

Volume IV, Number 57, July 15, 1994
Spotlight
In Ink
New Hires
Employee of the Month
Ticker
Point Man
Off The Clock
The Future



Big, scary space pirates at CES.



Summer CES: Back to the Future

(Ed. Note: Marketing-meister Galen Svanas strolled the halls of the Summer CES show in Chicago last month to see what's hot and what's not. The following are excerpts from his report on what he saw. If you want the War and Peace version, you'll find it in the Company Notices Bulletin Board.)

(CHICAGO)Trade shows; you gotta love 'em. Think about it: you spend tons of money to set up in the exact same place as all of your competition and lay out your product and marketing strategy going into the most cutthroat part of the year. It's so ridiculous it almost gives corporate espionage a bad name.

First, some overall impressions. There are some new, big fish in this pond. All the studios and media conglomerates which have set up interactive arms-Fox, Paramount, Time Warner and Sony— were out in full force to make some big impressions. We'll look at some of their products a little later in this report, but suffice it to say, they're in the game for the long haul. In fact, a common strategic thread among all of these companies is to capitalize from existing, popular properties that would almost be too expensive for other companies to license: Seinfeld, Disney, ESPN and McCauley Culkin, to name a few.

## n Ank



Okay, okay. We all know by now that Pacific Strike has caught more than its share of criticism since it was ushered out the door in April. But you wouldn't know it by some of the writeups in the trade publications, many of which are just now getting around to reviewing the game.

Check out the latest edition of Computer Game Review, which gave Pac Strike 90% and its Golden Triad Award. That's an honor given to a game that receives at least a 90% rating by the mag's panel of three reviewers. Editor Steve Honeywell said of Pacific Strike, "The graphics are stunning,

"They've emerged as a leader. Hollywood has got movie making down to a science, and Origin is putting that level of expertise into this project."

the story is tight. More than anything, it's a blast." And his colleagues agreed. Assistant Editor Ted Chapman exclaimed, "ORIGIN has turned out another winner as far as overall enjoyability goes." Added Assistant Editor Kevin Perry, "Marvelously entertaining."

Not satisfied? Try Strategy Plus' review of Pacific Strike on for size. Stu Malis said, "PS is simply a fun game to play. The graphics are great, the story is a classic, and the action can get intense."

Meanwhile, some of the reviews of Ultima VIII are harder to figure out. If you haven't seen Scorpia's review of Pagan in Computer Gaming World, don't rush out to buy a copy because you won't be impressed. The last time she wrote something good about an Ultima game, Ronald Reagan was in office. She kept her streak alive with this one, completely scorching the game, the company, the planet. You get the picture.

However, in Electronic Entertainment this month, Ultima VIII was selected Game of the Month. Peter Olafson called Pagan, "The most up-close and personal Ultima yet, with a more vital lead character and a more facile touch in the telling. When the Avatar strikes a blow or is struck in return, it seems to reverberate through the machine and mouse, up your arm, and into your heart."

And this from Electronic Games' June issue: "A monumental and well executed effort from everyone at ORIGIN, especially the series' guiding force (Richard) Garriott, and a challenging diversion until the series returns to Britannia for the cataclysmic conclusion to the Ultima VII/VIII/IX trilogy and perhaps even to Britannia itself." Russ Ceccola authored

that line. He went on to say about Ultima VIII, "Challenging and exciting from the dramatic opening to the outstanding conclusion."

In case you haven't noticed, Wing Commander III is starting to command more and more space in newspapers and magazines these days. The Austin American-Statesman began what's expected to be an avalanche of coverage on WCIII in coming months. In the June 20th edition, Lori Hawkins wrote, "Origin Systems puts record \$3 million into the creation of its new CD-ROM game, and breaks ground on the future of computing for the fun of it." Hawkins quoted from several experts in the gaming industry. From Russell Sipe, publisher of Computer Gaming World, "They've emerged as a leader. Hollywood has got movie making down to a science, and Origin is putting that level of expertise into this project." And from the editor of Computer Game Review, Steve Honeywell, "It's tremendous work. It's above and beyond anything that's been done."

