Five Distinguished Alumni Award Winners Announced
from Caltech Public Relations

PASADENA—Five Caltech graduates were honored by the California Institute of Technology with the highest academic distinction available to alumni, the Distinguished Alumni Award, at the Alumni Association's 58th Annual Seminar Day on May 13. The awards were presented to Gordon P. Eaton ’53, MS ’53, PhD ’57; Jerry Earl Nelson ’60; Arati Prabhakar MB ’86, PhD ’85; Charles R. Trimble ’63, MS ’64; and Max L. Williams, Jr., MS ’47, Eng ’48, PhD ’50.

Gordon P. Eaton is a highly distinguished earth scientist and the 12th director of the U.S. Geological Survey. After graduating from Caltech, he taught at Wesleyan University and UC Riverside, and then, starting in 1967, held a variety of positions within the USGS. He returned to academia in 1981 with his appointment as dean of the College of Geosciences at Texas A&M. He became provost and vice president for academic affairs in 1983. In 1986 he moved to Iowa State University, where he served as president, and then, in 1990, he joined the Lamont-Doherty Earth Observatory of Columbia University in Palisades, New York, serving as director until March 1994, when he was appointed to the USGS-directed Institute for the Study of Earth and Man.

Eaton, a member of the American Association for the Advancement of Science, the Geological Society of America, and the American Geophysical Union, is listed in Who’s Who in America, Who’s Who in the Midwest, Who’s Who in the World, Who’s Who in Science & Engineering, and American Men and Women of Science. He was a member of the National Research Council committee on the creation of the National Biological Survey and has served on the councils Board of Earth Sciences and Research and the Ocean Studies Board.

Jerry Earl Nelson is currently project scientist for the W. M. Keck Observatory which includes two Keck Telescopes and is particularly involved in the design of an adaptive optics system that will use both stars and sodium-laser beacons to measure and compensate for atmospheric aberrations, improving the quality of the telescopes images by up to 50 times. He has been centrally involved since 1977 in the design and construction of the 10-meter Keck Telescope, demonstrated the viability of its basic design and was chair of the committee responsible for developing that design.

Nelson received his PhD in experimental particle physics from UC Berkeley in 1972. While a graduate student, however, he undertook a study of optical pulsations from the Crab Pulsar. This led him to become interested in astrophysics, the study of short-time-scale phenomena associated with X-ray binary and cataclysmic variable stars, as well as his decision to pursue astrophysics. Besides being project scientist for the Keck Observatory, Nelson is professor of astronomy and astrophysics at UC Santa Cruz. His work has produced hundreds of articles and papers, and he is a member of the American Astronomical Society, the Astronomical Society of the Pacific, the International Astronomical Union, the Optical Society of America, the Royal Astronomical Society, and the Society of Photo-Optical Instrumentation Engineers.

Arati Prabhakar, appointed the 10th director of the National Institute of Standards and Technology in spring 1993, oversees a portfolio of programs that, in partnership with industry, pursues new technologies for economic growth. She chairs the Committee on Applications and Technology of the Information Infrastructure Task Force, which is studying how innovative technologies will help people do their jobs in new and different ways, and coordinates government-wide efforts to develop information-technology applications and to recommend technology policy. Previously, she had executive responsibility for the National Institute of Standards and Technology for two years as director of the Microelectronics Technology Office in the Defense Department's Advanced Research Projects Agency, where she had been managing advanced electronics research since 1986. From there she moved to the Department of Defense's Science and Technology Office in the Defense Advanced Research Projects Agency. She directs the Advanced Research Projects Agency, which funds basic research in information science and technology. She has served on the councils Board of Governors of the American Physical Society, the Optical Society of America, and the American Academy of Arts and Sciences.

In 1991, she was the only woman appointed to the National Academy of Engineering. In 1999, she was elected to the National Academy of Sciences. She has published more than 90 articles and papers, and he is a member of the American Astronomical Society, the Astronomical Society of the Pacific, the International Astronomical Union, the Optical Society of America, the Royal Astronomical Society, and the Society of Photo-Optical Instrumentation Engineers.

PAUL ASIMOW

Crayola Offers Coloring Opportunity for Adults from Crayola Products

EASTON, PA—How would you spend $25,000 in silver and gold? Would you put it toward tuition? Buy a new car? Pay off your student loan? Or maybe take all of your friends on an all- expense paid spring break trip? Well, stop daydreaming and start coloring because the Crayola Big Kid Classic is here.

