November Meeting: Desktop Publishing

November 8, 1988, U.C.L.A., Math and Science Bldg., Room 4000. Social at 6:30 pm, Program at 7:30 pm.

D I M E N S I O N

PATRICK
NAGEL

PIEDMONT GRAPHICS (DETAIL)
SERIGRAPH, LIMITED-EDITION POSTER

Recreated on the Macintosh by Arthur R. Rumaya

SIGGRAPH MEETING
November 8,1988

NEWSLETTER DEADLINE
November 8, 1988

EXECUTIVE COUNCIL
Call 213-661-7725 for date

The Command Line

November 8, 1988 Meeting:
Desktop Publishing

The Tuesday, November 8, 1988 meeting will be at U.C.L.A. Math and Science Building, Room 4000 (across the street from Moore hall; the entrance is street level, west of the Moore Hall entrance).

The meeting is $2.00 for members and $4.00 for non-members. Social at 6:30 pm and the program is at 7:30 pm. Refreshments are provided.

We will explore the products and techniques which make desktop publishing a robust and fast growing industry with many opportunities for computer graphic artists and designers; as well as a medium for the production of advertising materials, resumes, grant and contract proposals and many other documents which can add to the professional image of the independant contractor, small business man, in house graphic production department or students looking for their first job.
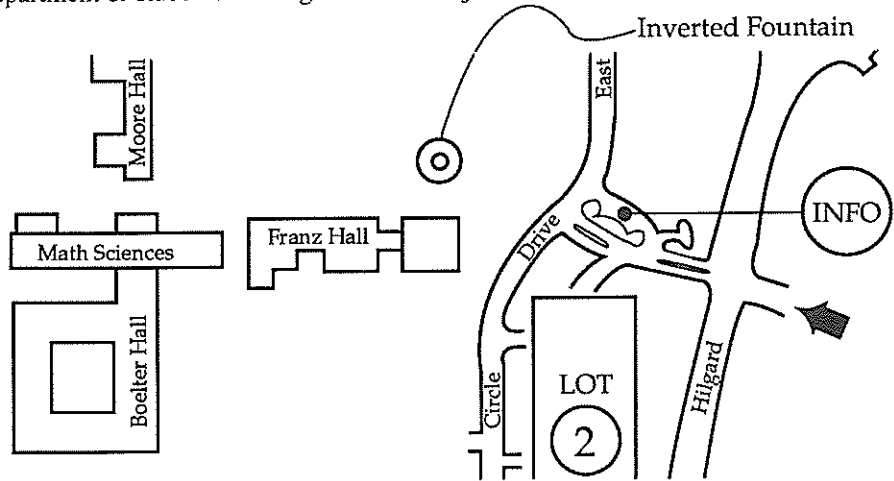
Credits:

Our cover this month was provided by Arthur Rumaya through the efforts of AlphAGraphics, 115 E. Broadway in Glendale, where we print our newsletters. Arthur used Aldus Freehand. Also from AlphAGraphics is the work below, created on Adobe Illustrator by Jennifer Fitzpatrick, an AlphAGraphics designer, to show the production path of desktop publishing: from computer design, to laser output for proofing, to the Linotronic 300 for true typeset quality and then to the print press. This month's "D" was produced by Randy Randall, Image ProductionService, on the Silicon Graphics IRIS with Neo-Visuals 3/D Software and uses reflection and bump mapping techniques. The television geometry was supplied by Bob Monroe, Datastorm Design Group, Inc., Toronto. Map is by Rand Worrell on Adobe Illus.

