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.

SIGGRAPH - L.A. Chapter of ACM's Special Interest Group on Computer Graphics

Patrick Nagel
Piedmont Graphics (Detail)
Serigraph, Limited-Edition Poster

Recreated on the Macintosh by Arthur R. Rumaya
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, grants and contract proposals and many other documents which can add to the professional image of the independent contractor, small business man, in house graphic production department or students looking for their first job.

The Command Line

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 Production Service, on the Silicon Graphics IRIS with Neo-Visuals 3D 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.
<table>
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<td>Nov. 26</td>
<td>MASTERS OF ANIMATION. L.A. County Museum of Art (LACMA), Leo S. Bing Theater. Nov. 12, “Happy Birthday Mickey,” honors the 60th birthday of Mickey Mouse.</td>
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<td>Nov. 8</td>
<td>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.</td>
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<td>Nov. 15</td>
<td>VISUAL MUSIC ALLIANCE LOCAL MEETING. Graphics and Music on the Amiga. 8:00 pm, members free, non-members $5. Info: Ange Pike, 818-885-7316.</td>
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<td>Nov. 16</td>
<td>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.</td>
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A grant is available to qualifying 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 must 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.

Our Facility Is Your Facility

3/D Modeling and Animation
2/D Paint on Targa 32
Desktop Publishing and Graphics on Mac SE

Image Production Service offers:

Full Production Capability For 3/D Animation on Silicon Graphics IRIS Workstation with Neo-Visuals Animation Software and output to video tape or other media.

System Rentals From:
- $6.00/Hr. - Mac SE Desktop Publishing.
- $12.00/Hr. - Targa 32 Paint System.
- $15.00/Hr. - IRIS Rendering.
- $35.00/Hr. - SGI IRIS Foreground Animation Production.

Instruction & demos available on all systems.
- 10 Hour Training for Desktop Publishing.
- 20 Hour Training/Production for Targa Paint.
- 32 Hour Training/Production for 3/D Animation (Plus Rendering and Tape Output)
- Additional Production Time Available.

By Appointment Only

IMAGE PRODUCTION SERVICE
2950 Los Feliz Blvd., Suite 102, Los Angeles, CA 90039
213-661-7725, FAX 818-548-1523
**Classifieds**

**EMPLOYMENT**

EXPERIENCED 3-D Graphics, 'C', UNIX, geometry modeling, & rendering "hacks" for:
- Silicon Graphics IRIS Workstations.
- Tektronix 4337 z-buffer W/S.
- Sun 260/C Color W/S.
- Mac II (Color), PC AT (EGA & VGA).


**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 APPLICATIONS 1/18/89.**

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.


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

**TRAINING**

**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.


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.


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 East Broadway, Glendale; 818-243-5694.


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

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<td><strong>ASSOCIATION FOR COMPUTING MACHINERY (ACM):</strong></td>
<td>P.O. Box 7311, Mountain View, CA 94039-7311; Frank Dietrich, User Services Manager; 415-962-3348.</td>
</tr>
<tr>
<td><strong>INDEPENDENT COMPUTER CONSULTANTS ASSOCIATION:</strong></td>
<td>L.A. ASSOCIATION FOR COMPUTING MACHINERY (LA/ACM): P.O. Box 90698, Airport Station, Los Angeles, CA 90009. George Kraren, Chair 213-392-3177 x 3105.</td>
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<tr>
<td><strong>INTERNATIONAL ANIMATED FILM SOCIETY (ASIFA) HOLLYWOOD:</strong></td>
<td>L.A. MACINTOSH GROUP (LAMG): 12021 Wilshire Blvd., Suite 349, Los Angeles, CA 90025; 213-278-LAMG.</td>
</tr>
<tr>
<td><strong>INTERNATIONAL INTERACTIVE COMMUNICATIONS SOCIETY (IICS):</strong></td>
<td>NATIONAL COMPUTER GRAPHICS ASSOCIATION (NCGA): 2722 Merrilee Dr., Suite 200, Fairfax, Virginia 22031; 703-698-9600.</td>
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<td><strong>IRIS USERS GROUP:</strong></td>
<td>NICOGRAH '88: Secretariat, Ogawa Bldg., 1-2-2, Uchikanda, Chiyoda-ku, Tokyo, Japan; 03-989-3331.</td>
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<td><strong>P.O. Box 9118, Marina Del Rey, CA 90291; Jeff Jacobs, Pres., 213-376-3802. Hotline: 213-872-1811.</strong></td>
<td><strong>SIGGRAPH '89:</strong> Conference Management, 111 E. Wacker Dr., Suite 600, Chicago, IL 60601; 312-644-6601.</td>
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<td><strong>SOUTHERN CALIFORNIA CUBICOMP USERS GROUP (SCC):</strong></td>
<td>SIGGRAPH FRANCE; 17 Rue de la Baume, 75008 Paris, France; (1) 43.59.77.55.</td>
</tr>
<tr>
<td><strong>USERS GROUP (SCC):</strong></td>
<td>SOUTHERN CALIFORNIA CUBICOMP USERS GROUP (SCC): 2950 Los Feliz Blvd., Suite 102, Los Angeles, CA 90039; 213-661-7725.</td>
</tr>
<tr>
<td><strong>8435 Geyser Ave., Northridge, CA 91324. Info: 818-885-7316</strong></td>
<td><strong>VISUAL MUSIC ALLIANCE (VMA):</strong></td>
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<tr>
<td><strong>8435 Geyser Ave., Northridge, CA 91324. Info: 818-885-7316</strong></td>
<td><strong>WOMEN IN DESIGN:</strong> 1875 Oaktree Dr., Eagle Rock, CA 90041. Info: Lorraine Fiamengo; 213-251-3737.</td>
</tr>
<tr>
<td><strong>L.A. ACM/SIGGRAPH, c/o IMAGE PRODUCTION SERVICE</strong></td>
<td><strong>WOMEN IN PROFESSIONAL GRAPHICS SERVICES (WPGS):</strong> 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.</td>
</tr>
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