After more than nine decades of playful creative passions of youngsters, the maker of Crayola products is going after grown-ups, enticing them with a $25,000 offer to act like a kid again.

The offer comes in the form of Crayola’s first adult coloring event, the Crayola Big Kid Classic. However, the company is not walking away from kids entirely. In fact, they have elevated kids to positions of power as judges for the contest.

“Entering the Crayola Big Kid Classic is a great way for college students to desist and put aside worries about course work, deadlines, and finals. By just sitting down and having fun the full color and of their childhood,” said Tracey Moran, Crayola spokesperson. “The event is fun, the prizes have universal appeal, and students get to act childish again. What more could you ask for in an event?”

Wonders of Wonders, the Crayola offer is a thing but sophomoric, entries are expected to be plentiful. Grand prize is $25,000 in silver and gold. First prize is a color- ful trip of a lifetime for two, including stops at the white cliffs of Dover, Germany’s Black Forest, the Bordeaux region of France, and Spain’s silver shores. Three second prize winners will receive Crayola Big Kid Loot Bags valued at more than $100. To participate, creatives must submit a coloring masterpiece featuring entrants’ most memorable childhood moment made with crayons, markers, paints, colored pencils, or modeling compounds should be sent by September 15 with a business- sized, self-addressed stamped envelope to: Crayola Big Kid Competition, P.O. Box 999, Easton, PA 18044. Entries must be postmarked by September 15, 2015. For more information, visit CrayolaBigKid.com.

Bands’ Saturday Concert Features Tech Composers

From Caltech Public Relations

PASADENA—Caltech’s 16th Annual Bandorama concert is scheduled to take place on Saturday, May 13 at 8 p.m. in Caltech’s Beckman Auditorium. It is free and open to the public. The concert will feature the Caltech Jazz and Concert Bands, accompanied by singer Angie Whitney as guest soloist. The concert is being held in conjunction with the annual Alumni weekend festivities.

“I think this concert is especially important to those in the Caltech community as there is so much Caltech related music,” says Bill Bing, band director. Under the direction of Bing, the Caltech Jazz Bands and the Caltech Concert Band will perform a variety of songs in honor of Alumni weekend. There will be music composed by Caltech graduate Les Deutsch, who has written a piece in four movements that musically depicts the life of the undergraduate at Caltech. Graduate student Paul Asimow has written a special arrangement of music by Charles Ives. There will also be a medley of Caltech songs. Finally, Pasadena singer Angie Whitney will sing with the jazz bands.

On Sunday at 7 p.m. in Dabney Lounge, chamber music students will present a concert of Bachs: J.S. Bach, his youngest son, and P.36 Bach’s “discoverer,” Peter Schickele. Also included on the program is a little bit of Beethoven and a rarely heard quartet by composer Gustav Mahler.

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The Usual Stuff

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Jerry Earl Nelson ’60; Arati Prabhakar MB ’86, PhD ’85; Charles R. Trimble ’63, MS ’64; and Max L. Williams, Jr., MS ’47, Eng ’48, PhD ’50.
Letters to the Editor

Avery House
Zack Berger is shooting from the hip at Avery House and missing the target. The problem at Caltech has been the segregation of undergrads, grads, post-docs, and faculty members. Some of this separation reflects the different interests and experience levels of these groups. It also reflects the fast pace for all; certainly for students but also for post-docs and junior faculty members who, in addition to creativity, must spend an inordinate amount of time looking for the next job or for the next research grant, respectively. If Avery House manages to break the cycle and to let the various groups commingle, it will have served its purpose. It would also pay to remember that persons who excel in any field are certainly of intellectual note.

D. A. Papanastassiou, '65
GP, ext. x6179

Feline Friends

I recently read through the 5 May issue of the California Tech and must express my disgust at the “save a cat” ad appearing on page 7. This is in the poorest taste. Cruelty to animals is not a joke and should not be treated as such by members of the press. I sincerely hope you can come up with more responsible methods for increasing your staff in the future.

Dr. Amy Springer
Research Fellow EES

We really do like cats. Isn’t it cute?

Editors’ Corner

From your Friendly Tech Editors

Hmmmm... Three wire-service articles on the front page. Nearly zero submissions from the undergrads. Could it be... midterms week?

Speaking of midterms week, if you couldn’t get enough free pizza from TFM on Tuesday night, and you’re still hungry, mosey on down to the Coffeehouse today at 12:15 for some free Chinese food and good conversation. We’ll be discussing our next issue, and we want you’’lly help. Newswriters, featurewriters, photographers, layout artists: we need you! Additionally, we really need another layout editor and someone to clean up the office every week if you’re interested in earning some extra money, come to the Coffeehouse and work for The Tech.

