's and Davison's presentations by telling us what he thinks we can look forward to in the near future.

Michael Springer gave a concise and well-organized presentation of how to stave off computer disaster. He placed as

first, having a detailed record of what is stored in CMOS (kept alive by a NiCad or Lithium battery that *can* and *does* run down). He listed as second, a diskette for the A: drive that can boot up to the DOS of the computer, containing also other utilities useful if the C: drive cannot be contacted. Note that the Norton Utilities' RESCUE disk meets both of these goals, as well as meeting his third goal of providing recovery programs. The BBS has other similar programs. In fourth place, Michael suggested an up-to-date virus scanner, such as a recent McAfee



AntiVirus program, installed on a boot-up disk with a Read-Only tab. Penultimately, Michael suggested placing on the computer the phone number of a friend who has expertise with a similar system, or of a consultant who has proved trustworthy (don't forget a friendly SIG leader or one in the Support Group!). He closed with a forceful comment: "Do you have a current backup of your *data files* (at least!)?"


After a short break and brief reports from SIG and Committee leaders, editor and publisher Dr. Bart DiLiddo of VectorVest Stock Advisory showed us VectorVest ProGraphics for Windows. This program can analyze, sort, screen, rank, and graph over 3,750 stocks, 197 industry groups, and 44 industry sectors. Criteria include price, value, safety, timing, and other critical criteria. Stock recommendations appear for buy, sell, hold, stop-prices, and dividend risk. OCIPUG member Anthony Mellini ran Dr. DiLiddo's laptop during the presentation; minimum computer requirements are 386 or better, 4 MB RAM (8 MB preferred), a 3-1/2" 1.44 MB drive, 35

MB or more of free hard drive, and a VGA monitor.

Member interest in this program ran high; in my follow-up to 1-800-533-3923, Dr. DiLiddo said 10-20 members have taken advantage of a club Five Week Trial Offer for \$29.95. This includes 52 weeks of data, as well as the program itself (which has a self-standing modem program that makes updates at 14.4 KBaud *very* fast); plans for updates run from 13 updates per year at \$295 to 52 updates per year at \$495. Could be that DiLiddo has learned from the "free razor, profit from blades" syndrome!

The technical program concluded with Director/Sysop Bob Ottke's presentation on the Colorado Jumbo 1400 tape backup (Hewlett-Packard is the parent of Colorado Systems). Bob showed how the FC20 Controller board is mounted in a vacant slot; the Jumbo 1400 can be mounted internally or in an external Clam Shell, using a cable to a external connector on the board. Bob mounted his unit internally (with lots of vocal advice from members). The Jumbo 1400 can read 700 MB, 350 MB, and shorter tapes, but requires a special 1400 MB formatted tape. The designation refers to Compressed (using a STAC Electronics algorithm) space. He effectively showed the installation of software, but had to stop short of an actual backup: he forgot to bring a tape!

Bob's talk introduced the subject of I/O base addresses, DMA, and interrupts. This month, Tech Tips gives preliminaries on interrupts; Michael Springer thinks a detailed discussion might be a good subject for a future Computer Basics talk.

Our drawing this month had but two giveaways, one was a Colorado 350 that came from Bob Ottke. The winner of the Colorado 350 Jumbo Tape Drive was Janet Brown, member number 3004. 

# May Program

To be held on May 20 at 9:00 AM at the Orange Coast College Science Hall

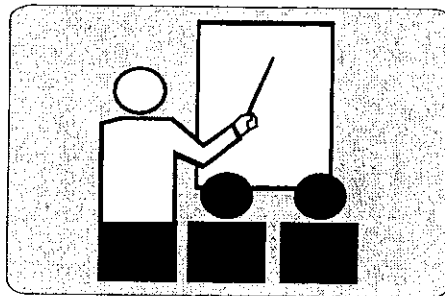
The theme of the May General Meeting program is multimedia. A general overview of the entire subject will be given by Dave Carroll, an OCIPUG member and SIG Chair, who makes his living as a professional graphics specialist. A vendor presentation will be given by Macromedia of San Francisco on Macromedia Director 4.

In May, with the direct support of our Multimedia SIG leader, Dave Carroll, we will bring you an exciting program of multimedia. This is an example of the synergism between the Program Committee and the SIG leaders that I alluded to in last month's *Readme.Doc*. With the SIG leaders' participation, I hope to bring you more relevant programs this year.

Macromedia will present Director 4, a multimedia authoring tool. It includes powerful features that let you easily combine text, graphics, animation, sound, digital video, and interactivity to create dynamic multimedia productions. Director gives precise control of virtually every element in the multi-media production. You can import file formats from Windows applications and control external hardware such as videodiscs and CD ROM players, video tape players, and special effects cards. Use the integrated Cast, Paint, and Score windows to create and sequence text, graphics, and animations, and synchronize them with sound and video. Then Lingo (TM superscript) adds interactivity to the multimedia presentations.

Director is used for:

- ◆ Corporate presentations
- ◆ Digital publications
- ◆ Electronic reference materials
- ◆ Entertainment and educational CD-ROM titles
- ◆ Interactive informational kiosks at trade shows
- ◆ Simulations and visualizations
- ◆ Storyboards



- ◆ Product demos
- ◆ Courseware
- ◆ Video productions

In addition to Director, Macromedia makes Macromodel, a 3D modeling tool. This program will also be discussed.

Bob Basaraba will discuss and demonstrate Spin Wizard a little utility for enhancing Windows Program Manager. Disks will be available from our library. Spin Wizard can be used to launch programs quickly and to record time-saving macros. On the screen Spin Wizard

looks like a long cylindrical slot machine with twelve columns across. It occupies a small window consisting of 3 rows of 12 icons each. You thus have a total of 8 rows-96 icons in all—all but 3 are hidden until you access them with the mouse or cursor control keys. Adding new icons is a simple drag and drop procedure from either Program or File Manager. Once you load Spin Wizard, you simply press the <pause> key to bring the program to the foreground. To launch an application or a macro, you click an icon on the Spin Wizard bar or press a function key. To perform basic functions, such as choosing and labeling icons and recording macros, you click the right mouse button.

As a program launcher, Spin Wizard is no more useful than similar utilities already in Norton Desktop for Windows, PC Tools for Windows, or Dashboard, but it does have a macro function that lets you record and carry out complex tasks for Window applications, not DOS.

One of its main advantages, besides the street price of \$30, is it requires less than 1 MB of disk space, so it's not fatware in the Basaraba parlance!

## Software Auction

We are planning for a software auction—in October or November—at our General Meeting. For this auction to be a financial success, I need software to auction. Therefore, I request that SIG leaders, Committee Chairs, Officers, and members provide me with any unused software that you have or can get donated. This software does not necessarily have to be the newest version or shrink-wrapped. Perhaps, for example, the reviewers of software for *Readme.Doc* would donate their software to this auc-

(Continued on page 7)

## SCHEDULE AT A GLANCE

Q&A-Springer, Weirman  
 President's Message-Bob Basaraba  
 General Overview of Multimedia Programs-Dave Carroll  
 Break  
 SIG leaders & Committee Chairs  
 Macromind Director (multimedia authoring program)-Macromind  
 Spin Wizard-Bob Basaraba  
 Drawing

# Herb's Hangout

Herb Huey

## Bob—Your Computer Home

**B** On January 7, Microsoft introduced a new product at the Consumer Electronics Show at Las Vegas. Microsoft developed a new social interface called Bob for consumers who are overwhelmed by Windows. Microsoft Bob is another shell that goes over Windows. It turns your computer into home, sweet home—a house with a set of cozy rooms such as a bedroom, study, or sun room where you can place icons (such as a Rolodex or calendar) on tables, walls, or bookshelves. Microsoft hopes that by setting up rooms in a home instead of using folders or program groups, the casual user will be more productive instead of being intimidated by the computer.

Bob starts off as a smiley face wearing horned rimmed glasses. Gee, I wonder who this is supposed to represent? The smiley face and the name Bob are the results of the Wieden and Kennedy Ad Agency, who gave us those incomprehensible Nike ads. They claim the name Bob, chosen to be non-threatening to non-techies, suggests friendliness and accessibility. I'm sure if they had worn their thinking caps a little longer they may have come up with a more original name like Bill? Bob plays no other role in the interface other than an introduction.

You can custom design your home to look like a cozy cottage or a medieval castle. Every member of your family can have their own room that is accessible by the entire family or completely private. However, there is a flaw in the password protection scheme. If you can't get the correct password in three tries, Bob will let you create a new password. So much for security in Bob. Colorful animated characters called guides are the hosts in Microsoft Bob. Each guide has a distinct



personality, such as Rover the loyal dog, Blythe the feisty firefly, Chaos the snoozy cat, Java the excitable caffeine-gulping dragon, Ruby the grumpy parrot (a la Aladdin), and Scuzz, a ne'er-do-well grungy rat.

Microsoft Bob comes with an excellent starter set of applets. GeoSafari is a colorful and animated geographical learning game for kids and adults. E-mail is a simple and most effective means of setting up and using electronic mail. MCI Mail provides the E-mail service. You can send up to fifteen messages per month to anyone on any E-mail service, including the Internet, for \$4.95 a month. Other Microsoft Bob applications are Letter Writer, Calendar, Address Book, Financial Guide, Checkbook, and Household Manager. You can also launch standard DOS and Windows programs from Microsoft Bob.

Bob's applets work together seamlessly. Each applet knows your preferences and shares data without any input from you, i.e., Address Book can supply information automatically to E-Mail and Letter Writer. You get the same kind of help from your animated guide that you get with Microsoft Bob itself. Microsoft claims that you will never need to consult a manual while using Bob. They expect to release other Microsoft

Bob applications in the future. Despite the fact that Bob is a good environment for developers to create user friendly apps, Microsoft has not decided whether to offer a Bob Software Developer's Kit (SDK).

## What's Wrong With Bob?

Besides the lack of security, Microsoft Bob is another drain on Windows system resources. Bob requires 8 MB of RAM and another 30 MB on your hard disk. Bob will not run on a 386 machine which will affect many of Bob's potential users. Since Bob is an additional shell on top of Windows, loading time is increased and there is an additional performance penalty even on a fast 486 platform. Sometimes the guides could offer a little more help such as how to adjust Bob's sound level. Bob offers advice on insurance, estate planning and household tips, but sometimes the tips can insult the user's intelligence. As an example, under kitchen information, Bob suggests that you make sure a new appliance will fit through the doors as well as fit in the designated space.

Tests at Ziff-Davis Labs show that power users will not choose Bob if the Windows interface is available. People with little or no computer skills will invariably choose Bob. Perhaps there is a market for social interfaces. Microsoft claims that several vendors, including Gateway, will ship computer systems with Bob installed. The retail price of Bob is \$99, that is in addition to the cost of owning Windows and MS-DOS. It is unknown what impact Windows 95 will have on Bob.

## Signing Off

I recently obtained a copy of Micro Help's Uninstaller 2.0. This is a Windows utility tool developed in response to Windows lack of housecleaning tools.

Since this utility can delete files or change their content, it is intended for intermediate or advanced users. If you don't know what an .INI file is, don't use Uninstaller or any other similar utility. Loading Uninstaller into Windows was flawless. A window pops up after successful installation offering the user the chance to register the product by modem. The user fills in the registration form and sends it on its way. If you are not prepared to register the product or don't have a modem, you can bypass this step and have it issue a reminder or turn it off completely.