In an early look at Wing III in PC Gamer, Neil West proclaimed, "Origin raises the stakes. Again. The best just got a lot better."

Overseas, the early word on Wing III is much the same. In the UK publication PC Format, Richard Longhurst writes, "They're (Chris Roberts, Richard Garriott and Electronic Arts) pushing back the frontiers of PC gaming and raising the stakes to a level where only the best software houses can hope to compete. Origin is aiming to give us one hell of a game that's packed with well-known stars and awesome action graphics."

Let's not forget several other Origin games getting the media's attention these days. Strategy Plus' Geoff Keighley is highly impressed with Super Wing Commander 3DO. He writes, "The graphics and cinematics are some of the most breathtaking I've seen on an electronic entertainment system."

Vince Broady has similar praises for Shadowcaster CD. He writes in the latest Multimedia World, "The intense action, digital sound effects and cinematic sequences will keep you enthralled for hours on end."

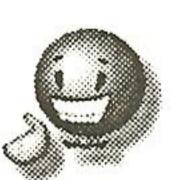
Even Righteous Fire is getting in on the act. Al Giovetti writes in Electronic Entertainment, "A fast-paced trading, combat, pirating space-opera game enhanced by an absorbing plot, involving music and captivating sound effects. The result: pure fun."

In the latest edition of PC Gamer, that mag's editorial staff chose the top 40 games of all time. Three Origin games made the grade: Serpent Isle was 13th, Wing Commander 23rd and Ultima Underworld II was 27th.

And finally, it's not out yet, but the press is beginning to realize that Wing Commander Armada may be the sleeper of the year. Already there have been nice previews in both trategy Plus and Computer Game Review. Armada will be on the cover of the CD-ROM magazine, Interactive Entertainment, next month and there are reports that the game will get an editor's choice award from the staff of PC Gamer in that pub's next edition.

Keep up the good work.

## e w Hires



With headcount such a critical issue these days, it's not surprising that new hires are few and far between. But there have been a couple of recent additions to the company roster. Christopher Alexander North-Keys joins ORI-GIN as the "UNIX Avatar," or UNIX Administrator for those out of the loop. He's into music, linguistics and computers (surprise, surprise!). He'll be here to assist in all of your UNIX needs.

recently, he worked on sound effects for Human Code on a CD-ROM project called *The Cartoon History of the World*. But Jason's claim to fame, and riches no doubt, is that he was on *Beavis and Butthead* in the Skatenigs' video for *Chemical Imbalance*. Welcome to ORIGIN!

The fondest of farewells go to Kirk Winterrowd and Scott Biggs. No matter where you are, we'll be here for you, as countless ex-now-current-employees can prove. Best wishes!

#### All Ashore!

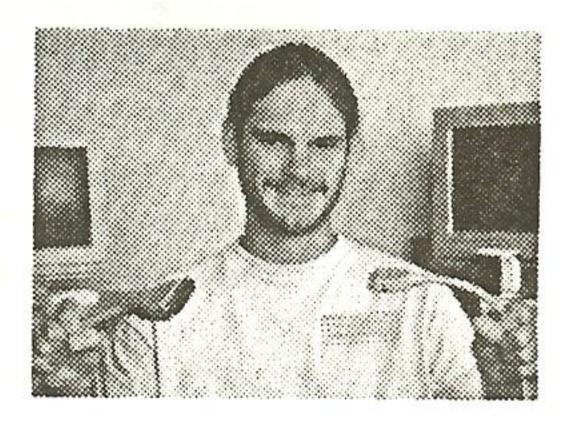
ORIGIN's entry in this year's Annual KHFI Raft
Race is currently under construction. If you would
like to be part of the crew, come on out to Custom
Creation and join us. There's lots to do and we're
nning outta time (race day is July 30), so any
nelp is welcome. Work times are Monday - Friday
from 7 - 10 p.m. and Saturday from 5 - 10 p.m. (with
a possible visit to The Copper Tank afterward).