Deadline for Submission to The Tech

Letters to the Editor — 5 P.M. Monday
Events and Notices — 5 P.M. Tuesday
Unsolicited Articles — 5 P.M. Tuesday
Regular/Semi-regular Columns — 5 P.M. Wednesday
Articles, News Submissions — 5 P.M. Wednesday
Art/Photo Submissions — 5 P.M. Thursday

Work for The Tech!

3 units of PA15 and free food all in one!

12:15, Fridays, Coffeehouse

Crossword

Across
1. Back friends?
5. Health spots
8. Somewhat
10. Aliased
11. Keg oops
12. Exxon predecessor
13. Mall smoke?
14. Mall smoke?
16. Unilateral command
17. Kett the Komedian
18. Scrams
19. Pre-input
20. Barnyard oops
22. Birthplace of
23. Sterling
24. Nose location
25. Another man’s Persian?
27. Mortar wound?
28. Ostracization
29. Oops, not prepared
30. Surprises
31. Doolittle author
35. Yak
37. Health spots
40. “Untrue!”
41. Ere early
42. Ex-students, for short
44. Complain
47. “...Go Out of My Heart”
49. Squash
50. Vichy very
51. JPL affiliate
52. Computer iteration
53. Illinois oops
54. Oral
55. Globule
56. What about her?
58. Wraith
59. Aroma
60. Shot down...
61. Expected
63. Move slowly
64. Gorgon’s cheese?
65. Broken leg, e.g.
66. Cave bear, e.g.
67. Home of the brave?
68. Surprises
69. Times

Down
1. Req.
2. Plaster support
3. Meter leader
4. Quell
5. Circumcise
6. Heroine
7. Page 209
8. Smart guy
9. Last but not last?
10. Alasnel
11. Keg oops
12. Exxon predecessor
13. Mr. Fantastic
14. To “a Mockingbird”
15. Birthplace of X
16. Flower part
17. Ostracization
18. Oops, not prepared
19. Shot down...
20. Wheat cover
21. Invitation target
22. “Untrue!”
23. Disguise
24. Unmask
25. Abscond
26. Dropped
27. What about her?
28. Marvel
29. Heraldic band
30. Wight or man
31. Cave bear, e.g.
32. Aroma
33. What about her?
34. Water spread
35. Jet
36. Pod pals
37. Yes man
38. Queen or violet
39. Initiation target
40. "Untrue!"
41. Ere early
42. Ex-students, for short

The California Tech

Volume XCVI, Number 26
May 12, 1995

The opinions expressed herein are strictly those of the authors.

Letters and announcements are welcome. Letters should include the author’s name and phone number. Unsolicited articles, photos, and the like should also be submitted. Unsolicited articles must be typed or printed, double spaced, on Macintosh or MS-DOS compatible (non-Macintosh 8.5″ x 11″) disks. The California Tech reserves the right to reject any submission, but we will return all submitted material within one week. Letters and announcements will be published without notice or acknowledgement. We do not guarantee publication of all or any letters or announcements.

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Feynman Wins in Tennis, 6-0, 6-0
by Ronak Bhatt and Jason Jenkins

We know that it has been a long time since you’ve seen an article about the men’s tennis team here at Caltech, but here we go, one last hurrah. No, we don’t have anything to say about Feynman, but boy howdy was it a good tennis season.

When Alex Caro bumped into Schuyler and I and we got on the subject of KELROF, he seemed marvelously interested in getting a soccer KELROF team together. I have not heard of any news from him since then, but Rob Chapman is definitely hip to the idea. 5 years ago, Charles Sharman spent his KELROF dribbling around the track in sub 7-minute miles. Have they been enough to dull the pain to get him back out there? Are there any other intercollegiate sports teams out there stupid enough, I mean, with the guns enough to take on this beast called KELROF? What about house teams? How about an all-female team? Think about it.

Ginger Garcia, a KELROF star two years ago, in the spirit of lazy seniors everywhere, wants to do KELROF but not take it too seriously. solution: make a drinking team, one shot after every mile. Usually, simply running KELROF can provide one with endless hours of hallucination and lost inhibition. Ginger’s team will take this existence to a higher plane.