There are a number of useful tools in Uninstaller 2.0:

- 1) Uninstall Applications
- 2) System Cleanup
- 3) INI Clean
- 4) Duplicate File Finder
- 5) Orphan File Finder

Under Uninstall Applications, a menu of all icons is shown. The user can click on any icon and click the large Analyze button. All the possible associa-

tions with the particular application are shown. The user can delete or bypass this operation. There is a Trial Option check box that allows you to try delete without making any changes. I tested this on a Microsoft CD-ROM Catalog Icon and 11,264 bytes were eliminated.

The System Cleanup presents several options from which to choose:

- 1) Display Drivers
- 2) System Support Files
- 3) Windows Fonts
- 4) Non-Windows Applications
- 5) Miscellaneous Files

You can also check the Trial Option before deleting any files. Under Display Drivers, I had two eligible files for 249,584 bytes. The System Support Files Option shows all Windows Standard Mode files that can be eliminated (6 files for 183,904 in my case). The Windows Fonts Option showed no files, the Non-Windows Applications Option shows all the DOS support files you can delete if you never use DOS Windows, and Miscellaneous Files Option showed

no files.

The .INI Cleanup Option displays your .INI files. If you want to modify any .INI files, I strongly suggest that you make a copy of that .INI file under a different name or have a recent backup ready. Uninstaller cautions the user to do this on SYSTEM.INI since Windows may not start properly if you make a mistake. The Duplicate Files Option allowed me to eliminate many zip files that were hogging over 10 MB on my system. The Orphan File Option finds stray applications that have icons available for Windows but were not activated.

Uninstaller 2.0 is a powerful utility in the right hands and gives the user the opportunity to check out any option without fully committing to it. However, it is easy to bypass all the checks and eliminate something that you need. Be careful when you use this type of product and make sure that you have a recent backup in case you make a serious error. Uninstaller 2.0 is reasonably street priced at \$35. ■

## May Program

*(Continued from page 5)*

tion. Please let me know so we can plan this event.

In addition, last year we had Steve Gibson; I'm trying to get him again this year. Everyone will remember Steve's inimitable auctioneering patter along with the cornucopia of software.

If we get sufficient software contributed, we may even be able to hold more than one auction this year!

All proceeds of the auction go directly into OCIPUG coffers to be used to bring you better programs and SIGs.

## Kid's Day 1995

Will there be a Kid's Day 1995? I posted a message on the BBS in conference 15, the Program Committee Conference, asking about your ideas on Kid's Day, and have only received one answer. So far, no one has expressed a burning interest to me about continuing this event. In fact, all of the comments so far have been negative! Therefore, unless I receive positive feedback from you that this difficult-to-arrange and expensive-to-the-Club event is of overwhelming interest, we will not have Kid's Day 1995!

## PROGRAM COMMITTEE

The Program Committee will meet 1:30 p.m. in the SIG space after the General Meeting. All are invited. Can we have some new Program Committee volunteers?

## Plans for the Future

What do we have in the hopper for future meetings?

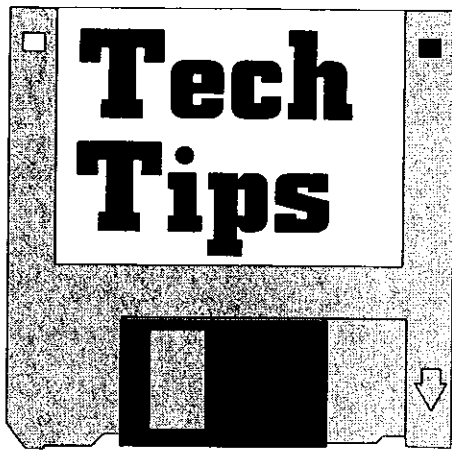
- ◆ Nolo Press, maker of popular do-it-yourself type financial programs such as Willmaker, Living Trust Builder, and numerous helpful financial publications has agreed to come in June.
- ◆ Also in June, with the aid of another SIG leader, Ellis Thomas, a new type of database, Appeal, from Wininformation will be presented.
- ◆ Video hardware and software for July, planned by Lawrence Baker with the help of SIG leader Dave Carroll.
- ◆ Graphics programs for August, planned by Joe Lebovitz with the

help of SIG leader Dave Carroll.

- ◆ CAD programs for September planned by Tony Mellini.
- ◆ John Goodman has promised to speak on memory management.
- ◆ Delrina has agreed to come, date to be determined, on WinFaxCom and WinFaxPro at our communications meeting this year.
- ◆ Starbase a multiple version editing program.
- ◆ Outside-In a 200 format file viewer.
- ◆ Bob Basaraba with a plethora of useful short topics.
- ◆ The DTPC will be here before you know it.

## To make these ideas come into being we need your help and support:

- ◆ A few new members for the Program Committee that are willing to take responsibility for programs and who follow through with their commitments.
- ◆ Active support of SIG leaders and Committee Chairs.
- ◆ Software for the auction.
- ◆ Member suggestions, contacts, and ideas through BBS conference 15 and letters and phone calls. ■



Harv Haight

**S**ome of us in our work are subject to requests by co-workers, supervisors, or members of a special group; these may have various degrees of urgency, and (to avoid chaos) must be assigned priorities (either chosen by you or dictated to you). You might call us characters *interrupt-driven*; we must stop work on one project to handle another more urgent one, and then fall back to the first when the hot problem has been resolved. The situation worsens if a sequence includes many shifts back and forth (shudder!). If memory serves me right, a situation similar to a mother with four pre-teen kids.

A computer interrupt is a way of modifying how an instruction is executed by a computer's CPU. A hardware interrupt occurs with a signal to the

CPU chip on its Non-Maskable-Interrupt (NMI) pin, or on its Interrupt-Request-Line (INTR) pin. An NMI signal results from a parity-check error, an indication that a RAM chip has a problem, and is accompanied by a ROM BIOS message indicating where, and by shutdown of the system.

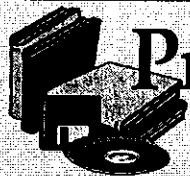
The INTR pin is fed from an interrupt controller IC. This chip receives Interrupt-Requests (IRQs) through permanent paths in the In/Out (I/O) bus to external hardware devices; each path is assigned a different interrupt request level, the lowest being given the highest priority. A PC or an XT supports only eight levels; a 80286 or higher (with two controller ICs) supports fifteen levels. A diagnostic will show levels IRQ 00 to IRQ 15, but the output of the second controller is cascaded into the IRQ 02 level and can do nothing else. Such diagnostics as Norton's SYSINFO, CHECK-IT, or INFOPLUS list the hexadecimal memory address XXXX:XXXX of each IRQ level, names the connected device (such as Timer Output, Keyboard, COM2, Mouse, etc), and shows its assigned *owner*. For Industry-Standard-Architecture (ISA) only *one* device can be supported per level; EISA and MCA computers allow devices to share a level.

Software interrupts are different in Real mode (below 640K) or Protected mode; in Real mode, software interrupts from within a program tells the CPU that it should run an Interrupt-Service-

Routine (ISR), that will provide special services. The Interrupt Vector (IV) is the segment:offset (XXXX:XXXX Hex) address of the ISR; IVs are stored in an interrupt vector table that starts at the bottom of memory (0000 hex) and normally extends to 003ff hex (1 KB). The full table contains 256 entries, many reserved for DOS and for the IBM Basic Interpreter.

How does all this gobblegook affect you, the typical user? Many instances come to mind: modems, mice, sound boards, CD-ROM players, scanners, SCSI host adapters, and other adapter boards. Each of these devices requires a base memory address, an IRQ assignment, and often access to a Direct Memory Access (DMA) channel. If instructions come from an American tech writer properly informed, these subjects will be addressed and recommendations made as to your choice; from Taiwanese or Japanese authors, forget it. Even the USA author will concern himself only with his product. When you decide you want more than a modem and mouse, first get a good diagnostic program to see the lay of the land. With MSDOS 5.0 and above, the included program MSD.EXE will help somewhat.

Then, with a printed readout, start checking off. Don't assume jumper settings from the factory will do the job, although they should be a first choice; you might be lucky!



## Products for Review

Jean Stevens, Editor

**T**he products listed below are available for review by Club members. If you would like to be a reviewer for any of these products, or want more information, please give me a call at 644-1017.

The reviewers are required to write a minimum 500 word review for *Readme Doc* within 30 days of receiving the product. The product then becomes yours to keep, subject to the manufacturer's license agreement, restrictions and limitations. The registration card will be withheld until receipt of a satisfactory review. These products are com-

plete applications with documentation, not demo disks.

### Software:

*Microsoft QuickCards* - Step-by-step, on-screen instructions for beginners and intermediate users of Microsoft Office 4.3. Includes free QuickCards for Windows 3.1.

*Encarta '95 CD-ROM* - Interactive multimedia encyclopedia.


*Smartcom Data/FAX Pro* - Windows communications system.

*MediaStudio* - A fully integrated multimedia toolkit designed for users who

create business presentations and multimedia productions of all types and the Professional developer who wants to capture and edit video elements and create sophisticated video productions.

### Books:

*Internet Insider* - Sometimes funny, frequently clever, and sometimes bizarre postings on the Internet.

*Rescued by...Upgrading Your PC* - A Kris Jamsa book containing instructions on adding new hardware, installing software, and maximizing your PC's capabilities. 

# → ROI

Rapid Application Development

Return On Investment

## Introducing Delphi

Redefining the fundamental relationship between you and your business

### The fastest way to the fastest applications

If you program... you have to see Delphi.™ You'll quickly see how its breakthrough combination of the world's fastest optimizing native code compiler, visual Rapid Application Development tools, and scalable database technology will give you a tremendous Return On Investment. And set you on the fast track to client/server and Windows 95.

### RAD: prototype to production

Delphi's sophisticated visual design and debugging tools help you develop faster. They make it easy to work interactively with your customers, so your final .EXE will fit their needs, increase their productivity, and make you a star! But faster development cycles are just the beginning. The Delphi compiler produces applications that run 10-20 times faster than p-code interpreters. Royalty-free executables let you deploy fast, so you can crunch through the applications backlog in record time. And just wait until your users experience the speed of your delivered apps—they won't want anyone's apps but yours.

Delphi Facts	Delphi		
	Delphi	Paradox	VB Pro
Native code compiler for high-performance applications	✓	—	—
Creates standalone, redistributable .EXEs and DLLs	✓	—	—
No runtime interpreter DLL required	✓	—	—
Fully object-oriented programming language. Provides optimal code reuse	✓	—	—
No external tools necessary to build new components or extend environment	✓	—	—
Combines high-performance compiler, visual environment, reusable components, and scalable database tools	✓	—	—
Robust exception handling	✓	—	—
ReportSmith® "live" data reporting	✓	—	—
Local ANSI SQL-92 engine for server independent client/server development	✓	✓	—
Client/server version available	✓	✓	—

### Reuse your components

Delphi's Visual Component Library (VCL) helps you minimize coding, accelerate project completion, and simplify corporate standardizations. You get a gallery of reusable forms, project templates, dialogs, buttons, multimedia controls, and more. Or add your own reusable objects, DLLs, VBX controls, or OLE 2.0 servers into Delphi's open, integrated, component-based development environment.