Disclaimer:

Let me be the first to tell you why your newsletter is late. The Newsletter deadline is normally the Tuesday of the meeting, allowing at least two weeks for production and printing. This time, some critical material was not available until Nov. 2nd. I can't print it if I don't have it. Sorry! I do try my best to be on time. *Randy Randall.*
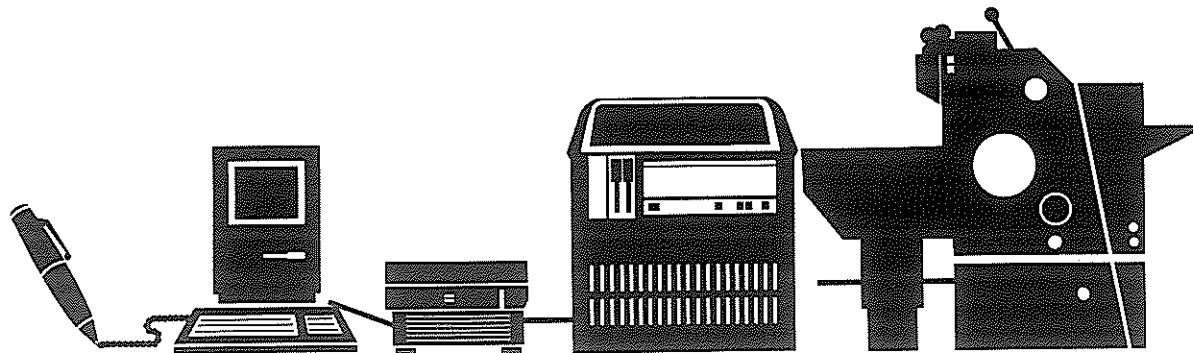
CALENDER OF EVENTS

SGI IRIS based 3/D graphics and animation systems are available for a limited time from under $40,000 complete with IRIS workstation and software. Some additional hardware is also available separately. For information contact the Editor, Randy Randall, at 213-661-7725.

CGI operator with design and Cubicomp background needed to work on Cubicomp 3.0 with RACE. Video experience desirable. WPBT, 14910 NE, 20th Ave., North Miami Beach, FL 33181. Contact Art Director, Jeff Huff, at 305-949-8321.

Those who are on wide area networks, such as ARPANET, Internet, SPAN and NSFnet, should take precations against a computer virus which has already invaded JPL, Lawrence Livermore, NASA Ames, UC Berkeley, Stanford, MIT, Cornell, Purdue, University of Wisconsin, Bostin University and the University of Chicago. It is rumored to have originated from a grad student at Cornell. The virus attacks UNIX computers, disabling the CPU by running a multitude of background processes which consume all available system resources. Software patches are available from most vendors to combat this menace.

A grant is available to qualifing schools from the ACM/SIGGRAPH Education Committee. The donation consists of the 85, 86, 87 and 88 SIGGRAPH Art Show Catalogues (the 88 Catalogue includes a video tape), plus the 88 slide show and the 88 Animation Catalogue. To qualify, a school should submit a request on letterhead stationery a.s.a.p. with name, address and phone number of the program director, along with the name of the intended librarian. In addition, the school must promise to acknowledge the donation. Address inquiries to: Patric Prince, Library Project Director, ACM/SIGGRAPH Education Committee, 901 6th Street SW, Apt. 914, Washington D. C. 20024.

THRU NOV. 26: MASTERS OF ANIMATION. L.A. County Museam of Art (LACMA), Leo S. Bing Theater. Nov. 12, "Happy Birthday Mickey," honors the 60th birthday of Mickey Mouse.

NOV. 7-11 NICOGRAPH '88. Sunshine City Convention Center, Tokyo, Japan. Sponsored by Nippon Computer Graphics Association in cooperation with NCGA. Info: NICOGRAPH '88 Secretariat, Ogawa Building, 1-2-2, Uchikanda, Chiyoda-ku, Tokyo 101, Japan. Phone: 03-989-3331.

NOV. 8: L.A. ACM/SIGGRAPH LOCAL MEETING. Desktop Publishing. Meets 2nd Tuesday each month at a site annonced. This month's meeting: U.C.L.A. Math & Science 4000. Info: 213-392-1074 or 213-661-7725.

Nov. 8: L.A. ACM/SIGGRAPH NEWSLETTER DEADLINE. Send submissions to the Editor, Randy Randall, Image Production Service, 2950 Los Feliz Blvd., Suite 102, Los Angeles 90039. Phone: 213-661-7725.

NOV. 9-11: AMERICAN VIDEO CONFERENCE AWARDS. A.F.I. Info: 213-856-7743.