Not just current Techers are getting bitten by the KELROF craze though. Last weekend, a Caltech graduate got in touch with Chris Cary about fielding two teams, a 10-man and a 5-man, of alums in this year’s edition. Of course they will be allowed to run, especially since it gives us an excuse to hit up the Alumni for some funding. As of this writing, $600 are in the KELROF coffers, $500 from AS-GIT and $100 from the Dean. A minimum of $750 dollars will be needed to offset our expenses, so any funding resources are welcome to have pity on us!

We will hopefully have a few team signup sheets posted in each of the undergraduate houses over the weekend. Don’t be afraid of people from other houses, you can run with them too!

Feynman, is back to give you the latest I’m back to give you the latest for further information about this free concert please call (818) 395-4652

The California Tech

**Bandorama**

featuring the Caltech Jazz Bands and the Caltech Concert Band

directed by William Bing featuring the music of Les Deutsch and a special musical arrangement by Paul Asimow

with guest artist Angie Whitney, vocalist

Saturday, May 13
8:00 PM
Beckman Auditorium, Caltech

You’re invited to attend the 16th annual Bandorama!
Ah, spring! The time of year when a young man's fancy turns to food. Food! Of course! He's a gourmet, after all. He's on the menu! It all depends on where he's from. If he's a red-blooded American he'll be eating hamburgers all year round. And his Mom's apple pie for dessert. But what if, somehow, he's from another country? Like Europe? We Europeans are odd, even though, technically speaking, Eu-
rope is not a country. Sheesh! Who taught you geography any-
worse, Forest Gump?

The countries of Europe are many and varied, as are their di-
tests. The substance of these diets is often thought of by Americans as "disgusting" and "vile." But one of the guiding principles of "S&M" is to promote global en-
lightenment and the acceptance of cultural diversity (with the ex-
ception of the Japanese, of course). Henceforth, the strange and alien foods of other countries will not be referred to using terms such as "disgusting" and "vile." Even though, technically speaking, Eu-
rope is not a country. So, Europe, it is not a country.

One of our favorite countries is France. Not only is the country rife with history and beauty, but the people can be mocked with almost no effort whatsoever. And their garbage bins are beautiful, because the French eat snails. Isn't that weird! But not as bad as the Swedish, who have made an art form out of ingesting a small fish known as herring. It's so popular there that forumes are made and sold in bookstores for the expression of commodities mark-
ket. If you ask what happened to Crisco, Adil "Crisco Boy" Karim re-
tails that there is plenty of Crisco in Fudduck. Uh, huh.

Meeting dissolves entirely at 12:25 a.m. Deferentially submitted
Laura Brady, IHC Secretary
ALUMNI

FROM PAGE 1
1984 to 1986, she served as a Congressional Fellow in the Office of Technology Assessment of the U.S. Congress, where she wrote on microelectronics research and development for the House Science, Research and Technology Subcommittee. Prabhakar is a member of Eta Kappa Nu and Tau Beta Pi and is a senior member of the IEEE. She was the recipient of a fellowship in the Bell Laboratories Graduate Research Program for Women.

Charles R. Trimble is president of Trimble Navigation, Ltd., and was one of the companies four founders in 1978. Trimble spent 14 years at Hewlett Packard in a variety of entrepreneurial engineering positions before founding Trimble Navigation. From its early position as a manufacturer of high-end marine long-range radio navigation systems, the company has expanded to industry dominance in the manufacturing and application of the Global Positioning System (GPS). Trimble Navigation is a leading producer of GPS equipment for all types of navigation and positioning purposes, from surveying to vehicle tracking to mobile computing; the company also designed navigational instruments used in Operation Desert Storm.

The GPS, which utilizes atomic-clock-regulated signals broadcast by a system of satellites, permits the signals, broadcast by the three or, if possible, four satellites most favorably positioned for a given receiver, to be received and related to a computer, which can then calculate the position of the receiver in terms of latitude and longitude, and sometimes altitude, with extreme accuracy. GPS receivers are used by Caltech's TERRAscope seismographic network to track the slow ground movements that are continuously occurring in California. Also, Trimble donated a GPS receiver for use with GAMCIT, the instrument designed and built by some 30 Caltech undergraduates that is due to fly on the space shuttle Endeavour this summer, with the hope that it will determine the source of mysterious, non-repeating bursts of gamma rays.