### Smooth scaling to client/server

Delphi has a built-in ANSI SQL-92 server, Paradox®/dBASE® access, and ODBC support. So you can rapidly develop full client/server applications on your desktop. Then, by upgrading to Delphi Client/Server, you can quickly deploy applications across the entire enterprise with high-performance native drivers for Oracle, Sybase, MS SQL Server, Informix,® and InterBase.® And all the work you do in Delphi today will be fully compatible with Delphi's forthcoming 32-bit, Windows 95 release. Put RADical performance to work on your bottom line today.



"Development costs are coming down by 50% (because we can reuse code)."

Art Hill, VP Cash Management Systems, First National Bank of Chicago

"The capabilities of Delphi are endless..."

Jerry Coffey, Paradox Informant

"Its performance edge will be considerable."

Paul Bonnar, Windows Sources



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In Canada, call 1-800-461-3327

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REGISTER NOW!

"It's going to change our lives!"

J. D. Hildebrand, Windows Tech Journal

"Particularly for larger applications, the performance gains can be substantial over Visual Basic, PowerBuilder, SQLWindows, or similar applications development environments."

Susan Ryan, InfoWorld

# Lotus 1-2-3 Release 5W

**Product:** Lotus 1-2-3  
Release 5W

**Producer:** Lotus Development Corp.

**Address:** 55 Cambridge Parkway  
Cambridge, MA 02142

**Phone #:** (800) 346-3508

(Automated 24 Hrs 7 Days):

(508) 988-2500

Windows

(508) 988-6400

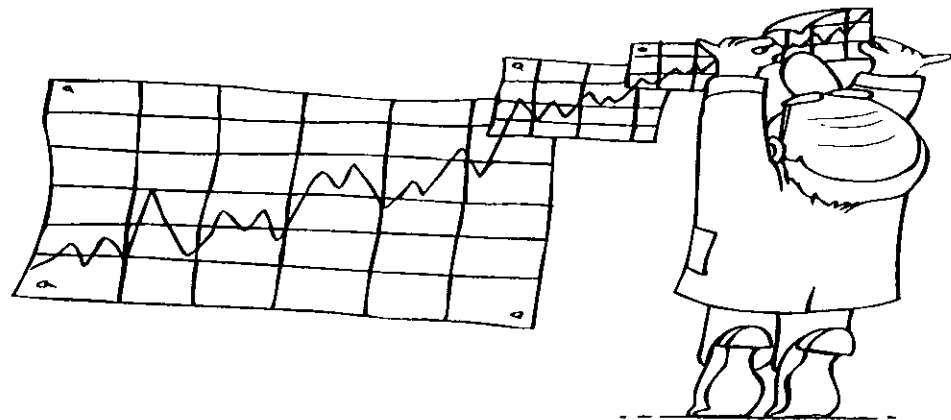
Dos/Mac

**Price:** \$299.99 Reg.  
\$99.99 Upgrade

**Requirements:**

386 or higher processor; Windows 3.1 or later; grayscale VGA or better; Dos 3.3 or later; up to 23.7MB disk space; 2MB swap file min; Mouse recommended; 4MB RAM required; 6MB RAM recommended when using Maps or Approach.

Lotus 1-2-3 Release 5 for Windows is titled as a Spreadsheet for Windows, but it goes far beyond the basic spreadsheet encountered in the past. It now comes with several templates which provide useful formats for business documents, plus a Shell which allows the creation of custom templates. Release 5 is at least 20% faster than Release 3.4 when it comes to retrieving, linking, or recalculating basic spreadsheets. Charts, which includes graphs, maps and drawings, now accepts 26 variables at one time. Icons are plentiful and meaningful in their representation. Macros and @ functions have been



expanded. Spell checking and data queries make this a good tool for a technical business.

Full installation of 23.3MB, on my 386 DX2/40, was fast and uneventful, but learning to use the program was a tortuous trail of hide and seek. The documentation must be read very carefully and followed meticulously. Misplaced labels on major figures were confusing until rationalized. The tutorial allowed for returning to previous lessons, but warned that interface errors might not be recoverable. They were right. I had to reboot twice to overcome lockups. One problem was the overlay of the interface screen blocking out the split screen with the next instruction.

The *User's Guide* is technically correct, as far as it goes, but internal Help guides are necessary to understand how to proceed from getting-in to getting-out of various functions. It took many trips from the Index, to the *User's Guide* pages, to the Help screens to accomplish, with Icons, what I had been comfortable doing from the keyboard. The graphical user interfaces are slick to an experienced Windows user, but would be frightening to even an old DOS user without GUI exposure. The major lifesaver in this program is the 1-2-3 Classic function which gets one into Keyboard

DOS by using the familiar forward slash (/) or a less-than symbol (<). Fortunately keying can be interspersed conveniently with mouse clicks in many questionable situations.

Print drivers are up-to-date for the latest production devices. The printing preview function is a great addition for seeing what the printer sees and allowing one to make modifications directly, or back in the spreadsheet, before executing the print command. A few clicks on set-up screens allows selections from 16 fonts, ten sizes, from 6 to 72 picas, in normal, bold, italics and underline in single line, double line or solid bar. Image sizing, location, orientation and titling are also clickable on set-up screens. Graphs associated with a spreadsheet come up individually on that spreadsheet wherever one specifies with the cursor. However, they come up very condensed, which is good for identification, but must be expanded for review. Graphs associated with the same spreadsheet will replace each other upon request.

The three 1-2-3 Release 3.4 files I used for testing had bytes of 114,000, 80,000 and 369,000 respectively. The biggest file had six @SUM columns, plus formulas

(Continued on page 11)



# OCIPUG

Orange Coast IBM  
PC User Group

# SIG Guide for May 1995

*A Calendar of Special Interest Group  
(SIG) Meetings and Special Events*

For more information on membership and meetings of the Orange Coast IBM PC User Group write to OCIPUG at 1500 Adams Avenue, #105, Costa Mesa, CA 92626; or call:

*the Voice Hot-Line:* (714) 843-2048

*or our BBS:* (714) 843-9248

*The May 27<sup>th</sup> General Meeting will feature:  
OCIPUG's Dave Carroll on Multi-Media Programs  
MacroMind will show us Multi-Media Authoring  
Bob Basaraba on SpinWizard and other OCIPUG  
Library offerings*

*8:40 to 9:00 is Random Access time!*

*Ask questions and receive answers*

**May 1995**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	1 WordPerfect	2 Spreadsheet	3 Multimedia	4 Desktop Publishing	5 Unix	6 New Users @ 9 a.m. DOS and Utilities @ 1 p.m.
7	8 Word	9 Modem	10 Network	11 Graphics	12 Internet	13 Programming @ 9 a.m. Real Estate @ 8 a.m. at Realtors Board
14 Pedigree Pursuit @ 1:30 p.m.	15 Genealogy	16 GeoWorks @ 4 PM OS/2 @ 7 p.m.	17 Windows 3.1	18 Ami-Pro	19 Database Review	3D Studio/ Animator Pro
21 Community Service Committee 1-3 p.m.	22 OCIPUG Board mtg at SIG Space @ 6:30 p.m. Members Welcome	23 Personal Finance BBS Work Party	24 dBASE Publications Committee in SIG Office @ 7 p.m.	25 Hardware @ 7:30 p.m.	26 GeoWorks Ensemble @ 7:30 PM Member Services in SIG Office @ 7:30 p.m.	27 OCIPUG General Meeting - OCC Science Hall @ 9 a.m. Program Committee in SIG office @ 1:30 p.m.
28	29	30	31	1 Desktop Publishing	2 Unix	3 New Users @ 9 a.m. DOS and Utilities @ 1 p.m.

**The New SIG Space Committee** is looking for volunteers to help with the moving and refurbishment of our **New SIG Space**. If you can help please call **Preston Hill @ 714 - 892 - 1291**.

We are looking for volunteers who would like to learn Desktop Publishing with MS Publisher. *This is a great opportunity to learn from your fellow members.*  
**Interested? Contact Bob Basaraba @ 714 - 559 - 6539**

The Desktop Publishing SIG needs a SIG leader. The DOS & Utilities SIG needs a SIG leader. The GeoWorks Ensemble SIG and Hardware SIG need note takers.

**Vendor visits: NextGen Processors at the Hardware SIG other visits not available at publication deadline**

**SIGs and Committees not meeting in May:**  
none

**Changes:** Ed Lee's Phone Number (see inside), Community Service Committee meets at 1pm until further notice

# Special Interest Group Meetings

Held at the OCIPUG SIG Space

## 3D Studio/Animator Pro 3<sup>rd</sup> Sat

SIG Leader: Bob Weil (714) 548-1859  
 SIG Leader: David Carroll (714) 775-3130

Check Hot-Line for topic

## Ami-Pro 3<sup>rd</sup> Thu

SIG Leader: Stan Sabin (714) 968-7307  
 At the May meeting we will have a *beginner's class*.

## BBS 4<sup>th</sup> Tue

SIG Leader: Bob Ottke (714) 759-1515  
 Work party for the BBS. *Leave a message on the BBS if you want to bring hardware for diagnosis.*

## Database Review 3<sup>rd</sup> Fri

SIG Leader: Ellis Thomas 549-4441  
 At the May meeting we will continue with Access, we will review basics, and expand on working with tables, forms and queries.

## dBASE 4<sup>th</sup> Wed

Co-SIG Leader: Bob Schmiedeke (714) 536-1178  
 Co-SIG Leader: Max Lockie (714) 644-0103  
 Guru: Tom Toner  
 At the May meeting we will look at *dBase 5 for DOS*.

## Desktop Publishing 1<sup>st</sup> Thurs

SIG Leader: Needed call (714) 557-7008  
 At the April meeting we will continue our presentation on how the OCIPUG SIG Guide is created in Microsoft Publisher. We will also discuss and demonstrate related issues such as how the choice

of printer and fax drivers affect the so-called WYSIWYG capabilities of Windows. Come and get some really practical experience you can use in any Desktop Publishing program.

## DOS and Utilities 1<sup>st</sup> Sat

SIG Leader Needed: call (714) 557-7008  
 Guru: John Goodman (714) 895-3195  
 This month we did not get a topic by the Publications deadline. Mainly due to the lack of a volunteer SIG leader. Please contact Tony Dopazo, John Goodman, Bob Basaraba or Walt Strong if you would like to see this SIG rejuvenated or renamed.

## Genealogy 3<sup>rd</sup> Mon

SIG Leader: Stan Sabin (714) 968-7307  
 At the May meeting we will have a *beginner's class*.

## GeoWorks (Daytime) 3<sup>rd</sup> Tues

SIG Leader: Paul Fuller (714) 662-7801  
 SIG Leader: Reg Roberts (714) 642-5399  
 This 4 to 6 PM SIG covers GeoWorks Ensemble 2.xx and is geared toward users who are new to GeoWorks. We will cover random access questions and share tips and tricks including configuration tips. Bring your problems on floppy disks Let the Gurus help you understand what's going on.

## GeoWorks Ensemble 4<sup>th</sup> Fri

SIG Leader: Bob Basaraba (714) 559-6539  
 If I have succeeded in contacting the FAX 9000 vendors in Australia over the internet we will have a demonstration of their native GEOS fax software. Otherwise we will keep working with the most productive software on the PC platform. Bring your problem files on floppy disk. *Learn basic GUI techniques*

and principles.

