**News From The “Y”**

BOO RADLEY - Come hear them play on the quad. SEAN, LEW, & DJR play with Kris Swan, guitarist from DUMP-TRUCK, during lunch today.

CHAMBER MUSIC - Listen to your friends perform Beethoven, Kahlau and Mendelson 8:00 P.M. in Dabney Lounge tonight.

GARAGE DEMOLITION - Do you feel destructive today? Sign up to help knock down a garage for Habitat for Humanity (or abused wives). Community service can be fun! Demolition is scheduled for Saturday, Feb. 4.

---

**Out with the Old, In with the New**

by Richard Reid

You are all aware that for many years ASCIT has produced a course review handbook based on opinions collected from students. You are also aware that ASCIT no longer publishes this report in its original form, which was the Teaching Quality Feedback Report (or TQFR). ASCIT has been informed that this is to remind you of the process encountered by the TQFR and to inform you of the steps which have been taken to rectify, and at the same time improve upon, the TQFR.

Recent editions of the TQFR suffered from an inexplicable fall-off in response rate which led to a statistically inadequate review of many classes. This was especially true for smaller, elective classes, whose reviews might be particularly useful to a student trying to optimize his schedule. It may be that the process of generating a course review handbook is not suitable for a college of our size. The quality of the reviews also suffered, in that there was a general trend towards flippancy, absence of tact and lack of effort in filling out the forms. This, combined with poor editorial policy, led to the production of TQFRs which were of little use to students and offensive to professors.

Efforts to replace the TQFR have run into problems. Production of the CLUE or Course Listing of Useful Information was begun, but was meaningfully titled as the Teaching Quality Feedback Report; but we did not want our students to feel exactly the same way they felt about the TQFR, and so the registration day of first term, is the process of generating the CLUE, piling a student course review. I obtained class registration information from the registrar's office and sent out a mailing to one student in each class offered third term last year, requesting that he write a 50-word opinion on how that class was taught. Comments were invited specifically on the professor's policies for grading and collaboration, his presentation of the material and the difficulty of the coursework. But students were free to tactfully address any aspect of the class that they thought deserved criticism or congratulation. This was something of an experiment, since I had no idea what level of response we might receive. It turned out that the effort was well supported and about 65-70% of the surveys were returned. This response rate is notable since these were not randomly selected people who had in no way previously indicated that they were willing to write such a review. Criticism was, in general, presented in a tactful, professional manner. As a result we believe that if our “feedback” aim is to be productive manner, as is necessary if our “feedback” aim is to be seen as of an experiment, in that it has no built-in averaging mechanism so that the printed report is heavily subject to the personal bias of the randomly selected reviewer. The original intent was to make it part of the duty of the ombudsman to prepare this report. Since it is his function to convey the opinions of his classmates to the professor, he would be aware of the class sentiment and could add his own comments about the professor’s response to, or implementation of, suggestions for improvement. ASCIT’s course handbook should be a natural result of the continuous feedback from class to professor via the ombudsman. The stumbling block to this approach is that there are no longer ombudsmen in every class. Here in lies one of the two great problems facing the CLUE.

I will not dwell on the merits of the ombudsman system: I think they are indispensable, and at the February 1st meeting last Monday we asked that the divisions take steps to rectify the problem as soon as possible. Once this is accomplished it would be especially good if the Director of Academic Affairs could obtain from each division director a copy of the list of ombudsmen in all the courses of the division. This would simplify the task of making sure that the next copy of the CLUE, which will be compiled next summer, will contain more accurate and representative reviews for second and third terms.

The other major problem is a financial one. The prototype CLUE cost approximately $400 to produce and reviewed third term only. A handbook covering a full year would consume such a large part of ASCIT’s budget that we could not adequately fulfill our responsibilities to students. With this in mind, and in view of the fact that ASCIT’s original intent was to produce a “feedback report,” useful to faculty as well as students, we requested at the Faculty Board meeting that they consider funding or at least assisting in funding the CLUE in the future.