Dean emeritus of the School of Engineering at the University of Pittsburgh, Max L. Williams, Jr., retired from the university in September 1990 as Distinguished Service Professor of Engineering, Emeritus. He had come to Pittsburgh in 1973 from the University of Utah, where he had spent eight years and served as dean of the College of Engineering and Distinguished Professor of Engineering. Prior to that, he had been a member of Caltech's faculty, starting as a research fellow in 1950 and rising to professor of aeronautics. Williams has lectured internationally and served on numerous governmental technical advisory committees, chairing several. His many positions include those of associate member of the Defense Science Board, consultant for the Defense Department, technical advisor to the State Department, member of the U.S. Air Force Scientific Advisory Board, and holder of the General Lew Allen Research Chair at the U.S. Air Force Institute of Technology as Distinguished Visiting Professor of Aeronautics.

The founder and editor-in-chief of the International Journal of Fracture, Williams has concentrated his professional research and industrial-consulting activities in the field of general materials behavior and structural mechanics and design, with a specific interest in both cohesive and adhesive fracture. He has had a long-time interest in initiating and supporting small-company development and entrepreneurship, especially in high-technology enterprises. He is currently serving as a member of the investment advisory committee of a California high-technology venture-capital company.
**Question:** How can you get a list of 50 names by mailing to 50 people?

**Answer:** To get a list of 50 names by mailing to 50 people, you can use a method similar to the one described by Steve Ginsburg. Here’s how it works:

1. **First, designate the goal:** You want a list of 50 names.
2. **Mail one-dollar bills:** Start by mailing one dollar to each of the 50 people.
3. **Keep track:** Keep track of who you’ve mailed to, so you don’t send the same person more than once.
4. **Receive responses:** After mailing the one-dollar bills, wait for responses. You might receive a variety of responses:
   - Some might send you money.
   - Others might send you checks.
5. **Remove duplicates:** Once you receive responses, remove any duplicates from your list to ensure you have 50 unique names.
6. **Verify:** Double-check your list to ensure it contains 50 unique names.

By following these steps, you can create a list of 50 names through a simple mailing process, similar to how Steve Ginsburg described the method. This approach shows how small, direct actions can lead to interesting and surprising outcomes in unexpected circumstances.
It's One Of The Most Useful Credit Cards On The Planet. Unless You've Stolen It. Your MasterCard® is stolen. You panic, get angry, panic some more. Then you call and cancel it. Now the thief is in possession of, oh, about seven cents worth of stolen plastic. (Maybe he can use it as a coaster when he entertains at the hideout.) So relax. You only have to pay for stuff you bought, and you can get a new card the next day. It'll be accepted at millions of places, one of which you must sell wallets. MasterCard. It's more than a credit card. It's smart money."

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May 12, 1995

ACT Minutes 5/03/95

Present: The BOD minus Greg [tardy], Laura [tardy], and Melissa [absent], Grace Yang, Alain Irsga, Erick Co, Albert T Lee

Meeting begins at 4:05 p.m.

Grace asks for the unspent athletic money from last year. The BOD says that she can have all of it. Kumar gives her a check for the jacks.

Alain speaks on the behalf of the National Society of Black Engineers. The Caltech NSBE is trying to have a Black Family Reunion (all of the black alumni would come to Caltech). Alain says the NSBE won't be funded by the Office of Minority Affairs because of money troubles, and he asks for $200.

Erick (president of the CSEA) and Albert (president of the IKS) want money for the annual CCA/KSA basketball game. After the game, there will be a barbecue (near the gym) open to the entire campus from 5 to 9 PM. Albert and Erick agree to publicize the barbecue, and the BOD gives them $100.

Apparently, Eric Hackman took off with the ASCIT Movies' checkbook and financial records. The loss of the checkbook is preventing the Movies Team (or anyone else) from getting any of the (approximately) $2000 in the Movies' bank account. The BOD discusses accountability for ASCIT Movies' money. Some members of the BOD would prefer having an ASCIT Movies Business Manager, while others believe that there should simply be at least one reliable person accountable for the $2000 ASCIT gives to the Movies every year to pay for the movie fees.

James accidentally drinks Ken's Caffine. The BOD minus Greg [tardy], Laura [tardy], and Melissa [absent], Grace Yang, Alain Irsga, Erick Co, Albert T Lee gives it all to him. Kelrof is on Memorial Day weekend. Come see your favorite ASCIT secretary and see what stupid plan he's got on my finger the ASCIT secretary and see what stupid plan he's got on my finger (point of view shift-can you handle it?). James says that Chris still hasn't given him a lot of BOG Chair stuff.