## Graphics 2<sup>nd</sup> Thu

SIG Leader: Dave Carroll (714) 775-3130  
 At the May meeting we will talk about *Picture Windows*, a Windows graphic package. *Club member Maurie Semour will give the presentation.*

## Hardware 4<sup>th</sup> Thu

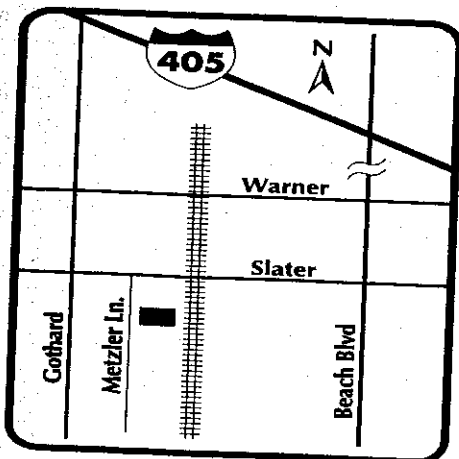
SIG Leader: Bob Basaraba (714) 559-6539  
 The first part of the May meeting we will finish up on our *28.8 modem* discussion and demonstration. As time permits, we will begin discussing and working with a *NextGen* Processor mother board which has been "loaned" to the Hardware SIG. *NextGen* processors are real screamers and we will compare performance against *Pentium* based systems. This will continue for a couple of months. We need a co-SIG leader.

## Internet 2<sup>nd</sup> Fri

SIG Leader: Jay Benesh (818) 568-0655  
 Co-SIG Leader: Steve Codd (714) 960-1223  
 At the May meeting we will discuss and demonstrate search tools for the Internet. *To get on the OCIPUG Internet SIG mailing list...email your name and membership number to jbenesh@netcom.com and ask to be added to the mailing list.*

## Modem 2<sup>nd</sup> Tue

SIG Leader: Bob Ottke (714) 759-1515  
 At the May meeting we will have random access and discuss any items the attendees would like.



**SIG Space:** (Map left). All evening SIGs are held from 7 pm to 10 pm at our SIG space, located at 17632 Metzler Lane, Suite 211, Huntington Beach, *unless otherwise noted.* To locate suite 211, take the elevator to the second floor, enter at the first door, turn right at the first corridor. Parking is either in the lot or on the street.

# Members and Non-Members are Welcome at all SIGs

and Monthly General Meetings

## Multimedia

1<sup>st</sup> Wed

SIG Leader: Dave Carroll (714) 775-3130  
 SIG Leader: Richard Williams (714) 891-8795  
 At the May meeting we will look at *Adobe Premier version 4*, it is a Windows based editing system that does a good job on *AVIs*.

## New User/New Member

1<sup>st</sup> Sat

SIG Leader: John Lunsford (714) 995-0947  
 This is the best SIG to attend first. The meetings run on a repeating four-month cycle. May will be the first of four presentations. Come and spend some time with one of our **OUTSTANDING** SIG Leaders of 1994. You may start at any point in the cycle.

## Network

2<sup>nd</sup> Wed

SIG Leader: Michele Miller (714) 842-9925  
 At the May meeting Bob Basaraba will briefly discuss differences between Peer to Peer and Client / Server. We will then demonstrate and discuss Lantastic for OS/2. Come and see sophisticated but inexpensive networking solutions.

## OS/2

3<sup>rd</sup> Tues

SIG Leader: Steve Schiffman (714) 531-0376  
 Designated Guru: Gary Granat (714) 731-0457  
 At the May OS/2 SIG meeting we will continue our look at the *BonusPak* applications that come with *OS/2 Warp*.

## Pedigree Pursuit/Genealogy

2<sup>nd</sup> Sun

SIG Leader: Preston Hill (714) 892-1291  
 At the May meeting we will have our regular Q&A session with emphasis on name operations, such as correcting spellings. We will compare *Ancestral Quest* and *PAF*.

## Personal Finance

4<sup>th</sup> Tue

SIG Leader: Max Lockie (714) 644-0103  
 At the May meeting we will have the second of two meetings looking at *QuickBooks for Windows*. This session will include purchase orders, inventory and other items.

## Programming

2<sup>nd</sup> Sat

co-SIG Leader: Tony Missico (714) 458-1024  
 co-SIG Leader: Francis Reed (714) 733-1750  
 At the May meeting we will continue with the *World of C++ video* which Borland claims is "the fastest way to become a C++ programmer".

## Real Estate

2<sup>nd</sup> Sat

SIG Leader: Kent Pierce (714) 536-0271  
 SIG Leader: Tom Sutro (714) 754-7045  
 Check the *Hot-Line* for the topic.

## Spreadsheet

1<sup>st</sup> Tue

SIG Leader: Neil Carman (714) 964-1901  
 At the May meeting we have random access. Bring in, on disk, problems you are working on.

## Unix

1<sup>st</sup> Fri

Co-SIG Leader: Jim Clymer (714) 840-8238  
 Co-SIG leader: Jim Pierratt (714) 492-4468  
 At the May meeting we will continue to look at UNIX basics during the first half of the meeting and in the second half we will look at *LINUX*, the freeware software of choice for this SIG. *LINUX* runs on 386 and better PCs, has a UNIX-like kernel, supports *TCP/IP* & *SLIP*. In May we will start a three session discussion on *TCP/IP*, *SLIP*, *FTP*, *PPP* and *Telnet* as related to UNIX.

## Windows 3.1

3<sup>rd</sup> Wed

SIG Leader: Ed Lee (714) 897-1347  
 This SIG generally covers a 30 minute Q&A

geared toward new users, a 30 minute random access, configuration reviews for Windows, INI files and standard tools such as Terminal, Write, Recorder, etc. Demos of freeware, bannerware & shareware programs.

## Word

2<sup>nd</sup> Mon

SIG Leader: Dave Lorenzini (714) 496-3050  
 At the May meeting we will produce calendars in Word, and have an introductory discussion on macros.

## WordPerfect

1<sup>st</sup> Mon

SIG Leader: Jeff Sinn (714) 775-2390  
 Co-SIG Leader: Dick Baznik (714) 669-8974  
 Co-SIG Leader: George Austin (310) 375-7213  
 At the May meeting we will look at a program called *BoxDoc*, an automatic way to create dialog boxes in WP 6.0 We will also look at *columns* in WP 5.1 and WP 6x.

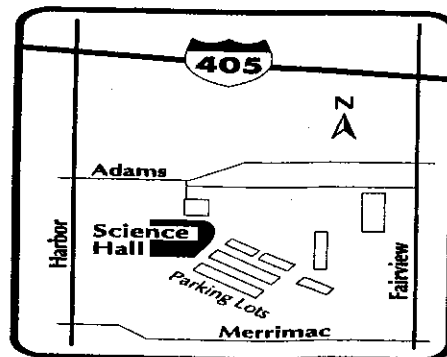
## Meetings

**General Meeting Saturday  
 May 20, @ 9:00 AM,  
 OCC Science Hall.**

- 8:30-9:00 Springer & Weirman Random Access
- 9:00-9:10 Prez's Welcome Members Q&A
- 9:10-10:10 Dave Carroll Multimedia Overview
- 10:10 10:20 Break
- 10:20 10:30 SIG Ldrs & Committee Ann
- 10:30-11:30 MicroMind (Multimedia Authoring)
- 11:30 11:50 Bob Basaraba (SpinWizard for Win)
- 11:50 12:00 Product Drawing

## OCIPUG Board Meeting

Monday May 22 @ 6:30 p.m. The agenda may be available at the preceding General Meeting. Members welcome!! Please join us.



## Monthly General Meetings

OCIPUG meets in the Science Hall of Orange Coast College in Costa Mesa at 9 a.m. on the last Saturday of every month, unless otherwise noted. Parking is available on campus lots off Adams, Merrimac and Fairview (Map right).

Call our voice Hot-line (714) 843-2048 for scheduled events.

## OCIPUG Membership Information

Orange Coast IBM-PC User Group (OCIPUG), a non-profit all-volunteer organization, was formed in 1985 and has since become one of the largest and most respected user groups in the country. Our purpose is to provide computer enthusiasts with an opportunity to gain related knowledge and offer assistance when needed.

An individual (\$36 per year) or family membership (\$45 per year) includes:

A subscription to *Readme.Doc*, OCIPUG's monthly newsletter.

Discounts on public domain, shareware, and commercial software.

Access to OCIPUG's local Bulletin Board (BBS).

Eligibility for the drawing at the monthly General Meeting.

A Support Group help line.

To become an OCIPUG member, please complete the application below and mail it to:

**OCIPUG**  
**1500 Adams Avenue**  
**#105**  
**Costa Mesa, CA 92626**

To request further information, please call:

**(714) 843-2048**

## Benefits of OCIPUG Membership

OCIPUG is a valuable resource for computer users. Help is readily available to assist with software or hardware problems. You will get answers to your questions, learn more about computers or a particular program, attend Special Interest Groups (SIGs), and exchange ideas and information on related issues.

OCIPUG General Meetings, held once a month, are a great place to see demonstrations of new products and the latest releases of established ones, often prior to initial shipment. At these meetings we often host the industry's top-of-the-line manufacturers like Microsoft, Novell, Lotus, IBM and others who send their representatives to demonstrate their latest products. Some of our other guest speakers provide significant insight into current hardware and software issues that affect the industry as a whole.

OCIPUG maintains a BBS, (714) 843-9248, which runs at speeds of up to 14.4Kbps. We also carry a full line of public domain and shareware software available at our General Meetings.

OCIPUG publishes its own newsletter, *Readme.Doc*, which contains interesting and informative articles and product reviews. We publish articles by OCIPUG members and interesting reprints from newsletters of other user groups around the country.

OCIPUG has more than twenty-five SIGs held at various times during the month. These SIGs focus on a specific area of computing and often host speakers with expertise in that field.

It would be hard to find such an abundance of knowledge anywhere that is so readily available to all our members. We have it all! Why not join today?

## OCIPUG Membership Form

Bring to the General Meeting or mail to the address above

**RM**

Date: \_\_\_\_\_ Title: Mr. Mrs. Ms. Dr. (Circle One)

First Name: \_\_\_\_\_

Last Name: \_\_\_\_\_

Address: \_\_\_\_\_

Unit No.: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Home Phone: \_\_\_\_\_ - \_\_\_\_\_

Work Phone: \_\_\_\_\_ - \_\_\_\_\_

If family membership, # of Family Members: \_\_\_\_\_

Family Names: \_\_\_\_\_

Have you ever been a member of OCIPUG? \_\_\_\_\_

If so, what is your membership number: \_\_\_\_\_

Type of application:

New  Renewal  Information Update

If new, I heard about OCIPUG from: \_\_\_\_\_

I apply for:

Individual Membership \$36.00 per year

Family Membership \$45.00 per year

Donation \$ \_\_\_\_\_ Total Enclosed \$ \_\_\_\_\_

I consider myself to be:  Beginner  Intermediate  Advanced

My computer is a  None  8088 (XT)  286 (AT)

386SX  386  486SX  486  586

linking twelve columns to related columns in the other two files. All worked fine except two columns which referred to columns which were linked to each other in the other two files. This was overcome by two stage translation of formulas to values in the offending files. Later, I discovered on page 318 of the *User's Guide*, a five step process for clicking the conversion of formulas to values. The title was "Removing Unneeded Formulas," but it did not appear anywhere in the Index.