NOV. 15: VISUAL MUSIC ALLIANCE LOCAL MEETING. Graphics and Music on the Amega. 8:00 pm, members free, non-members $5. Info: Ange Pike, 818-885-7316.

NOV. 16: SO. CAL. CUBICOMP USERS GROUP (SCC) GENERAL MEETING. Networking Forum & Screening of New Work. Hosted by Vibeke Sorensen at Calif. Inst. of the Arts, 24700 Mc Bean Parkway, Valencia. Social at 6:30 & program at 7:30 pm. Info: 213-851-7594 or 213-661-7725.

NOV. 16: L.A. AMIGA USERS GROUP GENERAL MEETING. 3rd Wednesday of each month at Veteran's Auditorium, 4117 Overland Ave., Culver City. Info: Tom Irwin, 213-387-3698.

NOV. 17: L.A. MAC USERS GROUP: Department of Water & Power, Auditorium, 111 N. Hope Street, L.A., 7:30 pm. Info: 213-278-LAMG.

NOV. 29 - DEC. 1: EWC/ENGINEERING WORKSTATIONS CONFERENCE. L.A. Airport Hilton. Info: 213-450-0500.

DEC. 1: NCGA CALL FOR ENTRIES. International Computer Animation Competition, NCGA, 2722 Merrilee Drive, Suite 200, Fairfax, VA 22031. Info: 703-698-9600.

DEC. 1: ICCA/LA LOCAL MEETING. Proud Bird Restaurant, 11022 Aviation Blvd., L.A. Social: 6:00, Dinner 7:00, speaker 8:00 pm. $20 with dinner for members, $25 for non-members (RSVP req.). Info: Judy Carter, 213-872-1811.

DEC. 2-3: BRITISH AWARD WINNING COMMERCIALS 1988. LACMA, Leo S. Bing Theater, 8:00 pm, admission $5.00.

DEC. 8: L.A. ACM LOCAL MEETING. Supercomputer Architecture. Ramada Hotel, 6333 Bristol Parkway, Culver City. Cocktails: 6:30, Dinner: 7:30, program: 8:00 pm. RSVP req. for dinner. Info: 213-642-1582.

DEC. 13: L.A. ACM/SIGGRAPH LOCAL MEETING. Meets 2nd Tuesday each month at a site annonced. Info: 213-392-1074 or 213-661-7725.

DEC. 13: L.A. ACM/SIGGRAPH NEWSLETTER DEADLINE. Send submissions to the Editor, Randy Randall, Image Production Service, 2950 Los Feliz Blvd., Suite 102, Los Angeles 90039. Phone: 213-661-7725.

FEB. 14-16, 1989: VIDEO EXPO SAN FRANCISCO. San Franciso Civic Auditorium. Sponsored by Knowledge Industry Pub. Info: 800-248-KIPI.

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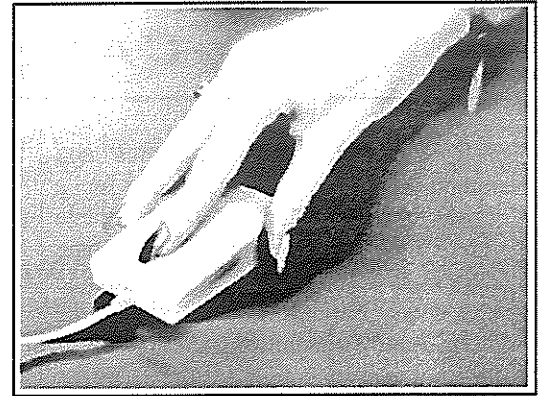
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• Silicon Graphics IRIS Workstations.
• Tektronix 4337 z-buffer W/S.
• Sun 260/C Color W/S.
• Mac II (Color), PC AT (EGA & VGA). Co-development relationships on new products flexible marketing, royality arrangements. Tarket Markets: Space Station, Mechanisms, Aircraft, Robotics, Architecture and Vehicle Design and Simulations. Info: SimGraphics Engineering Corp., Steve E. Tice, 213-255-0900.