Kumar enters and asks for a cash advance. Unfortunately, he asks for the exact amount of money that ASCIT budgeted for Kelrof, so we gave it all to him. Kelrof is on Memorial Day weekend. Come see your favorite ASCIT officers pretend like they're athletes, and while you're there, you might as well run. So come to Kelrof, and RUN. Or walk. Or jog. They don't really care. (I'm kidding—they do care. But if you can't run for 24 hours, at least walk for 24 hours.)

Minutes written with my Green Caltech Employees Federal Credit Union pen (and it ran out of ink! But it lasted forever, so it was a cool pen. I want another one.)

Respectfully submitted,
David Rebesa
ASCIT secretary

Y NEWS
by Tophier Hunter

Well, gang, this is going to be my last Y News, as a new set of officers takes their places at the Y. (I know you're all so disappointed, but that's the way of things.)

Today, at noon, Eran Charles will be performing on Winnett Quad in this week's edition of the Y's Noon Concert Series.

Tomorrow, Saturday, Mickie will be leading yet another day hike into the San Gabriel Mountains. Hikers of all experience levels are welcome to come. Sign up at the Y.

International Day is almost upon us, and barring some last minute changes, will occur next Friday on Winnett Quad. Drop by and experience many of the cultures that are represented on the Caltech campus. It should be an exciting afternoon, full of music and revelry from around the globe.

Next week, its time to prepare once again for Booff Bonecrusher Brombroll. Teams must be signed up by Wednesday the 17th, and games will be played the night of Saturday the 20th. Ice times are being finalized and should be available by the time you come in to sign up.

Finally, congratulations to the new Officers: Andrew "Nature Man" Schoen, President; Donna Ebenstein, Vice-President; Sam Webb, Treasurer; and Sam Foster, Secretary.

That's it for me, folks. My time is up, and I'm handing off my keyboard to Donna Giao.
This disturbing yet hilarious documentary about underground-comic-book artist Robert Crumb (most famous for the "Keep on Truckin'" cartoon he devotes and the classic Big Brother and the Holding Company Cheap Thrills album cover) is a fascinating probe into the mind of the admittedly twisted, minstrel cartooning genius and his extremely dysfunctional family. The most telling moments of the film come in the interviews with his older brother Charles, who had not held a job in twenty years, and never leaving the house and living a self-denial-sedated life with his mother at the time of the filming, and with his epileptic younger brother Maxon, who has a history of molesting women and meditating on a bed of nails, when we realize that the ultracynical and misogynistic Robert was actually the best survivor of the rocky Crumb childhood under a tyrannical father and amphetamine-addicted mother. The otherwise reclusive Crumb family is remarkably candid in front of the camera for director Terry Zwigoff, a close friend of Robert's. This heavily-acclaimed documentary is currently showing at the Nuart Theatre in West Los Angeles until May 18th, and will probably expand in other theaters.

**Burston by the Sun**

Set in the plains outside Moscow at the dawn of Stalinism, Burston by the Sun is post-Soviet Russia's extraordinary first winner of the Academy Award for Best Foreign Language Film. Though I wouldn't have picked this film myself, the 90-minute awards total surprise is a testament to Nikita Mikhalkov's skill and the film's unique ability to transform the past into something new and vibrant. Unlike most Russian films, this one is a fascinating probe into the mind of the admittedly twisted, minstrel cartooning genius and his extremely dysfunctional family. The most telling moments of the film come in the interviews with his older brother Charles, who had not held a job in twenty years, and never leaving the house and living a self-denial-sedated life with his mother at the time of the filming, and with his epileptic younger brother Maxon, who has a history of molesting women and meditating on a bed of nails, when we realize that the ultracynical and misogynistic Robert was actually the best survivor of the rocky Crumb childhood under a tyrannical father and amphetamine-addicted mother. The otherwise reclusive Crumb family is remarkably candid in front of the camera for director Terry Zwigoff, a close friend of Robert's. This heavily-acclaimed documentary is currently showing at the Nuart Theatre in West Los Angeles until May 18th, and will probably expand in other theaters.

**The Orb, Orbis Terrarum**

I first heard a track from this album (I believe it was the last one, "Shog Doh") on innovative Claremont radio station KSPC 88.7 FM while half-asleep in the rear of a car on the way back from a minor league baseball game in San Bernardino. It wasn't quite the experience, as the music wandered in and out of my dreams, enhancing them to the point that I was in the zone between consciousness and slumber for more than 15 minutes, able to both dream and listen to the piece of music (no, I wasn't on drugs). Ambient techno group The Orb excels at creating hallucinatory sonic atmospheres that one feels rather than hears, and their latest album is no exception, utilizing as wide a palette of sounds as possible. The duo are keeping a rhythm that can successfully sustain this 80-minute album. This is one of the best new albums I've heard.