It took quite a while to get used to clicking twice when the instructions said only to click once. I learned by experience that it takes one click on certain icons to get into the control phase, and another click on the same icon to execute the command. I subsequently found this condition was stated early in the *User's Guide*. When the instructions said to double click, it really meant two quick clicks which caused immediate action. (I really did read the documentation before I started).

The face of the spreadsheet is noticeably shorter because of the extra control and icon lines and overlay of screens. I was disappointed that cascaded (layered) spreadsheets would not allow viewing more than headers on the underlying sheets. Tiling of up to four spreadsheets at a time (in quadrants) provided limited overview of multiple files at the same time. Cascaded files must have uniform format on each layered sheet, but data can be different, though preferably related for summary, comparison, or calculation. Tiling may show multiple files of differing formats.

In 1993, I was privileged to review Lotus 1-2-3 Release 3.4 for DOS after using 1-2-3 version 1A through version 2.2 during the previous eight years. I was not a Windows user at that time, but I thoroughly appreciated the upgraded capabilities available by keyboard. When I witnessed the OCIPUG demonstration of Lotus 1-2-3 Release 4, I was still very happy to continue using keyboard 3.4. I am really pleased with Release 5, it gives me much greater capability and allows me to use my known techniques while learning to use the more efficient and supplementary mouse techniques. ☐

# Guidelines For Writing Articles

Jean Stevens, Editor

**W**e welcome and encourage our members to share their knowledge of computers with our diverse group by contributing related articles at all levels of expertise. All submissions are subject to editing. We reserve the right to refuse material that we consider unsuitable for our publication, i.e., offensive words or graphics, club politics, personal attacks on other members, or undermining the objectives of OCIPUG. If you have an article idea and would like to discuss it first, please contact the Editor.

## Deadline and Schedule

The deadline for articles is *always* the Saturday following the General Meeting.

- Most articles, if received by the deadline, will appear in the next issue.
- At times it may be necessary to retain articles for later publication if space is an issue.

## Text Formatting

We prefer WordPerfect format but ASCII and other formats are acceptable.

- Let your text wrap by using hard returns for paragraph breaks *only*, not as line breaks for each line. Also, use only one space after a period, question mark, exclamation point, etc.
- Please do not indent paragraphs, or insert spaces or tabs to center text.
- Don't embed special characters or formatting codes in your document. Special formatting should be indicated in a note to the Editor or on a hardcopy submitted with your disk.
- Give your article a title (initial capital letters *only*), and be sure your name appears below the title so we can give you a byline. Please include a telephone number in case questions arise. (The number will not be published.)
- All words or phrases put in quotes for

emphasis will be converted to italics by the Editor.

- Use all CAPS as follows: For commands (CHKDSK), filenames (AUTOEXEC.BAT) and acronyms (DOS).
- In ASCII files all CAPS may be used for emphasis, but the Editor will convert them to italics.
- Capitalization of company and program names should conform with the vendor's usage.

## Letters to the Editor

We welcome letters to the Editor; however, all letters *must* be signed. (Your name will be withheld upon request.) You can gripe about OCIPUG, but in keeping with our long-standing policy, no member bashing please.

## Word Count

Due to budget and space constraints please limit your articles and SIG reports as follows:

- Maximum 1200 words for articles and product reviews.
- Maximum 800 words for SIG reports.

## Graphics

WMF, EPS, or CGM vector images are preferred. Bitmaps such as PCX or BMP should be a last resort.

## How To Submit

- Upload to the BBS in the Newsletter section only.
- Mail 5.25" or 3.5" disk with hardcopy to the Editor in time to meet the deadline: P.O. Box 8224, Newport Beach, CA 92658.
- Present to the Editor at the General Meeting.

*Please try to follow these author guidelines, doing your part will greatly facilitate the publishing process. We appreciate your contributions.* ☐

# Persuasion 3.0

**Product:** Aldus  
Persuasion 3.0\*

**Producer:** Aldus Corp.  
(Adobe Systems)  
411 First Ave S.  
Seattle, WA  
98104-2871

**Phone #:** (800) 628-2320

**Price:** \$495.00 MSRP  
\$389.99  
CompUSA  
(Special Order)

**Requirements:**

Minimum 386-25, 31MB of hard disk space (full install), 16MB of hard disk space (partial install), high density floppy disk drive, 4 MB of RAM, Windows 3.1, and VGA. For multimedia presentations (optional): MCI-compatible sound board and MCI-compatible video device driver.

\*Since the release of this product Aldus Corporation and Adobe Systems Inc. have merged. According to an Adobe representative at the March Graphics SIG, the Aldus name is no longer used on any product or in the corporate name. Nevertheless, the address and phone number listed above are correct for product information on Persuasion 3.0.

**P**ersuasion 3.0 for Windows is presentation software. Specifically, it is a design tool used to create professional presentations for output to 35mm slides, overhead transparencies, or to computer and projector screens. Persuasion 3.0 provides tools to create everything you need for an oral presentation including visuals, audience handouts, and speaker

notes. In addition, you can create *stand alone* presentations incorporating multimedia features including sound, animation, and video. Now, bare with me, as I trek through the basics—we all have to do it!

## Installation

The complete installation requires 31MB of disk space. The partial install requires 16MB of disk space, excludes installation of the 500 clipart files, and limits you to only three of eighty AutoTemplates. (AutoTemplates are professionally designed backgrounds including text placement and formatting.) I could not devote the necessary 31MB for the full install so I chose the minimum install and added the clipart for a total of 18MB. I thought I would have my choice of the three AutoTemplates, unfortunately I assumed incorrectly and was disappointed when the AutoTemplates were selected by the installation program. The installation from 10 disks took less than 15 minutes. There, we're already through the installation quite painlessly!

## Documentation

Persuasion's documentation is well organized and easy to use. Documentation includes a 200+ page *User Manual*, *Chart Manual*, *Clipart Reference Guide*, full color *AutoTemplate Guide*, and a number of quick reference pamphlets. The *User Manual* is comprehensive and consistent, providing narration and illustration on each subject including additional references for more information. Appropriately scattered throughout the manual, Persuasion provides helpful tips on how to use the product's features most effectively.

Persuasion's charting capabilities are mind-boggling. The *Chart Manual*, wisely separated into a second manual, in-

cludes 2-D and 3-D chart formats. I found the suggestions on which type of chart best suits which type of data indispensable. The array of tools for chart manipulation including axis-rotation, scaling, skewing, perspective control, flotation, and customizable formats are incredible. Consistent formatting in both manuals is very helpful.

The *AutoTemplate Reference Guide* is a full color pictorial of each template, including suggestions on how and when to use each background to best present your specific material. Persuasion organizes the templates into three sections based on output.

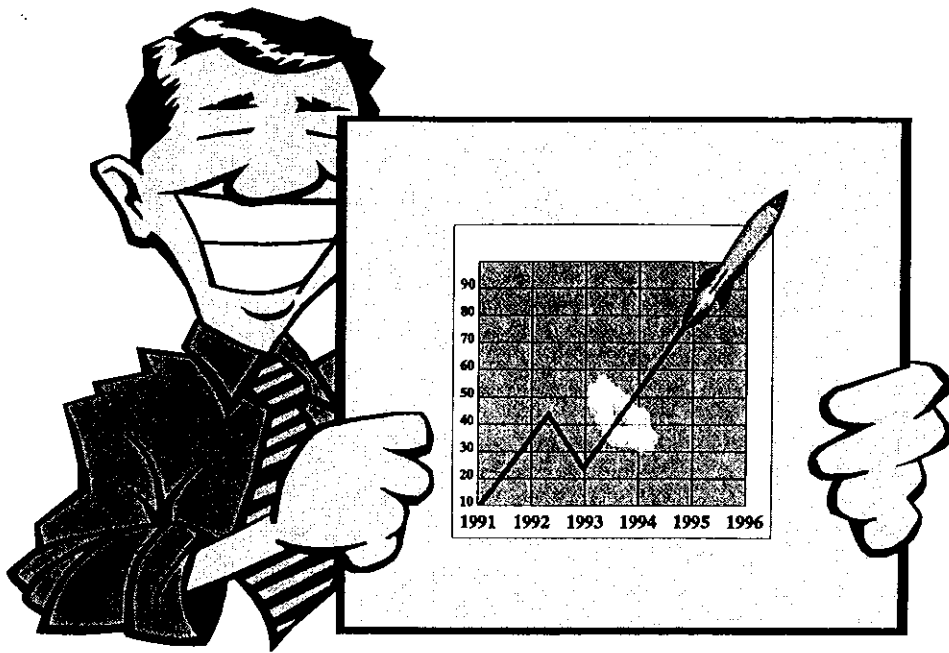
The on-line help is excellent. However, the tutorial is disappointing. It provides an overview of the product's features, but not much of a lesson on how to use them. I advise that you skip the tutorial and stick with the manuals and on-line help.

## Technical Support

I did not test the technical support service but I understand Aldus has an excellent reputation for product support. (The Graphics SIG Adobe representative commented that Adobe now utilizes the Aldus support philosophy and programs.) New purchases of Persuasion 3.0 receive 90 days of free technical support; 30 days support for upgrades. Long term support includes annualized plans and pay-as-you-go plans: \$2 per minute or flat fee per call of \$25. Support is available from 7:00 a.m. to 5:00 p.m. Monday through Friday from service representatives or 24-hour support 7 days a week from AutoTech. Ta-Da.....and now for our feature presentation!

## Product Performance

Whew! Now that we have all of the basics out of the way you must be asking,



"What can Persuasion do and how does it rate?" First, I must tell you, I am particularly interested in Persuasion for on-screen computer presentations that require no speaker intervention. Therefore, I based my review on Persuasion's ability to create short *emos* for meetings and trade shows and possibly new product introductions. Unfortunately, I did not focus on Persuasion's suitability for creating 35mm slides and overhead presentations which, I suspect, is the product's real strength.

Programs in the same genre commonly share similar functionality, Persuasion is no different. Here is a quick listing of those functions (Persuasion 3.0 includes):

1. Slide Presentation Outline Viewer
2. Single Slide Viewer
3. Slide Presentation Viewer
4. Drawing Tools
5. Table Tools
6. Chart Tools
7. Slide Transitions
8. Graphic Importing
9. Sound Importing
10. Speaker Notes
11. Audience Handouts
12. Previewing Slide Show
13. Slide Show Player
14. Slide Templates (AutoTemplates)

## Strengths

Persuasion 3.0 for Windows creates artistic professional presentations. Marketing professionals designed handsome

AutoTemplates for Persuasion. The colors and text in the AutoTemplates incorporate such factors as room lighting, mood, interest, eye strain, length of viewing time, etc. The result: as a sales tool, Persuasion is terrific at making us and the product look sensational. Confused about which template to select for your presentation? No problem, the *AutoTemplate Guide* helps select the template that works best for your content depending on the presentation environment.

Persuasion has improved productivity with convenient floating tool bars for text, color, and drawing. The full color clipart Persuasion provides is top quality. Persuasion also adds a new dimension of multimedia by importing several popular formats of video files. Importing video files may be common to all presentation software these days, (I have not evaluated another product since WordPerfect Presentations 2.0 for DOS), nevertheless, it enhances a presentation immeasurably.

