Displays on Display

Sneak Preview of NCGA Videogala

Margaret Neal, Managing Editor

Luxo, Jr. from Pixar won first place in the noncommercial category and was also named Best of Show.

Where can you sit down to dinner and watch the best in computer graphic animation? At the Videogala dinner announcing winners of NCGA's second annual contest. Videogala 87 will be held during Computer Graphics 87 in Philadelphia on Tuesday, March 24, at the Convention Center Auditorium, and it will be a true celebration of computer graphics animation from around the world.

First the 1700 or so people attending will go to the cocktail party, which will feature animation strips appearing on VDTIs scattered everywhere. These are the second-place and third-place winners in 10 categories.

Dogumaster by Tokyo College won first prize in the graduate division. This film also won the award given by Abel Research.
Peugeot Proxima from Sogitec walked off with the first prize in Corporate Communications.

Robert Abel and Associates, an Omnibus company, won first prize in Broadcast with ABC National.

Robert Abel won first place again with Hawaiian Punch Chain Reaction in the TV Commercial category.

Ohio University won first prize in Music Visualization with Vision Obious.

After an hour or more of strolling from one animated strip to another, everyone finds a place at one of the tables filling the auditorium and is treated to dinner. Still sitting at the dinner table, the audience is led through an awards ceremony reminiscent of the famous Oscars for movies and Emmies for television.

A spokesperson for NCGA will announce the first-place winners in each category, present the award (specially designed by Perry Jeffe of the Pratt Center for Computer Graphics in Design), and bestow the $1000 prize. Then the audience gets to see the winning animation strip. The winners of second and third places in each category are given certificates of merit. People who attended the first such affair in 1986 will remember going home tired, well fed, and almost dizzy from the exciting computer graphic work that had been honored as winners.

The categories

The 10 categories in which strips were entered are as follows:

1. Broadcast Computer Graphics includes logos and network IDs, title sequences and animated new graphics, along with TV show openers. Entries are totally digitally computer generated except for limited optical effects.
2. TV Commercials are at least 50 percent computer graphics.
3. Corporate Communication Computer Graphics includes sales, marketing, and public relations productions, as well as educational and training sequences and animated business graphics.
Pasadena's Art Center College of Design won first place in the Undergraduate category with *Speeder*.

First place in Research went to Lawrence Livermore Nat'l Laboratory for Light Beams.

UARS: *Beyond the Clouds—Selections* won a first prize in Science and Industry for Synthetic Video of San Francisco.

Robert Abel and Associates (an Omnibus company) won first place for Theatrical Motion Picture Graphics with *Labyrinth*.

4. Music Visualization with Computer Graphics includes both completely computer-generated work and combinations of animation with live action.

5. Research Computer Graphics includes motion analysis, experimental work, variations on reflective lighting models, fractal animation, and water, wind, or fire, among other things.

6. Science and Industry Computer Graphics includes animation for computer-aided mechanical design, plus presentation graphics for visualization of products, concepts, or processes in such areas as architecture, aerospace, automobiles, image processing, mapping and cartography, and medical applications.

7. Theatrical Motion Picture Graphics are portions of feature films consisting of 80 percent or
Second place in Broadcast graphics was won by Pacific Data Images for its CBS Dramatic Special.

Second place in Corporate Communications went to The Post Group of Hollywood for its The Big Picture—Time Journey.

Dance of the Tumblers garnered second place in the Music Visualization category. It was done by Steve Segal of Hollywood.

more computer graphics.

8. Noncommercial Films includes all strips not eligible for other categories.

9. Secondary/Undergraduate is the category for high school and college students.

10. Graduate/Faculty includes work by both graduate students and faculty.

Innovation and uniqueness were important qualities judges looked for, though no consideration was given to the type of equipment used. If the judges did not feel that there were entries of adequate quality in any category, they didn’t award the prize. Also at the discre-
Second place in Research was won by Pacific Data Images with its Opera Indus-
triel.

Third place in TV Commercials went to Tokyo Gas: Liquefied Natural Gas by Toyo Links.

Graduate student Karen Sideman, at the New York Institute of Technology entered this image titled Megaguana vs. New Jersey.

An entry that did not win a prize, but which CG&A would like you to see is Bodiless Whispers Again, done by graduate student Jim Gibson at Northern State in South Dakota. Gibson used an Amiga to do his film strip.

The list of judges for this contest reads like a good cross section of Who’s Who in Computer Graphics. The list includes Phil Mittelman of UCLA (current president of NCGA), Ralph Famiglietta of Ampex, Andy Arkin of Ice Tea Productions, Michael Girard of Computer Graphics Research Group, Tim Cunha of Artronics, Peter Conn of Homer & Associates, Ronald Ball of CalComp, Sherry McKenna of
Nancy Reagan Takes the Subway was produced by Maria Manhattan of the New School for Social Research in New York.

Metafable won third prize in the Graduate Students category. It came from the Computer Graphics Research Group at Ohio State University.

Third place in the Undergraduate competition went to the Rochester Institute of Technology for Conscience of the King.

Third place in Research went to $e^{i\theta} x(1-x)$, created by Alan Norton of the IBM T.J. Watson Research Center.


Preview
On these pages you will find still images from a number of the
Computer Simulations of Relativistic Star Clusters won third place in Science and Industry for Omnibus Simulation of Los Angeles.

The Blue Chair was entered by Anne Seidman, Susan Amdraut, and Bryan Helm, graduate students at Philadelphia’s Moore College of Art.

Third place in Broadcast Computer Graphics was won by a film titled Oretachi Hyokin Zoku, done by Imagica Acme in Tokyo.

entries in this year’s contest. Some of them are winners. Others are not, but they show real promise that we’d like to have you see. Meanwhile, we’ll look forward to gathering with many of you at NCGA’s Videogala '87. It’s a show not to be missed if you’re a computer graphics professional, fan, or user.