The main points of discussion which ensued after the CLUE presentation, which contained essentially the information in this article, might be summarized as follows:

1) The faculty remain in support of the production of some form of course review for use by students and concern on the acceptability and effectiveness of the current system.
2) They are willing to re-imburse ASCIT for its expenditures on the prototype CLUE and will continue to support it in the future. ASCIT would like to express its gratitude for this gesture.
3) The only proviso on 2 above is that the Director of Academic Affairs should give an annual presentation or report to the Board describing the status of the CLUE.
4) In order to provide more effective “feedback” the Director will send copies of reviews to the professor concerned for approval after receipt.

Reports for reviews of first term will be sent out as soon as current address information becomes available from the MOSH’s office. I expect that this will be early next week and hope to get them back one week thereafter.

---

**Who is Richard Feynman?**

A Week in the Life of a Tech Reporter

by Craig Volder

Monday evening: This week’s Tech reporter calls, requesting an article on the Nova episode on Richard Feynman to be run next Tuesday.

“Sony, you pretty much want an advertisement saying, ‘Watch the show?’”

“No, I’m just interested. I’d like to know specifically what the Nova show next Tuesday will be about.”

“Okay.”

Tuesday morning: I go to Public Relations.

“Listen, we’ve got her. She hands me a sheet of paper: Richard Feynman NOVA: “The Last Journey of a Genius” Tuesday, January 24, 1989 KCET Channel 28 at 8:00 PM KOCE Channel 50 at 9:00 PM

She added, “Try calling KCET, as I’ve been told.”

Tuesday afternoon: I try calling KCET, by finding out their Public Relations number for the station, calling them, requesting, “I’d like to know specifically what the Nova show next Tuesday will be about.”

“Okay. I’ll put you through to Program Information. Please hold.”

Click.

...and there are two accidents being cleared up on Interstate...”

Click. Dial tone.

Great. That made three accidents today.

“Hello. I was the one who called about the Nova show.”

“We weren’t able to help her.”

Click.

“No, I was disconnected on hold.”

“Okay. I’m sorry. I guess I could actually watch the shows?”

“Watch what?”

Click.

“Yeah, I just want to know what the Nova show will be next Tuesday.”

“Right.”

Click. Silence. Click.

“Okay. The show is about Richard Feynman.”

“And, yes, what specifically is it about Richard Feynman?”

“I think... er... he’s... yes... he’s the man who loved to make...”

“Pause. Long pause. Very long pause.”

“To make clay what?”

“Imagined the planning room for... Nova shows: “I have a plumber who fixes things here. "No. He’s a plumber. Now he has a plumber. Tell him to come.”

Still pausing. Then, No, I guess he’s a plumber.”

“Was a physicist.”

“Yeah.”

“Do you know specifically what the show is about?”

“No. No, I didn’t watch it.”

“Do you know anyone who did?”

“No.”

“Do you know anyone who watched the Nova show?”

“No. No.”

“Yeah, I just want to know what the Nova show...”

“Okay. I know the time of the show and that it’s about Feynman, but what specifically is it about what part of his life?”

---

**Remember To Vote**

ASCIT Elections

Beginning January 25 nominations are open for ASCIT Vice President, Secretary, IBE Chairman, Tech Editor, Director of Academic Affairs, and Directors-at-Large. The debate at Baxter Lecture Hall Sunday, January 23, at 7:00 pm. Pizza and soft drinks for all! Elections for President and Treasurer will be on Monday January 23.
I have been involved in a number of committees, including the Health Committee, Financial Aid Committee, BUSAC (biology), and CHUG (Coffeehouse). I have worked with Dan Langdale in ad-

visory action. Obviously, these span a wide range of issues. I Initiative. You should not ex-
pect a President to ride on past accomplishments—he must be pre-
pared to act, to effect changes, to put policies into action.

I would do that. There are several things I would like to see changed. Among them are studen-
ty apathy, admissions policies, and faculty-student relations. These are not new issues. And that makes me wonder—if they are not new is-
sues, then why haven’t they been solved, or at least partially resolved?

Now, student apathy seems to be a generally prevalent phenome-

Mar. 4th on sale Thu., Feb. 2 & 3/8 p.m.