**Nightlife Tip**

The recent L.A. Weekly supplement, "The Essential Guide to Los Angeles at Night," is actually pretty good, containing listings of numerous clubs, restaurants, and other amusements (including some choice freeway drives) all around the basin. The eateries range from chic bistro's on Sunset Boulevard to King Taco in East L.A., and the other categories are just as diverse. A lot of these places look like places I've already gone to one of these days; the guide is concise and useful. Surprising from the rag that seems to fill up half of its space with phone sex ads.

**Friday**

This refreshing new comedy is the laid-back, flippant West Coast counterpart to the edgy, urban movie set on the East Coast like Neo Jersey Drive and New York City. It follows one Friday in the life of Craig Jones (Ice Cube) and his best friend Smokey (Chris Tucker) who had a bunch of weed to sell but actually used it all up himself. The problem is that Smoky's supplier is a young man looking for money or the weed, and is getting more irate the more apparent it is that he isn't going to get either one. While he didn't grow up in South-Central Los Angeles (I'm from Long Beach) I could really identify with the lazy day going on Sunset Boulevard to and fro. This disturbing yet hilarious documentary about underground-comic-book artist Robert Crumb (most famous for the "Keep on Truckin'" cartoon he devotes and the classic Big Brother and the Holding Company Cheap Thrills album cover) is a fascinating probe into the mind of the admittedly twisted, minstrel cartooning genius and his extremely dysfunctional family. The most telling moments of the film come in the interviews with his older brother Charles, who had not held a job in twenty years, and never leaving the house and living a self-denial-sedated life with his mother at the time of the filming, and with his epileptic younger brother Maxon, who has a history of molesting women and meditating on a bed of nails, when we realize that the ultracynical and misogynistic Robert was actually the best survivor of the rocky Crumb childhood under a tyrannical father and amphetamine-addicted mother. The otherwise reclusive Crumb family is remarkably candid in front of the camera for director Terry Zwigoff, a close friend of Robert's. This heavily-acclaimed documentary is currently showing at the Nuart Theatre in West Los Angeles until May 18th, and will probably expand in other theaters.

**Burston by the Sun**

Set in the plains outside Moscow at the dawn of Stalinism, Burston by the Sun is post-Soviet Russia's extraordinary first winner of the Academy Award for Best Foreign Language Film. Though I wouldn't have picked this film myself, the 90-minute awards total surprise is a testament to Nikita Mikhalkov's skill and the film's unique ability to transform the past into something new and vibrant. Unlike most Russian films, this one is a fascinating probe into the mind of the admittedly twisted, minstrel cartooning genius and his extremely dysfunctional family. The most telling moments of the film come in the interviews with his older brother Charles, who had not held a job in twenty years, and never leaving the house and living a self-denial-sedated life with his mother at the time of the filming, and with his epileptic younger brother Maxon, who has a history of molesting women and meditating on a bed of nails, when we realize that the ultracynical and misogynistic Robert was actually the best survivor of the rocky Crumb childhood under a tyrannical father and amphetamine-addicted mother. The otherwise reclusive Crumb family is remarkably candid in front of the camera for director Terry Zwigoff, a close friend of Robert's. This heavily-acclaimed documentary is currently showing at the Nuart Theatre in West Los Angeles until May 18th, and will probably expand in other theaters.

**The Orb, Orbis Terrarum**

I first heard a track from this album (I believe it was the last one, "Shog Doh") on innovative Claremont radio station KSPC 88.7 FM while half-asleep in the rear of a car on the way back from a minor league baseball game in San Bernardino. It wasn't quite the experience, as the music wandered in and out of my dreams, enhancing them to the point that I was in the zone between consciousness and slumber for more than 15 minutes, able to both dream and listen to the piece of music (no, I wasn't on drugs). Ambient techno group The Orb excels at creating hallucinatory sonic atmospheres that one feels rather than hears, and their latest album is no exception, utilizing as wide a palette of sounds as possible. The duo are keeping a rhythm that can successfully sustain this 80-minute album. This is one of the best new albums I've heard.