GRAPHICS INSTRUCTORS NEEDED (Part-time) at Fullerton College, beginning Spring semester, 1989. Teach Intro. to Computer Graphics; 2-D Computer Graphics and Paint; 3-D Computer Graphics; Solid Modeling/Full Color Paint; Desk Top Publishing; or Computer Animation: 3-D Motion Graphics. Extensive experience in these areas desirable; previous teaching experience preferred. The lab uses the following programs working in the MS DOS environment: 42 Zenith work stations running an 80286/80287 configuration. Application Programs used in the Intro classes are: Versacad, Dr. Halo III, Megacad, Sidekick, plus MS DOS and Edlin. Desk Top Publishing: MS DOS, Windows and Aldus Pagemaker. 3-D/ Solid Modeling/Animations: 13 stations using Cubicomp's Model Maker 100, Picture Maker 20's and 30's, Lumena,TCP Must possess or be eligible for and obtain a valid California Community College credential authorizing service in the appropriate subject matter area. Salary commensurate with education and experience.
Send letter of interest, resume indicating educational background and full description of teaching experience, list of completed coursework relevant to the position, and names of three references to the following: Personnel Office, North Orange County Community College District, 1000 North Lemon St., Fullerton, CA 92634. **DEADLINE DATE FOR**

TRAINING

CHUCK SECOR PRODUCTIONS: Animation Classes: Video Works II, Adobe '88 and art - sound management techniques on the Macintosh II, with scanner and music digitizing. Morning and Afternoon Sessions. P.O. Box 7677, Glendale, CA 91205; 213-664-2914.

IPS: 2D Paint & 3D CG Production Classes: Targa 32 & 3M/SPECTER on IRIS 3130. 2950 Los Feliz Blvd., Suite 102, L.A., CA 90039; 213-661-7725.

PAINT BOX PLUS: 10 week course on the Quantel Paint Box. Info: Stephanie Slade at (213) 856-8530.

TECH BOOKS & VIDEO

HI DE HO, Comics & Fantasy; 525 Santa Monica Blvd., S.M.; 213-394-2820.

KINOKUNIYA BOOK STORES, ART BOOKS; The New Otani, 110 S. Los Angeles St., L.A.; 213-687-4447. 2141 W. 182nd St., Torrance; 213-327-6577.

LA 411, Production Reference Book; LA 411 Publishing Co., P.O. Box 480495, L.A., CA 90048; 213-460-6304.

MODERN VISUAL COMMUNICATIONS, INC., Visual Expression Videos; 9016 Wilshire Blvd., Suite 220, Beverly Hills; 213-785-0778.

OPAMP TECHNICAL BOOKS, Eng., Computers, Television; 1033 N. Sycamore Ave., L.A.; 213-464-4322.

PASADENA SCIENTIFIC & TECHNICAL BOOKS; 1388 E. Washington Blvd., Pasadena; 213-684-5727, 818-794-4499.

SAMUEL FRENCH'S THEATRE BOOKS; 213-876-0570, 818-762-0535.

TECHNICAL BOOK COMPANY; 2056 Westwood Blvd., West Los Angeles; 213-475-5711

WANTED

USED GRAPHICS BOARDS WANTED: TARGA 32 or 24, EGA or VGA, also composite to RGB encoder. Contact the Editor, Randy Randall, at 2950 Los Feliz Blvd., Suite 102, Los Angeles, CA 90039; (213) 661-7725.

SERVICES

LEASING OF HIGH TECHNOLOGY PRODUCTS: Equitable Life Leasing, 540 N. Golden Circle Dr., Suite 115, Santa Ana, CA 92705.

SOFTWARE DEVELPOMENT AND C.G. PRINTMAKING: Targa color serperations, Cubicomp Utilities, Holograms, and Computer Prints. Info: S. McSherry Triad Computer Graphics 1750 El Cerrito Ste. 12, Ho., CA 90028.

VISTA 2D GRAPHICS & BROADCAST BETA-SP EDITING, 3/4" DUBS. Timestream Video, 11821 N. Circle Dr., Whittier; 213-699-8797.