By far, Persuasion's best features are Autoanimation and Jump. Have you ever wished you could layer a slide instead of creating a new one? With Persuasion 3.0 you can layer a slide and animate the entrance/exit of each text or graphic element. Animation creates a much more lively presentation and the desirable illusion of a motion picture. Secondly, Jump immediately switches to another slide or application giving the presenter the option of providing additional information or greater detail, if

needed, during the presentation.

## Weaknesses

Persuasion 3.0 is not without flaws. Perhaps temporary amnesia would help here, resulting in a shorter article and less criticism. However, being of somewhat sound mind, in comparison to other software, Persuasion does fall short in several areas. The AutoTemplates are very limited, perhaps because so much care has gone into their selection and inclusion. Nonetheless, other packages offer template series with as many as eight different slides with one common background, instead of just one slide which makes presentation creation faster and simpler. I was misled by the advertised number of eighty AutoTemplates. Template duplication for each of the output types limits the actual number of templates available. For example, only twelve different templates exist for on-screen/video.

My second complaint addresses the lack of resources included for creating multimedia presentations. Persuasion includes only clipart to enhance your presentations, no sound files, no video files, and no additional fonts. Written for Windows, Persuasion relies on the standard Windows fonts, limiting the creation of strong and varied presentations. I had to *borrow* sound files, additional fonts, and video files from other programs to generate a first rate presentation. Most users must find it disappointing to discover they cannot create multimedia presentations without additional resources.

## Bottom Line

Persuasion 3.0 creates presentations that get noticed and, after all, that is the ultimate goal of any presentation. Persuasion offers elegant templates and exceptional animation features. It requires a little more time and effort when employing the multimedia features but the presentation results are unequalled. If you own some additional fonts and multimedia files already, Persuasion may be the perfect product. Perhaps, the merger with Adobe will eliminate the font problem in the next release....Hint, hint.

We are creating a presentation for the upcoming Windows '95 rollout in June to promote OCIPUG. We may use Persuasion 3.0—come and have a look! ☐

# Type On Call

**Product:** Type On Call  
**Producer:** Adobe Systems, Inc.  
 1585 Charleston Road  
 P.O. Box 7900  
 Mountain View, CA 94039  
**Phone #:** (800) 682-3623  
**Fax #:** (408) 562-6950  
**Price:** \$49.00 Retail

**Requirements:**  
 386 or higher processor; Windows 3.0 or higher; 4MB or greater RAM; hard disk, CD-ROM drive, Adobe typeface-compatible printer or print driver.

**T**ype On Call 4.0 is a CD-ROM package that allows for fast acquisition of any typefaces in the Adobe library. The package includes Adobe Type Manager 3.0, 30 immediately available typefaces, Adobe Acrobat, and over 1000 encoded type faces that are available for future purchase.

If the owner of this CD wishes to buy a new typeface, it is as easy as selecting the typeface from the CD (the type browser provides pictures of the font, its history and its designer), calling an (800) number and quoting a credit card number. The pleasant and informed person at Adobe will answer all your questions and eventually quote back a code that can be used to decrypt the font and load it onto your hard drive. Once the product is registered,


A B C D E F G H I K  
 A B C D E F G H I J K  
**A B C D E F**

Adobe contacts customers by fax, phone, and mail to advise of special discounts.

Adobe is the *Mother of all Typefaces*. This product and its accompanying typefaces are well designed and easy to use. Since all of OCIPUG has been educated by "Do Ken Type?" we have learned to appreciate a robust typeface. Adobe provides an excellent product.

The only negative is the price of the typeface packages.

A single typeface costs \$25.00. An eight typeface package costs \$179.00. The last time I saw "101 True Type Fonts for WordPerfect" it had a sticker price of \$15.00.

The Five P's of marketing are Product, Performance, Promotion, Positioning and Price. I guess four out of five isn't bad, but according to Marketing 101 it is never enough. 

## OCIPUG's New Corporate Office and SIG Space

by Preston Hill

### The wheels are in motion!

The acquisition of, and move to, OCIPUG's new Corporate Office and SIG space at 1520 Brookhollow Dr, Suite #38 (Between Grand & 55 Freeway and Dyer & Warner) Santa Ana, CA 92705, is underway!

Our new lease with Brookhollow has been signed and the Metzler Lane owner notified of our intent to vacate our present SIG/BBS/office space about 30 April!

Dave Lorenzini, OCIPUG member and architect, has spent many late night hours preparing the 24" x 36" drawings required by the City of Santa Ana. Dave is to be thanked for this enormous contribution which has

saved OCIPUG hundreds or more dollars! Small copies of these drawings are posted on the SIG space bulletin board for everyone's information. Please contact Preston Hill, 892-1291, if you wish to peruse the large drawings.

Red Davidson, OCIPUG member and retired General Contractor, is obtaining necessary permits and will oversee construction by a licensed General Contractor. He will schedule construction operations in conjunction with Brookhollow, as well as OCIPUG members who have volunteered to help with the construction, wiring, painting, and installation of telephones and/or network cabling. Preston Hill will provide names of volunteers to Red.


Preston will coordinate the physical move from Metzler Lane to Brookhollow and inform volunteers when they will be needed. Tentative move, if all

goes extremely well, is the end of April.

### Our budget is very tight!

\*\*Donations Of Funds And/Or Materials Would Be Greatly Appreciated By All!\*\*

Specifically, we need thirteen 5" or 6" recessed incandescent ceiling light fixtures with PAR-type bulbs or the equivalent; primer and finish paint to cover about 1800 square feet of gypsum drywall; door hardware; at least six special outlet boxes for the proposed internal network; specialized wiring cable for the Internet and BBS telephone systems, and a "silent alarm system" as required by the City. Donors will be appropriately honored in *Readme.Doc* and elsewhere.

Watch the BBS and/or call Preston Hill, 892-1291, for the current status and scheduling. 

# OCIPUG

## SUPPORT GROUP

The members listed below have generously offered to serve as resources for other members in need of assistance with specific hardware or software problems. They are there for you, but please bear a few things in mind:

- The times listed are when these volunteers are available to assist you. Please respect their times by limiting your calls to the hours indicated.
- Your questions should be specific & reasonably brief. Consult your manual, tech support, etc., first, so as not to take up their time needlessly.
- All of our volunteers have expertise in the areas shown, but nobody knows everything, so be understanding by not expecting them to know everything.
- This service is free, available to our members only. Our volunteers are not doing this for personal gain, but as a service to benefit their fellow PC users, thereby making OCIPUG a stronger organization.

### Abraxas

Kevin Post.....Anytime ..... 969-9495

### AccPac Plus

Donna Fulmizi 8 a.m.-8 p.m. .... 897-3371

### AccPac Simple Accounting

Ron Collins.....6-10 p.m. M-F  
Wkends after 9 a.m. .... 493-6520  
Christian Malm .... 9 a.m.-9 p.m. M-F  
Anytime Wkends ..... 966-5339

### Ami Professional

Mark Burrell..... 9 a.m.-12 noon..... 777-2130  
Stan Sabin..... 5 p.m.-9 p.m. M-F ..... 968-7307  
Richard Sinor..... 6 p.m.-10 p.m. .... 951-1892

### Basic

Herb Huey ..... 6 p.m.-10 p.m. .... 525-1608

### C & C++

TBD

### Champion Business Systems

Kevin Post.....Anytime ..... 969-9495

### Clarion

Mark Burrell ..... 9 a.m.-12 noon..... 777-2130

### Corel/Ventura

John Goodman.... 2 p.m.- 12 midnight ..... 895-3195

### Clipper

Bob Wendorf ..... Anytime ..... 892-1031

### dBase IV

Preston Hill..... 9 a.m.-9 p.m. .... 892-1291

### dBase Programming

Tom Toner..... 10 a.m.-8 p.m. .... 537-9175

### Disk & Memory Management

Harv Haight..... 9 p.m.-11 p.m. .... 546-0820

### DOS

Harv Haight..... 9 p.m.-11 p.m. .... 546-0820  
Herb Huey..... 6:00 p.m.-10 p.m. .... 525-1608  
John Goodman..... 2 p.m.- 12 midnight ..... 895-3195

### Excel

Herb Huey..... 6:30 p.m.-10 p.m. .... 525-1608  
Mark Burrell ..... 9 a.m.-12 noon ..... 777-2130

### Fortran

Herb Huey..... 6 p.m.-10 p.m. .... 525-1608

### FoxPro

Stan Hetrick ..... 6 p.m.-10 p.m. M-F  
Anytime Wkends ..... 774-3115

### Genealogy

Stan Sabin ..... 5 p.m.-9 p.m. M-F ..... 968-7307  
Preston Hill..... 9 a.m.-9 p.m. .... 892-1291

### GeoWorks Ensemble

Paul Fuller..... 4 p.m.-7 p.m. M-F  
Anytime Wkends ..... 662-7801

### Hardware

John Goodman..... 2 p.m.-12 midnight ..... 895-3195  
Harv Haight..... 9 p.m.-11 p.m. .... 546-0820

### MAS 90

Christian Malm. .... 9 a.m.-9 p.m. M-F  
Anytime Wkends ..... 966-5339

### PCTools

Preston Hill..... 9 a.m.-9 p.m. .... 892-1291

### PAF

Preston Hill ..... 9 a.m.-9 p.m. .... 892-1291  
Stan Sabin..... 5 p.m.-9 p.m. M-F ..... 968-7307

### Paradox

Jim Samuelson ..... 6 p.m.-10 p.m. .... 472-9822

### Paradox for Windows

Jim Samuelson ..... 6 p.m.-10 p.m. .... 472-9822

### PerForm

Richard Sinor..... 6 p.m.-10 p.m. M-F ..... 951-1892

### Real Estate Software

Stan Sabin..... 5 p.m.-9 p.m. M-F ..... 968-7307

### Q&A

Mark Burrell ..... 9 a.m.-12 noon ..... 777-2130  
Terry Currier ..... 8 a.m.-9:30 a.m.  
..... 7:30 p.m.-9 p.m. .... 774-2018

### Quattro Pro

Preston Hill ..... 9 a.m.-9 p.m. .... 892-1291  
Mark Burrell ..... 9 p.m.-12 midnight..... 777-2130

### Quicken

Preston Hill ..... 9 a.m.-9 p.m. .... 892-1291  
Ron Ross ..... 6 p.m.-10 p.m. M-F  
Anytime Wkends ..... 964-5137

### Quickpay

Ron Ross ..... 6 p.m.-10 p.m. M-F  
Anytime Wkends ..... 964-5137

### Stacker

Harv Haight..... 9 p.m.- 11 p.m. .... 546-0820  
John Goodman..... 2 p.m.- 12 midnight..... 895-3195

### Windows

Ed Lee..... 6 p.m.-9 p.m. M-F  
Anytime Wkends ..... 897-1347

### Word

John Goodman ..... 2 p.m.-12 midnight ..... 895-3195

### WordPerfect Products

Susan Novak..... 5-8 p.m. M-F..... (310) 594-4144

### WordPerfect for DOS

Mark Burrell ..... 9 a.m.-12 noon..... 777-2130  
Preston Hill ..... 9 a.m.-9 p.m. .... 892-1291  
Susan Novak..... 5-8 p.m. M-F..... (310) 594-4144

### WordPerfect for Windows

Richard Baznik ..... 9 a.m.-6 p.m. .... 669-8974

*(Editor's note: If you would like to be listed here as a volunteer to help with any PC-related subject please give me a call at 644-1017 or leave a message on the BBS. We need volunteers in many more software and hardware areas. The success of this program depends on your help. Jean Stevens, Editor).*

# Special Interest Group (SIG) Reports



## Desktop Publishing

Jeanne Zepeda

### Hints from Bob Basaraba

1. The semi-colon character ; can be used when revising INI files. They tell the Windows application to ignore the lines which begin with the semi-colon (like REM in CONFIG.SYS).
2. Windows loads all fonts names into the WIN.INI file. Two identical font names or font descriptions in WIN.INI can cause the computer to exhibit strange behavior or crash. Deleting one of the duplicate font entries may solve your problem.
3. Prior to installing a new application or font package, go to the WIN.INI file and arrow down to the end of the [fonts] section. At the end of the group, but before "embedding," put in a dashed line beginning with a semi-colon and include the name of the new application in the center, e.g. —WordPerfect 6.1—  
— The new application's font names will be installed below the line.
4. For more tips on modifying Windows using DOS, attend Mike Springer's class on Batch files the next time he provides one.