# E O.M



John Reeme earns this month's Employee of the Month award. He currently is a Tools Programmer under Zach Simpson, who nominated John for "his help in setting up the SGI network in his spare time, although it wasn't his job." Zach says that John is "always (almost eerily) cool and collected, even in situations where he'd have a right to be pissed. He is always helpful and never complains, even when being asked to do the impossible."

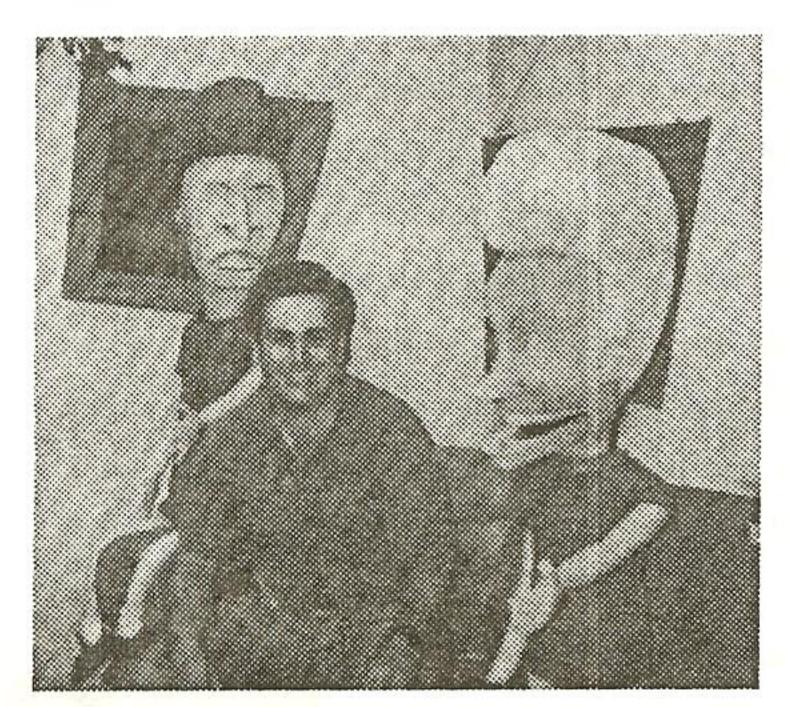
John started work at ORIGIN on April 1, 1993 (no fooling) and claims to be our only programmer with a Mechanical Engineering degree from Rice University. He originally worked for Al Nelson but was abandoned when the Matrix



Management system was dissolved. For six months, John was without a manager, until one day, Zach approached him and said, "Hi, I'm your manager." Until then, John made himself useful. "I was at the beck and call of the artists," as he puts it, "especially for **Denis Loubet**, writing command line utilities and 3D Studio add-ons." He also converted the old EOR system to 32-bit and worked on some of our more famous compression routines.

In his spare time, John enjoys playing golf, bicycle riding, studying martial arts and learning all there is to learn about the software entertainment industry. John considers himself to be good at idea implementation but not so great at creating original concepts. His objective is to understand the way a game comes to be—from its very beginnings to the finished product. That way when an idea is developed, he says he can implement it into an actual game as fast as possible with the tools he already has created. "If we could create a game in a week," states John, "that would make us competitive." Create a world in a week? Now there's a concept.

#### Galen's Best & Worst of CES



Hey, take my picture. Hehe...hehehe...hehehehe...he.

Best Screen Saver: Seinfeld Screensaver and Planner by Time Warner Interactive

Worst Screen Saver: The Fabio Screensaver and Wallpaper for Windows by GT Interactive

Best Marketing Line: "Lights, Camera ... Interaction!" by Take 2 Software

Most Unusual Casting in a Game: Actor Dennis Hopper, Alternative Musician Grace Jones and Supermodel Stephanie Seymour in Hell from Take 2 Software

Best Smoke & Mirrors: The seven-minute flick for The Hive by Trimark Interactive, not scheduled for release until Fall of 1995.