KODO
Heartbeat Drummers of Japan

Thu., & Fri., Feb. 2 & 3/8 p.m.

The Beckman Institute.

As Dartmouth, I have been involved with a variety of issues, and equally im-
portantly, I have discussed pertinent issues with administrative figures. I am familiar with a large number of different issues.

Knowledge. You should expect from your President more than a

challenge the Beckman Institute.

in achieving my aims as ASCIT President.

An experience which has helped me learn is my belief that the

are not new issues. And that makes me wonder—if they are not new is-
sues, then why haven’t they been solved, or at least partially resolved?

Another avenue I would like to pursue is improvement in the ad-

finance, and to tap such resources, we as stu-

dents at large more involved with the issues I have brought forth.

One of my greatest hopes is to hold a Student Faculty Conference. The last one was held some years ago, and no one planned for the space of 1988 never occurred. Such a conference would be a per-

I believe qualifies me to be ASCIT President. I suppose a

right to abridge and edit letters for literacy,

Theophrastus. They said I was supposed to write a statement so ASCIT members would be able to get a better idea of who they were best qualified to be

ASCIT President. I suppose a statement will prove somewhat helpful in this respect, but I believe that history and personal reputa-
tions are more indicative of the type of person who should be elect-
ed. In view of this, I invite you to come talk with me or someone who knows me and knows what kind of a person I am, or at least attend the debate on Sunday.

Before I believe I was an effective ASCIT Treasurer. Due to the great

number of tasks the Treasurer must handle, I wrote a complete set of procedures for future Treasurers, something I wish I had when I started this job. I also wrote the letter to the IRS which resulted in the return of the 1,000 late return fine from the BOD of three years ago. I have also worked ex-
tensively with people involved with student affairs. This experience I believe qualifies me to be ASCIT President.

My intentions as ASCIT Presi-

dent I suppose are fairly standard, I plan to have ASCIT replace the copier with one that works, but to

tap such resources, we as stu-
dents at large more involved with the issues I have brought forth.

one of my goals is to get students at large more involved with the issues I have brought forth.

One of my greatest hopes is to hold a Student Faculty Conference. The last one was held some years ago, and no one planned for the space of 1988 never occurred. Such a conference would be a per-

I believe qualifies me to be ASCIT President. I suppose a

right to abridge and edit letters for literacy,

Theophrastus. They said I was supposed to write a statement so ASCIT members would be able to get a better idea of who they were best qualified to be

ASCIT President. I suppose a statement will prove somewhat helpful in this respect, but I believe that history and personal reputa-
tions are more indicative of the type of person who should be elect-
ed. In view of this, I invite you to come talk with me or someone who knows me and knows what kind of a person I am, or at least attend the debate on Sunday.

Before I believe I was an effective ASCIT Treasurer. Due to the great

number of tasks the Treasurer must handle, I wrote a complete set of procedures for future Treasurers, something I wish I had when I started this job. I also wrote the letter to the IRS which resulted in the return of the 1,000 late return fine from the BOD of three years ago. I have also worked ex-
tensively with people involved with student affairs. This experience I believe qualifies me to be ASCIT President.

My intentions as ASCIT Presi-

President I suppose are fairly standard, I plan to have ASCIT replace the copier with one that works, but to

tap such resources, we as stu-
dents at large more involved with the issues I have brought forth.

one of my goals is to get students at large more involved with the issues I have brought forth.

One of my greatest hopes is to hold a Student Faculty Conference. The last one was held some years ago, and no one planned for the space of 1988 never occurred. Such a conference would be a per-

I believe qualifies me to be ASCIT President. I suppose a

right to abridge and edit letters for literacy,
Yu-Hung Kuo

Once more, ASCIT elections have arrived. This is when the inevitable question of whom to vote for arises. This is a question you must answer yourself, but I hope to turn your vote to my favor. As a voting member of the BOD, I would be a representative of the whole student body, and I believe that I would make a good one. This is because I care about life at Caltech. Major changes are about to occur here as can be seen in the now infamous “White Paper.” Like others of you, I was disturbed by what the report had to say. I too would like to see changes implemented to improve student life here. I would like to help start these changes by being a member of the BOD. I can honestly say that I am willing to put in the effort and time necessary as an active member of the BOD to improve the campus.