### Buyer Beware

A problem was encountered by a member after purchasing a computer from a computer store. Her machine was preloaded with DOS and Windows applications for which she paid. She was no given copies of the original Windows disks. Without going into a detailed description of the problem, her Windows setup became corrupted and she could not reinstall from the original disks. Occasionally, Windows *setup* must be run

from the original disks for things like adding printer or video drivers after adding a new piece of hardware or software. In this case not only was she provided with pirated software but she was unable to change her setups. Moral of the story—be sure you receive *all* the original disks and manuals.

### Windows Association

Bob then provided insight into Windows File Manager and associations. We set up an association for a DOS program; created a batch file, created a PIF file, and inserted a line into the WIN.INI file. Associations link a specific file extension with the DOS application's PIF file so that double clicking a file name in the File Manager will automatically load the application and pass it the file which we clicked on.

### True Type Fonts

Dick Baznik provided information on True Type fonts and how they work with Windows 3.1 and WordPerfect.

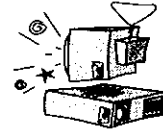
### Fonts

Dick also showed us a keyboard *road map* of the Dingbats and Wingding fonts he uses for reference. The OCIPUG BBS has a file called FONTER. From FONTER you can print out individual samples and information regarding all your installed fonts and those which you may be considering installing.

Another font called KEYCAPS contains symbols of keyboard functions such as function keys, delete, home, etc. A handy font for writing instruction manuals.

### Running DOS programs in Windows and setting up icons

If you don't like the choice of icons in PROGMAN.EXE, try MORICONS.DLL.



## Hardware

Ed Miller

The March meeting was held on Thursday the 23rd (4th Thur.) at the *old* SIG space. Those attending lucked out as they missed the standard March wind and rain which did a pretty good job earlier. Apparently the scheduled speakers were jolted by the weather as they didn't show. With the absence of the co-SIG leader Ed Pscheidt our stalwart leader-took over with his usual aplomb. The meeting kicked off just before 7:30 p.m. with a report by Bob Basaraba on the status of setting up the new SIG site. The plans are now in the hands of the City authorities. It may take 6 weeks to have them checked—in this case, figure on at least two months before the move can be made. However, keep a careful BBS and SIG space bulletin board watch, we may get lucky! Any and all membership help will be needed to make the move. Let Bob know that you're willing and get your name on the list of volunteers.

The next subject was the work being done to get us 28,800 modems at a good price. The source will be Bass Technology Associates. The modem is made by Powercom America, these are fast modems with a five-year manufacturer's warranty. How about \$175 external or \$155 internal for a high speed mode with a chipset capable of 28,800 data & 19,200 fax.

Bob mentioned that someone had seen the same modem being sold for \$169 but it was pointed out that the offer to OCIPUG members will include the latest EPROM, and it will be completely checked out with all the 'S' regis-

ters set properly. Bob also indicated that he recommends the external, the reason being that it's easier to install and debug. Forms for the offer will be available at the next few regular meetings—hopefully we will get a good enough response to possibly obtain a number of the same units for the BBS. A June/July delivery looks good.

*Bob's note:* I've since decided to sweeten the pot. B.T.A. will donate \$5.00 of each sale towards the new SIG space lighting and Internet-working stuff! See this month's president's message. Then...do the math!

Working toward establishing an Internet site at the new SIG space location was discussed with efforts being made to obtain corporate sponsors to assist with the expenses. Bob and a group from OCIPUG will be heading east with this in mind.

Next up was work on a hardware fix for a member who was having trouble installing a Memphis CD-ROM drive to work with a Leading Edge 486. The drive comes with a proprietary controller which is identified as SCSI by the system. After several hours of working on the problems which addressed COM port assignments, IRQs, DMAs, drivers and massaging the CONFIG.SYS and AUTOEXEC.BAT, it was determined that the non-installation possibly was because of a bad or incompatible CD-ROM and/or motherboard. The exercise, though unsuccessful in reaching the goal of getting the CD-ROM to work, did generate a lot of knowledge transfer to the members present. An expression of thanks was forthcoming from those in attendance.

Next, our leader discussed the matter which was to be the major subject of the evening—modem communications. An overall encapsulation of the communications generated via your computer, modem, and the telecommunications (switching network) cloud was spelled out in a succinct presentation. Everyone left with a greater understanding of the capabilities and limitations of high speed modems and the telecommunications world. Our thanks again to Bob Basaraba for a very thoughtful and informative presentation. As neither of the SIG leaders will be present for the April meeting, a request was made for some member to volunteer to open the SIG

site for a general discussion meeting. Anyone who can get to the SIG site a little early and open up should give Bob a call.

*Bob's note<sup>2</sup>:* Thanks to Alan Liebschutz and his keen senses, we have received the promise of a loaned NextGen processor and motherboard for demonstration and testing at the Hardware SIG. We're working on a PowerPC next! The NextGen processor has three 64 bit busses and apparently really screams by the competition. After we go into a little more detail about the 28.8 modems, we will begin working with the NextGen machine, I've asked NextGen to send me data sheets and specifications.

We'll do two months of this and then hopefully have NextGen to the General Meeting. If we show some real interest in NextGen, I have a feeling that we will get to keep the loaner. What do you think? Could this be our first UNIX Internet Server?

It is a good idea to get involved with the UNIX SIG, Internet SIG, Network SIG, and Hardware SIG groups. In this organization it's the early birds that get the World Wide Web! ☐



*Preston Hill*

**T**he 12 March 1995 Pedigree Pursuit Genealogy SIG emphasized matching and merging of possible duplicate records using Pedigree Pursuit (PED), Personal Ancestral File (PAF), Ancestral Quest (AQ), and Supermerge.

Elimination of duplicate records is a continuing chore for the genealogist. Records of individuals may be obtained in many forms from relatives, the LDS Ancestral Files or International Genealogical Index (IGI), census records, other genealogists via various on-line services such as the Internet, and many other sources. Needless to say, many records so obtained may duplicate records for individuals already in your databases. How can you eliminate duplication other than manually making changes in each possible duplicate record? Most genealogical computer

programs provide a means to *match and merge* records.

Matching and merging techniques are continually improving. The most widely used genealogical computer program, the LDS Personal Ancestral File (PAF), is very limited and does not permit selecting of individual fields nor editing during the match and merge process. On the other hand, Pedigree Pursuit (PED) and the new Ancestral Quest (AQ) allow you to select the specific fields from either potential record match that you wish to retain in the merged record within a *single* database. Supermerge, a commercial program, permits potential match/merge of individual records between *separate* databases rather than being limited to match/merge *within* a single database. Joy Sabin demonstrated Supermerge and some of its unique and outstanding features such as displaying a pedigree chart for *both* records simultaneously.

Stan Sabin demonstrated Ancestral Quest (AQ), a true Windows application that uses many existing Windows features per se rather than recreating them. Pedigree Pursuit, PAF, and Ancestral Quest all use a common database, or databases, so a change made by one program is usable without change by either of the others. There is *no* need to import/export a GEDCOM file to transfer data files among these programs. Ancestral Quest uses the basic field structures of PAF so may be considered a *PAF for Windows* program.

Preston Hill combined two identical data files of about 200 names each into a single database, thus, assuring that there should be 200 duplicate records. He then demonstrated matching and merging with Pedigree Pursuit (PED) and the LDS Personal Ancestral File (PAF).

Using PED, Preston <Esc>aped to the Services Menu to <6>Match & Merge possible duplicate records. Selecting <4> gave a Full Automatic Match-Merge that is very stringent about having names, places, and dates match for both candidate records before automatically merging the records. In the example, some 10% of the records were *not* automatically merged because they had insufficient data, such as no birth or death

*(Continued on page 18)*

(Continued from page 17)

dates, for example. Those not automatically merged may be manually merged.

<1>Search for Matches presents a screen with two records side by side in a manner similar to Personal Ancestral File (PAF). You may then go the <N>ext candidate match, return to the <P>revious candidate, <Esc>ape from further matches (i.e., abort the match/merge operation), or proceed to a <F1>Potential Merge. PED now presents both records with some fields high lighted, and the *master* record enclosed in a double line box. Sides may be switched by pressing the right or left arrow, as appropriate. A field may be selected, <F2>, and high lighted to designate those that are to be retained from either record and replace the same field in the other record. On the other hand, Notes from each record are appended unless specifically *deselected*.

If more information is required for one or the other record in order to determine a true match, <F7> presents a 5-generation pedigree chart from which <Enter> gives family details and <M>arriage shows children. <\*> displays any existing Notes which may be edited, if desired. Each individual record may be <1>Edited from the Modify Individual Information screen.

Pedigree Pursuit's author, Wes Landen, is on assignment from the LDS Church for eighteen months as Director of the Family History Center in New York City. He will continue to develop advances to Pedigree Pursuit and has made arrangements for marketing and distribution thru a commercial firm. Wes would appreciate any comments or suggestions for improving Pedigree Pursuit. Preston will keep in close contact with Wes and will advise him of your comments or suggestions as well as demonstrating advances as they become available.

Ancestral Quest is available directly from the author, Gaylon Findlay, at Incline Software, PO Box 17788, Salt Lake City, UT 84117-0788 or by calling 800-825-8864. PAF version 3.1 may be ordered with credit card from Salt Lake by calling 800-537-5950. Supermerge may be purchased from Nordin Enterprise, 4417 Pitch Pine Court, San Jose, CA 95136-2410. ■



## Word Perfect

Jeff Sinn

**A**fter the usual random access session, the SIG was pleased to welcome Steve Matthews, the local Account Manager for Novell, who showed us PerfectOffice, Novell's new office software suite for Windows. The standard edition includes WordPerfect 6.1, Quattro Pro, Presentations, Envoy (for electronic distribution and group editing of documents), InfoCentral (PIM), and GroupWise (e-mail, scheduling and calendar). The Professional version adds Paradox and AppWare, a visual programming tool.