Worst Deja Vu: Texas Table Dance by LSU Multimedia, an interactive video stripper program shot entirely at Austin topless bars.

Worst Use of Disk Space: (tie) Beavis and Butthead by Viacom, and Richard Simmons Deal-a-Meal Interactive CD-ROM by GT Interactive.

### Summer CES: Back to the Future

FROM 1

The show lacked any real buzz; no new breakthrough technologies or sure Christmas hits. Had ORIGIN shown Wing 3, it would have definitely stolen the spotlight. Full-motion video is the new design darling, with about 30% of the fall lineup featuring at least some type of live action and about 10% using streaming video only (most employing the ReelMagic codec setup). As you'd expect, there is a flood of DOOM-type POV games coming down the pike, and a lot of space combat sims. That being said, let's take a stroll around the convention floor, shall we?

First stop is Rocket Science, part of the SoftImage booth. Rocket Science is arguably the most talked-about company out there right now. It's made up of former Hollywood and Silicon Valley folks who are not against spending up to \$1 million to develop a game. WOW! In any case, Rocket Science is working on a Wing 3-type of game called Loadstar, starring Ned Beatty. Like WC3, some of the scenes are shot against a green screen and composited with SGI graphics, although from the demo, the backgrounds did not look to be as high-caliber as ours. One thing Rocket Science is doing differently is actually building some sets, either full-scale or in miniatures, for cinematics. Flick only, running on a 60 Mhz Pentium. My overall rating: 3.5 out of 5.

On to **Time-Warner Interactive**. These guys had all the bells, whistles, lasers and eye candy required for CES. The good news is that they don't seem to have any kick-butt games yet. TWI is spread across multiple platforms: PC CD, Sega, Game Gear. The main thrust of their booth was a SNES product called Primal Rage, a side-view Mortal Kombat type of fighting game using gorillas on steroids as the main characters with mindless cavemen scurrying around underneath. Terrific animation and modeling, though. Rating: 4.

Under the TWI umbrella on the PC side, almost all the products being shown were SVGA. Phoenix Fighter was one of the prettier games from a company called Software Sorcery. Basically, you salvage pieces of wrecked ships and alien technologies to build a fighter fierce enough to penetrate a deep-space penal colony. Parts of the interface look very much like Privateer and the plot synopsis bullets challenge, treachery piracy and adventure. The game also claims to have: hand-to-hand combat, an online warbook, fully rendered 3D environments and role-playing/character development. Rating: 4-.

Rise of the Robots (from Mirage) normally wouldn't be the kind of product we'd compare, because it's another PCbased Mortal Kombat type of side fighter. What makes it

resting, though, is the quality of the graphics and animation. One of the main characters looks very much like Lex in BioForge, and the contouring on every robot makes them gleam in the light. The robots also roam and learn other defense tactics. The game has one- or two-player modes. For a mindless romp with good visuals, this one might do well. Rating: 4.

So much for Time-Warner; let's move on to the huge ReelMagic booth from Sigma Designs. If you're not familiar with ReelMagic, it's an MPEG playback board coupled with a 16-bit sound card that gives you near-perfect full-screen video on your PC. The stuff does look good. I even saw an interactive training CD that UPS put together for its new employees. The entertainer formerly known as Prince (I still don't have that new symbol in any of my font sets) has an interactive CD-ROM which, in fact, was not very interactive, but still kind of fun to watch. Several game developers are taking advantage of ReelMagic, like Tsunami with Flash Traffic. This is fully streaming video, not a bit of hand-drawn art in the entire product. You are a Los Angeles-based FBI agent tracking a group of international terrorists. Here, the design tactic of witch-the-clip-then-click-on-which-question-to-ask inter-

comes into play. Three complete storylines are interwoven for a better replay value. For truly interactive gameplay, there's not much there, but it does make pretty good use of full-motion video. This appears to be a burgeoning market in the future. Rating 4-.