Treasurer

That’s about all I want to say except to point out that for the past year I have held an office at the prime task (replacing the TOFRR) was clear, yet difficult to accomplish. I was so eager that in that objective and am asking you now to put me in the President’s position, with its larger scope for demonstration of commitment to improving the student and academic well-being of our community.

Thank you in advance for your support in Monday’s election.

Richard Reid

I ask you to vote for me so that the students of Caltech are not unheard by the administration. The new BOD must be capable of taking action so that the events to come will fully benefit us.

Yu-Hung Kuo

Gary Eastvedt

Hi, Happy Readers! Being a rookie candidate, I had no clue of what needed to be said here until I received some divine inspiration (in the form of Jeff Flinn) instructing me to spew some random BS and make a joke about the exceptional math skills of Tchors or some variation thereof. However, those of you who know me know that I have no basis to brag, but I might have a idea about math skills. But I do have a calculator and it works. Enough had humor for now.

So what does the ASCIT Treasurer do in between homework assignments, you might be wondering? Well, it’s just what you’d expect: he keeps track of the books and writes checks for the executive branches of ASCIT. It’s not difficult but it does take a significant amount of time. My reason for running is simple: I care enough about this school to give the time to do a good job and take an active role in the progress and evolution of this place we call Heil—and I’m dying to take on the I.R.S. So come out and vote early and often. If elected, I promise to put some serious emphasis on those issues that concern us all (e.g. the neverending ASCIT van saga, the fair and adequate allocation of funds, etc.) and, for your convenience, I will try to develop an easily forgeable signature.

Give me an “X” and I’ll give you a leader.

Please call me “Your Treasurer.”

Gary Eastvedt

The Place for Yogurt

380 S. Lake Avenue
Burlington Avenue
Pasadena, CA 91101
(818) 568-1484

Hours: Mon-Sat. 10:00 am–10:00 pm • Sun. 12:00 pm–10:00 pm

50¢ off with Caltech ID through 3-31-89
Would You Like To Add Anything?

Microsoft will be interviewing on campus for full-time positions **Friday, February 17, 1989.** See your Career Planning and Placement Office for more details.

In addition, we will accept resumes for **summer internship** positions. Please send your resume to: MICROSOFT CORPORATION, College Relations Dept., CAL-TECH, 16011 NE 36th Way, Box 97017, Redmond, WA 98073-9717. No phone calls, please.

Also, see us at Career Day, Thursday, February 16.

We are an equal opportunity employer.
"The work at Microsoft is both interesting and challenging. I’m never bored and have been rewarded by seeing good ideas turned into good products. The opportunity to contribute to projects at Microsoft is not limited by the scope of the task, but by one’s creativity and stamina.

"The Seattle area is incredibly diverse. You can live in the middle of downtown Seattle, farm country in eastern King County or anything in between (both are less than a 30 minute drive from Microsoft). You could also choose to live in an apartment, condominium or house less than 5 minutes from the corporate campus."

— Steve Shaiman, General Manager, Hardware Group
CalTech, BS ’72

"My work involves CD-ROM systems software and I’m responsible for all aspects of my project, which I started from scratch. The environment at Microsoft is intense—but easy going. If you’re a developer, as long as you do your job well, you can work in pajamas if you want. The Seattle area is gorgeous. I can’t think of anywhere else to live. The only problem might be traffic, but with flexible hours you can avoid the jam. There’s tons to do, especially if you like the outdoors or water sports. It’s also cheaper up here. I bought a four bedroom house I could not afford in the Bay Area."

— Dan Newell, Software Design Engineer
Stanford, BS EE ’83 MS candidate EE/CS

"Working at Microsoft means working with the best programmers around. You’re always challenged, and always learning. By the same token, you don’t waste time talking to people who don’t understand. Because all our managers are programmers too."