Steve showed that the applications have a consistent look and feel on features like menus, toolbars and dialog boxes. They also share common code and components, such as the spell checker and thesaurus, across the suite. PerfectOffice's version of Microsoft Office Manager (MOM) is, you guessed it, DAD. This is for Desktop Application Director and consists of a palette (similar to a button bar) from which, with a single mouse click, you can launch an applica-

tion or perform other customizable tasks. Steve took us on a quick tour of all the suite, including Envoy and InfoCentral, and demonstrated how QuickTasks can execute cross-program macros to complete a task.

The flagship product in the suite is WordPerfect 6.1. This version has fixed some bugs from 6.0a and has improved performance over the earlier versions of WPWin. Some of the new or improved features include: 300 levels of undo; drag and drop lets you move or copy text between two on-screen documents; intelligent Find and Replace changes all forms of the word (e.g. replacing "buy" with "purchase" also replaces "purchasing" and "purchased" with "buying" and "bought"); QuickCorrect (which corrects frequent typos on the fly, like "teh" for "the") will now capitalize the first letter of a sentence and change two spaces to one; a Make It Fit Expert shrinks or expands a document to a specified number of pages; and improvements to Tables that make them even more like a stand-alone spreadsheet.

At the end of the meeting, Steve presented all attendees with a PerfectOffice mouse pad. We look forward to having Steve keep the group up to speed on all the new products from Novell.



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# Minutes of the Executive Board Meeting

March 27, 1995

**P**ursuant to determination that a quorum is present, the meeting of the Board of Directors of OCIPUG was brought to order by President Bob Basaraba at the OCIPUG SIG space, 17632 Metzler Lane, Huntington Beach, CA at 6:55 p.m.

## Those Present:

### Officers:

Bob Basaraba, President  
Paul Fuller, Vice President  
Larry Pearce, Secretary  
Linda Fox, Treasurer  
Directors:  
Richard Baznik  
Tony Dopazo  
Preston Hill  
Herb Huey  
Sunny Lockie  
Bob Ottke  
Walt Strong (Absent)  
Denise Werner  
Past President: Max Lockie

Approximately 20 additional Committee Chairs, members, and guests were also in attendance.

### Minutes:

Minutes of the previous meeting (February 27, 1995) were approved as corrected: The Microsoft roll-out at Disneyland Hotel is corrected to June 19, 1995, and the Library Committee Chairman's name is Bob Blakeley (spelling correction).

Minutes of November 29, 1994 under the Bulletin Board System report should be corrected to read, "four (4) CD-ROM drives" (delete 1.44).

Minutes of October 29, 1994 (General Meeting) correct spelling of Maurie Seymour and Tony Mellini.

### Reports:

*Secretary's Report:* Secretary Larry Pearce reported a 5-page summary of correspondence and other items, and a 2-page summary of Newsletters received at the club mail box service was included in the Board package previously delivered to the Directors and posted on the SIG space bulletin board for member review.

*Treasurer's Report:* Treasurer Linda Fox presented a 7-page summary of the financial condition of the club with budget data for 6 months and 12 months. It was requested only the annual budget data (12 months) be shown in future reports. Also reported was the outstanding balance due for newsletter advertising from Garden of Eden computer store representing several months delinquent status. Preston Hill will visit Garden of Eden to discuss and resolve the outstanding delinquency.

Additional discussions took place regarding the established policy for collecting and delivering moneys to the Treasurer, and budget planning for the next fiscal year beginning 9/1/95 by the Long Range Planning Committee.

Meeting Suspended for the Good of the Group (Open Forum) at 7:50 p.m.

The meeting was suspended for "The Good of the Group" open forum discussion. Being none, the meeting was continued at 7:52 p.m.

### Reports (Continued):

*President's Report:* President Bob Basaraba presented an extensive report covering the following general items and appointments:

James Walters - Elections Committee Chairman

Ken Kamber - Co-SIG leader-Network SIG

Advertising Committee Chair Yvonne Young needs help with getting her FAX modem working and familiarity with the BBS access and use.

Work has been undertaken to configure a computer for use by patrons of the University Park branch of the Public Library as a Community Service activity and delivery of old copies of *Readme.Doc* for library use.

I am exploring an opportunity with Jay Benesh, our Internet Access Committee Chairman and U.C.I. Computer Science Alumnus regarding building a WWW home-page for the U.C.I. Native Indian project.

Barbara Garten, Editor of the internet INFO TO GO newsletter and a member of OCIPUG's Community Services Committee has provided information about the BCS ISIG (Internet Special Interest Group) and their affiliation with M.I.T. We will explore the possibility of working with U.C.I. toward some kind of affiliation with OCIPUG for internet access.

I have been communicating via the internet with Kerry Grubbs at Microsoft's User Group Coordination Department about the upcoming June 19th Microsoft event.

WordPerfect Office and OS/2 Warp software has been received by the President of OCIPUG and delivered to Allen Ashley for appropriate accounting and use by SIG groups.

I have had several discussions with Mary Christensen regarding the network and phone system hardware and software requirements for the new SIG space and the potential for obtaining a corporate sponsorship for a connection to the Internet.

OCIPUG member Jeannette Kaye has arranged for the donation of several 386 and 486 computers in various states of repair from her employer. Allen Ashley

will be coordinating receipt and temporary storage for the donations.

Another member of OCIPUG employed by a world-wide accounting firm is also arranging for 10 or more 386 and some 486 computers with various peripherals. We will have an immediate temporary problem with locating adequate and appropriate storage space for these donations, but the potential for our group is immense.

Clarification of the duties and responsibilities for the Membership Accounting Committee is being reconfirmed, with a special committee appointed to refurbish the membership database with a new relational database application for the OCIPUG membership records and make them suitable for remote access (by authorized personnel) and network compatibility with the proposed new SIG space corporate network.

### **Business:**

*Approve Appointment of Elections Committee Chair:* It was moved (Ottke) and seconded (Baznik) to approve the appointment of James Walters as Chairman of the 1995 Elections Committee. Carried.

*Readme.Doc Distribution to Nonprofit Organizations:* It was moved (M. Lockie) and seconded (Dopazo) to authorize the Community Services Committee to deliver up to ten (10) copies of *Readme.Doc* to other nonprofit organizations at the committee's discretion. The distribution list to be included in committee reports to the Executive Board for review and subject to termination of delivery after one year as determined by the Executive Board. Carried.

*New SIG space lease:* It was moved (Ottke) and seconded (Werner) the President is authorized to sign the lease for the new SIG space at the Brookhollow, Santa Ana location, and the Treasurer is authorized to issue a check for the first month's rent and one month's security totaling \$2,070.00 for delivery with the lease to the Brookhollow leasing agent on March 28, 1995. Carried, one opposed.

*New SIG Space Plans and Drawings:* It was moved (Hill) and seconded (Fuller) to authorize expenditure not to exceed \$300.00 for plotting and reproduction of plans and drawings associated with the SIG space improvements at the new

SIG space at Brookhollow. Carried.

*Selection of SIG Space Contractor:* It was moved (Dopazo) and seconded (Ottke) to authorize a sole-source contract with L. M. (Mike) Davidson to be negotiated upon completion and approval by Santa Ana of final architectural drawings prepared by the architectural firm of Architectural Resources. Carried.

*Policy on Products Received by OCIPUG Representatives:* It was moved (Ottke) and seconded (S. Lockie) when a representative of OCIPUG travels to a trade show or similar event at his or her own expense without reimbursement of any kind from OCIPUG and receives any product (software or hardware), it shall be deemed to be the property of the individual, except those items specifically designated for the user group by the donor. Motion failed.

*Policy on Products Received by OCIPUG Representatives:* It was moved (Ottke) and seconded (M. Lockie) when a representative of OCIPUG travels to a trade show or similar event at his or her own expense without reimbursement of any kind from OCIPUG and receives any product (software or hardware) valued at suggested retail price of five hundred (\$500.00) dollars or more shall be deemed to be the property of the individual, except those items specifically designated for the user group by the donor. Motion failed.

*Policy on Products Received by OCIPUG Representatives:* It was moved (Ottke) and seconded (Werner) when a person represents himself as a representative of OCIPUG, travels to a trade show or similar event at his or her own expense with-

out reimbursement of any kind from OCIPUG and receives any product (software or hardware) valued at suggested retail price of fifty (\$50.00) dollars or more, shall promptly report such receipt to the Executive Board for accounting and disposition as determined by the Executive Board. Carried.

*Revised Budget Submitted to General Membership:* It was moved (Ottke) and seconded (Werner) to submit the revised budget as printed in the March issue of *Readme.Doc* to the general membership at the April General Meeting for approval and to authorize up to two hundred (\$200.00) dollars for mailing post cards to the general membership as official notice. Carried.

*Postpone Remaining Agenda Items:* It was moved (Ottke) and seconded (M. Lockie) to postpone all remaining agenda items to the next regularly scheduled meeting of the Executive Board April 24, 1995.

### **Adjournment:**

The meeting was adjourned at 10:30 p.m. by unanimous consent.

### **Next Meeting:**

The next regular meeting of the Board of Directors will be held on Monday, April 24, 1995 at the SIG space beginning at 6:30 p.m.

Respectfully recorded,  
Larry Pearce, Secretary

*(Editors note: The above minutes do not become official until adopted by the Executive Board at their next board meeting.)* ■

## **REMINDER TO MEMBERS**

Your OCIPUG membership renewal date is printed every month on the mailing label of your *Readme.Doc*. When you renew your membership be sure to update your personal information by completing the Membership Application/Renewal Form at the General Meeting.

## 1995 OCIPUG Executive Board

### Officers

President	Bob Basaraba	559-6539
Vice President	Paul Fuller	662-7801
Secretary	Larry Pearce	543-5661
Treasurer	Linda Fox	(310) 867-7054
Past President	Max Lockie	644-0103

### Directors

Richard Baznik	1996	669-8974
Tony Dopazo	1995	897-3912
Preston Hill	1995	892-1291
Herb Huey	1996	525-1608
Sunny Lockie	1995	644-0103
Bob Ottke	1996	759-1515
Walt Strong	1995	557-7008
Denise Werner	1996	229-0032

### OCIPUG BBS & Message Line Numbers

Bulletin Board (1200/2400/9600/14400)	843-9248
OCIPUG Information & Message Line	843-2048

Anonymous BBS Conference Password  
 April= SHOWERS    May= FLOWERS

## People and Numbers to Know

Advertising	Yvonne Young	673-6888
Bulletin Board	Robert Ottke	759-1515
Community Service	Ellis Thomas	549-4441
Editor	Jean Stevens	644-1017
Facilities & Equipment	Allen Ashley	537-4608
Financial Review/Audit	Edwardo Ibanez	692-0312
Internet Access	Jay Benesh	(818) 568-0655
Library Committee	Bob Blakeley	549-0958
Long Range Planning	Max Lockie	644-0103
Membership Acctng.	Sunny Lockie	644-0103
Membership Promotion	Reg Roberts	642-5399
Membership Services	Terry DeWitt	636-0203
Policies & Procedures	Tony Dopazo	897-3912
Program Chairman	Alan Liebschutz	859-5815
Publications Comm.	Denise Werner	229-0032
Rules & Bylaws	Roberta Klein	(310) 596-8067
SIG Chairman	Walt Strong	557-7008
SIG Space Imp.	Preston Hill	892-1291

## General Meeting Dates

- ☆ May 20
- ☆ June 24
- ☆ July 29
- ☆ August 26



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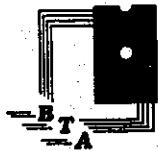
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