Virgin had a very active booth: a lot of traffic and more flicks than the Cannes Film Festival. Apparently, one of the best products there I missed was Ultimate Flight from our old friends over at LookingGlass Technologies. (According to ex-ORIGIN GM Fred Schmidt, LGT was going to announce an affiliation agreement with Virgin during the show.) Zach Simpson and Eric Hyman report that Ultimate Flight is a unique combination of polygonal land-scape that switches to voxel graphics when you get closer to the ground. The landscape itself was photographed aerially with a 3D camera, and the rendering is very advanced. Right now, the design calls for it to be a stunt plane simulator, so the demo did not have any other aircraft in flight or combat (plus, it was running on a high-end Pentium). Blind rating based on programmer drool: 4+.

Before CES, hype-meisters at Interplay called the press said the definitive product of the show would be their OM-buster called Descent. I don't know if it lived up to that billing, but it did look nice. It's best described as a flight sim through System Shock. It's first-person; you

have a cockpit, but you're going through corridors and places with ceilings. Snazzy graphics were running at a decent clip (on a hidden Pentium) and Descent is also slated for modem and 4-player network. Rating: 4.

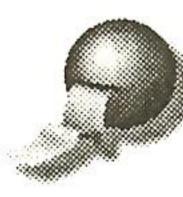
Checked out any of the MicroProse/Spectrum Holobyte stuff lately? If so, then you've probably already seen most of the stuff they were showing in Chicago. There were a couple of items which might cause a stir. S-H continues the license to produce the Star Trek: The Next Generation games. Their latest effort, A Final Unity, uses digitized video of the real cast stripped into the scenes, but it doesn't look to break any of the molds of the earlier Trek games. Rating: 3.

Sid Meier of Civilization fame has a new baby called Colonization. As you can guess, it focuses on the Americas between 1500-1800, where the player can discover, explore and colonize the New World while striving to establish independence from the Mother Country. You can play as the French, English, Spanish or Dutch. And in keeping with Sid's technology-alone-doesn't-make-the-game philosophy, it will run on a 286 with 1 MB RAM and 5 MB hard drive space or a Pentium. Mouse is optional. Rating based on track record: 4++.

Finally, SCES gives you a chance to push your ear right up to the rumor mill. While waiting for my badge, I overheard ex-MicroProse head honcho Bill Stealey talking with a stock broker he knew in his former life. Until now, Wild Bill's been busy meddling with his professional soccer team, the Baltimore Spirit. But he promised the broker he'd be back in January with a new consumer software company and she'd be hearing about his big plans.

Afterwards, she leaned over to me and said, "I just hope he's not planning to do it with public money."

#### Ticker



The latest from Wall Street at 10:00 am, 7.15.94.

								LAST								CHANGE
ERTS	•	•	•	•				.15.750		•		•	٠			+0.375
THDO				•	•			.15.500			•	•			•	UNCHNGD
561		•		•	•	•	•	.24.000	•	•	•			•	•	+0.125
SIER				٠	٠			.17.500						•		-0.187
BROD								.48.000						•		UNCHNGD

# ABad(ge) Story

You're at your desk one day at ORIGIN, minding your own business, when suddenly out of nowhere three dudes with hard hats, military uniforms and steel-toed shoes bust into your area, slam you to the ground and slap cuffs on your wrists.

"You're under arrest," one of the Gestapo-types warns you.

"I'm sorry officer," you cry out. "I didn't mean for BioForge III to slip another month."

"Shut up," he replies. "I could care less whether it slips two months. You're not wearing your badge and that's two to fifteen in the court where I'm taking you."

"Help! Somebody help me," you scream as they drag you out the front door.

So it's a ridiculous story. Okay, it's absurd. But it got your attention.

The point here is that too many people are walking around the halls of ORIGIN without an employee badge or a visitor badge and according to **Jeff Hillhouse**, ORIGIN personnel are required to wear their ID badge in plain sight at all times while in the building.