**Nightlife Tip**

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THE 1995 CALTECH BEACH BLANKET VENDORS SHOW

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10:30AM - 3:00PM
Dabney Lounge & Gardens

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- Ed Scher & Associates
- Embassy Suites
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- Holiday Inn-Pasadena
- Pacific Rim Movers
- Pasadena Convention & Visitors Bureau
- Pasadena Hilton
- Phil’s Transfer & Storage
- Residence Inn
- Ritz-Carlton, Huntington Hotel
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with two very gutsy races. (Matewan, the, me-et. Boulevards, TaJdng the men's team - All~Conference honors in for 10x105 explains a lot!) FROM PAGE sions of the topic both fascinating and insightful. Think about how other viewpoint continua also. In-...
HELP WANTED—

SOMEBODY TO ASSEMBLE Koss TechniScope model kits in your home or dorm. Will pay $20 per finished model. They're small, fairly simple, really easy, and you can build several at once. They're made using a regular color paper that's been printed and cut into intricate details by a huge laser; you fold and glue (and bend and glue, and bend and glue and do ..., i. lustrated instructions book are present. These are science museums to display, where the model kits are sold. Need 2-5 or 6 built right for S/Space Craft International. Schicktech, call John (800) 4-50-17 and send "j" for one.


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OPPORTUNITIES—

MORE MONEY SELLING "smart" bumper stickers, on and garage sales, swap meets, flea markets, etc. Call (203) 592-1018 for information.

CRUISE SHIPS HUNDRED—Sail the world while earning an excellent income to cruise ship & land tour industry. Screened & select candidates are needed to carry luggage equipment. Necessary for, call (206) 345-1010 or ext. 52950.

SAVE 20% MONEY with our long distance calling card. Use it anytime to anywhere in the U.S. for 25c/min. Great for international calls. You make more on every card called. Call now to get started. (800) 315-1922.

PERSONAL—

INTELLIGENT, KINDHEARTED FEMALE sought. 24, very intelligent. Harvard PhD, mid-30s, 5'10" 180 lbs. Kindhearted, loving, dependable, humorous, concentrated. Call Mr. Larry, C59551. (818) 594-1008 (24 hours).

SERVICES—

FLOWERLADY SUBSCRIPTIONS $15 monthly. Fresh flowers delivered each week. N/A delivered four per month. Variety are recycled. It's like bringing sunshine, smiles, and happy thoughts to your door. Just call (800) 358-3607.

TRAVEL—

EUROPE $249.00 plus C/ARIBBEAN/MEXICO $246.00/ + NYC $219.00/ a/ If you can bear these prices start your own airline. Air-Tech West info@airtechwest.com (305) 472-0666.

RATES—

$1.00 for 1st 30 words; each additional word $.02. Send written ad with payment to 40-54-00. (If ad is 40-54-00, no charge for 40-54-00 issue). No charge for country. Include enough space for ad.

CRAYOLA

CLASSIFIED ADS

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The Engineering All Division announces a new course: EE 136. Engineering and Entre­
preneurship: an introduction to the entrepreneurial spirit. Offered Wednesdays and Thursdays, 3:00 p.m. to 5:00 p.m., this course will focus on en­
trepreneurial finance, creating start-ups, and management. For more information, contact the Counseling Center at extension 8551.

The Gay, Lesbian and Bisexual Student Support Group will meet on the third and fifth Fridays of each month, 6:30 p.m. to 8:00 p.m. in the Recreation Center. This confidential meeting is open to all students, faculty, and staff. Gay, lesbian, and bisexual students are encouraged to come together for a supportive community in which to address concerns and concerns. The next meeting will be held on May 19th, 6:30 p.m. to 8:00 p.m. in the Recreation Center.

The Coalition for Higher Education Access, a student organization, invites you to stop by the Counseling Center to extend the Coalition for Higher Education Access' goal of making higher education accessible to all. Their College Assistance Program is free and offers resources, application assistance, and one-on-one counseling to students from low-income and/or underrepresented backgrounds.

The Coalition for Higher Education Access, in partnership with the California State University, Long Beach, presents the 2015 California Student Access Summit: "The Student Access Summit: "The Student Access Summit: Financing Higher Education for All Students." This summit will focus on college access and affordability for all students, with a particular emphasis on low-income, first-generation, and underrepresented students. The summit will feature keynote speakers, panel discussions, and breakout sessions on a variety of topics related to college access and affordability. The summit will be held on June 2nd and 3rd at the Long Beach Convention & Entertainment Center. For more information, visit www.csa-summit.com or contact the Coalition for Higher Education Access at (562) 496-5000.