VIDEO EQUIPMENT RENTALS: Inter Video / TriTronics Inc., 733 N. Victory Blvd., Burbank, CA 91502; 818-843-3633.

VIDEO EQUIPMENT RENTALS: CMTV, 1900 W. Burbank Blvd., Burbank, CA 91506; 818-843-6644.

LINOTRONIC STATS FOR PRINTING, Direct from your Computer: Alpha Graphics, 115 Eest Broadway, Glendale; 818-243-5694.

COMPUTER RENTAL CENTER: Rents IBM, Compaq, Macintosh, IBM compatibles, printers, H.P. Laserjet II and Apple Laserwriter. Serving the So. Calif. region. 818-797-6784.

COMPUTER NOISE DRIVING YOU CRAZY? Acoustic Analysis & Solutions: George Augspurger, P.O. Box 39536, L.A. CA 90039; 213-660-9351.

ORGANIZATIONS OF INTEREST

ASSOCIATION FOR COMPUTING MACHINERY (ACM): 11 West 42nd Street, New York, NY 10036; 212-869-7440.

COMPUTER SOCIETY of the IEEE: Los Angeles Council, 20695 S. Western Ave., Suite 145, Torrance, CA 90501.

INDEPENDENT COMPUTER CONSULTANTS ASSOCIATION: P.O. Box 9118, Marina Del Rey, CA 90291; Jeff Jacobs, Pres., 213-376-3802. Hotline: 213-872-1811.

INTERNATIONAL ANIMATED FILM SOCIETY (ASIFA) HOLLYWOOD: 5301 Laurel Canyon Blvd., #250, North Hollywood, CA 91607; 818-508-5224.

INTERNATIONAL INTERACTIVE COMMUNICATIONS SOCIETY (IICS): Los Angeles Chapter: P.O. Box 3901, Lakewood, CA 90711-3901; 818-363-0272.

IRIS USERS GROUP: Silicon Graphics Computer Systems, 2011 N. Shoreline Blvd., P.O. Box 7311, Mountain View, CA 94039-7311; Frank Dietrich, User Services Manager; 415-962-3348.

L.A. AMEGA USERS GROUP: Meetings: 4117 Overland Ave., Culver City, CA 90230. Info: 213-387-3698.

L.A. ASSOCIATION FOR COMPUTING ACHINERY (LA/ACM): P.O. Box 90698, Airport Station, Los Angeles, CA 90009. George Kranen, Chair 213-392-3177 x 3105.

L.A. MACINTOSH GROUP (LAMG): 12021 Wilshire Blvd., Suite 349, Los Angeles, CA 90025; 213-278-LAMG.

NATIONAL COMPUTER GRAPHICS ASSOCIATION (NCGA): 2722 Merrilee Dr., Suite 200, Fairfax, Virginia 22031; 703-698-9600.

NICOGRAPH '88: Secretariat, Ogawa Bldg., 1-2-2, Uchikanda, Chiyoda-ku, Tokyo, Japan; 03-989-3331.

SIGGRAPH '89: Conference Management, 111 E. Wacker Dr., Suite 600, Chicago, IL 60601; 312-644-6601.

SIGGRAPH FRANCE; 17 Rue de la Baume, 75008 Paris, France; (1) 43.59.77.55.

SOUTHERN CALIFORNIA CUBICOMP USERS GROUP (SCC): 2950 Los Feliz Blvd., Suite 102, Los Angeles, CA 90039; 213-661-7725.

VISUAL MUSIC ALLIANCE (VMA): 8435 Geyser Ave., Northridge, CA 91324. Info: 818-885-7316

WOMEN IN DESIGN: 1875 Oaktree Dr., Eagle Rock, CA 90041. Info: Lorraine Fiamengo; 213-251-3737.

WOMEN IN PROFESSIONAL GRAPHICS SERVICES (WPGS): P.O. Box 33192, L.A., CA 90033. Info: Kim Roach (or Bonnie) 800-372-7410. Goal: To unite and educate women in the graphic arts industry.

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