According to Richard Garriott, crackdowns on badge wearing usually come in cycles and are usually based on a rash of thefts. But those haven't happened this time. Instead there's been an increase of strangers in the building.

Visitors in the building not only should be wearing a badge, they also should be escorted while they are here. And there are so many new faces at ORIGIN it's sometimes hard to keep up with who's new and who's just visiting.

According to Richard, "We'll be encouraging this policy not by constantly badgering people. Instead we've told supervisors they'll be held accountable. If we see people in their department not wearing their badges, they (the supervisors) will be held accountable." So wear your badge or share the grief.

# Point Man



Dear Point Man,

Now that just about everyone has an Internet connection at their desk, it's really easy for us to field questions from people all over the world. I was wondering if there are any things we shouldn't be talking about.

Signed, Cybergab

Dear Gab,

Good question. The Internet does offer a lot of opportunities, but at the same time, poses a lot of problems. Basically, though, the rules for Internet communication are the same as for online services: when in doubt, don't say anything. Just because you say "I'm writing this as a gamer and not as an ORIGIN employee," the ORIGIN@EA.COM address qualifies you as an official corporate mouthpiece.

We have specific company spokespeople for sever reasons. First of all, we don't want to tip our strategic hand to our competitors (after all, we're spying on them through their online messages). We want to make sure what we say is consistent; in other words, 20 people may respond to the same question 20 different ways. Product positioning is also very important. The way we describe one of our games or outline its features may be part of a long-term plan to separate it from others. Finally (and from a legal sense, the most important reason), anything we discuss is subject to insider trading scrutiny as outlined in earlier meetings. Since Internet and online services create an electronic paper trail, we would be up the proverbial creek without a paddle if we get in trouble in this area.

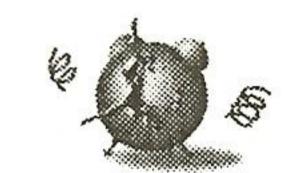
What to do, then? Well, if someone has a technical support question, i.e., how to get a certain sound card to work with one of our games or info on disk exchanges, etc., you should send forward them on to **Chico Marvici** in Product Support. He's our new "elec-rep" handling all of the onlines as well as the ORIGIN BBS. If someone has a question about a game release date, key features, machine requirements or other marketing-related issues, forward them on to **Wayne Baker** in Marketing. He fields all of those.

Since forewarned is forearmed, here's one last piece of advice: seemingly innocuous questions can quickly evolve into huge, theoretical debates over game sign and flame sessions. Tread warily into these woods.

Is curiosity gnawing at you so constantly that you can't get any work done? The cure is to ask the Point

Man. Simply send your questions/comments/complaints about anything within the ORIGIN realm to the "Point of ORIGIN" address on e-mail. Unlike Aldrich Ames, the Point Man protects the identity of all those who wish to remain anonymous when he calls on his higher-ups.

Off The



#### Team ORIGIN

by John McLean

The traditional stereotype of computer people is that we're all a bunch of deskbound propeller-heads whose idea of exercise consists of hiking down to the vending machines to buy a nutritious meal of potato chips and Mountain

W

But that stereotype is being smashed every week by the growing number of ORIGIN employees who are participating in a wide variety of organized sports.

Besides pickup basketball games in the parking lot,
Tuesday night aerobics extravaganzas with Jennie Evans
and the occasional frenetic rubber band fight on the 2nd
floor, ORIGINITES are currently flexing their muscles on
four different sports teams: men's volleyball, co-ed soccer,
men's softball and co-ed softball.

"It's fun to have something to do that gets you away from work," says Evan Brandt, captain of ORIGIN'S volleyball team, Spike Commander. Although the present team has cruised into the playoffs and fully expects to win its division next week, Evan says: "There are divisions for beginning, intermediate and advanced players in most team sports, so there's always room for people of any skill level. Even if you don't think you're 'good enough,' come out to practice anyway and you'll find yourself improving quickly."

drew Morris, captain of Exception 13, our co-ed soccer team, believes that team sports are analogous to ORIGIN projects. "It takes teamwork to create and ship products and it takes teamwork to win games." Andrew feels that

the most important aspect of playing on an ORIGIN sports team is, "getting to know people in the company from different departments and different projects."

And that's a sentiment echoed by Evan: "The bottom line is that team sports helps you get to know your co-workers a whole lot better."

ORIGIN fields two softball teams—one for men, SWING.BAT, and one co-ed, MAD BATTERS. Both are captained by David Beyers, who says, "We suck so bad and we're so out of shape. But we still piss the other teams off because we get out there, play as hard as we can and just have more fun than anybody else. The other teams can't stand it and that makes it all worth while!"

Sports teams at ORIGIN are forming all the time. Watch the Sports and Fitness bulletin boards for details on how to join a team. Because, frankly, those potato chips and Mountain Dew are gonna taste a whole lot better after a vigorous workout!



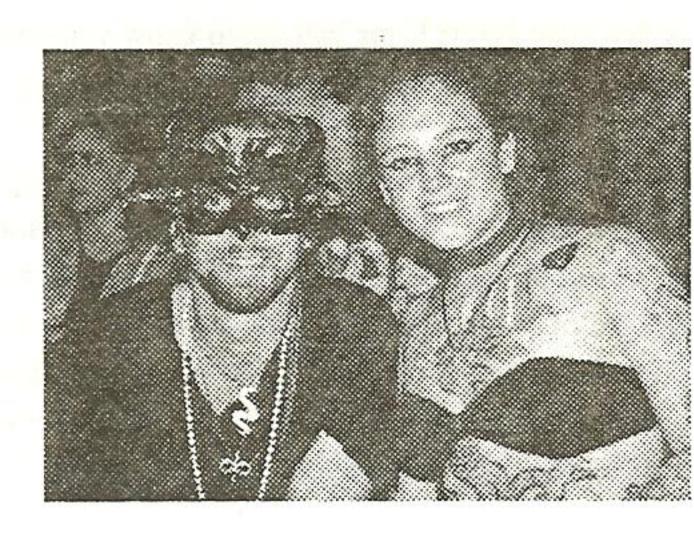


p a g

# Carnival! Richard's Birthday Bash







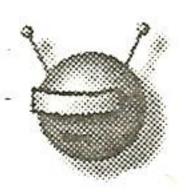
Clockwise from top: Billy Cain, Eric Lund, Sam Laskowski, Beth Leitch and Barry Leitch liven up the party. The birthday boy and Leanna ... great hosts! The Bearded Lady (Brian Martin) emcees the talent show.

### Dog Day at ORIGIN



Back row: Mel, Mike and Mark. Front row: Rix, Tucker and Buster.

# The Euture



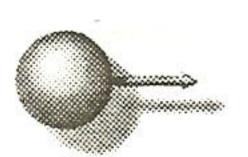
#### July

19-21	Christmas In July	ER San Mateo						
	Preview showing by ORIGIN	Marketing of Wing						
	Commander III and BioForge	e to consumer press.						
25-29	Key Accounts Meeting	EA San Mateo						
	Preview of Wing Commander III to Origin key							
	sales accounts.							

		-
29	Product Review	Detention Hall
Augus	ľ	
1	Company Brown Bag Lunch	Cafeteria
6	Company Picnic 2-8:00 pm (map will be included with the inv	Reunion Ranch vitation)
13-17	Egghead Sales Show	Seattle, WA
17-21	GenCon	Milwaukee, l'
22-24	Christmas in August Preview showing of Wing Comma BioForge at EA/ORIGIN consum	
24-26	CD Home & Office Show	New York City
56	Product Review	Detention Hall
Septe		
4-6	ECTS	London
5	Labor Day (ORIGIN Employee Day	Off)
12	Company Brown Bag Lunch	Cafeteria

Product Review

30



Detention Hall