— Doug Klunder, Software Design Engineer
MIT, BS CS ’81

"As an OS/2 Program Manager, I am responsible for setting the technical agenda for the future of OS/2. My goal at the company is to make developers using OS/2 happy — whether by adding or changing system calls, developing new tools, or fixing minor technical oversights. It’s a real nice mix — I am in a very technical position, yet I don’t spend my days coding. Instead, I tackle high-level design issues, then negotiate them with the development team and sometimes other companies, such as IBM."

— Michael Hyman, OS/2 Program Manager
Princeton, EE/CS ’87
You don’t need your parents’ money to buy a Macintosh.

Just their signature.

It’s never been difficult for students to convince their parents of the need for a Macintosh® computer at school.

Persuading them to write the check, however, is another thing altogether.

Which is why Apple created the Student Loan-to-Own Program. An ingenious loan program that makes buying a Macintosh as easy as using one.

Simply pick up an application at the location listed below, or call 800-831-LOAN. All your parents need to do is fill it out, sign it, and send it. If they qualify, they’ll receive a check for you in just a few weeks.

There’s no collateral. No need to prove financial hardship. No application fee.

Best of all, the loan payments can be spread over as many as 10 years.

It’s never been difficult for students to convince their parents of the need for a Macintosh® computer at school.

Persuading them to write the check, however, is another thing altogether.

Which is why Apple created the Student Loan-to-Own Program. An ingenious loan program that makes buying a Macintosh as easy as using one.

Simply pick up an application at the location listed below, or call 800-831-LOAN. All your parents need to do is fill it out, sign it, and send it. If they qualify, they’ll receive a check for you in just a few weeks.

There’s no collateral. No need to prove financial hardship. No application fee.

Best of all, the loan payments can be spread over as many as 10 years.

© 1988 Apple Computer, Inc. Apple, the Apple logo, and Macintosh are registered trademarks of Apple Computer, Inc.
Letters

To the Editors,

As Business Manager of The California Tech, I would like to thank the several people who have worked on the recent issues in order to give you, the reader, a quality newspaper to read. Without their help, the Tech probably would have been left vacant.

Although there are now editors who are willing to run the Tech until the current term of office expires, the woes of the Tech are far from over. Most of the current staff are Seniors and there are few people willing to help produce the paper.

The Tech is a campus newspaper and needs the support of the Caltech community. This includes undergraduates from all houses, graduate students, faculty and staff. As all Caltech activities, anyone who wants to help will be welcomed.

I realize that the Tech is an incred­ible time sink (I spend an average of 15 hours a week working on advertise­ments) but with more people working on the paper, there would be less on the average for one person to do. I also acknowledge that the material payoffs for working on the Tech are few—there are units of performing arts credit and for some jobs, a small amount of money—but I have found the position of Business Manager has allowed me to develop skills that can’t be taught in a classroom. So I urge you to join the staff of The California Tech.

Mike McDonald

P.S. Give us some Humanities credit for putting out this thing!

To the Editors:

Since my name was mentioned in the opinion article “An Ex­Editor’s Rant At Everything” (California Tech, January 13 1989), I felt a responsibility to pub­licly correct an issue. I do not feel the decisions in this matter were evidence of an “authoritarian administration”. The steps taken to deal with the “scandal” were decided by CHUG which is a group primarily of students (78%). When CHUG met to make the final decisions about the problems in the coffeehouse management, the group was made up of 60% students and our deci­sions were unanimous.

“Be Lodge is abundant­ly clear that he was working be­cause no one else would.”

During the summer, Lodge did work when supposedly no under­graduates wanted to. The only period that really appeared difficult to schedule was “lunch”, 3-6 pm (due to the fact that many of our 50+ employees had daytime jobs). CHUG decided to open during this period to provide a service to the SSSSP students providing we had enough people (at which we ap­parently did not have).

“Be Lodge expressed that he was working because it would be sad to see the Coffeehouse close.”

It should have only closed between 3-6 pm Monday-Friday when basically caffeine-seeking undergraduates came to the Coffeehouse. As well, we only took in between $30 and $100 daily for the coffeehouse “scandal”, mean $65 which did not really justify our being open to begin with.

Mike McDonald

Dear Reader(s):

We regret that we were unable to print many of the letters and ar­ticles submitted due to space con­siderations. We received an unexpectedly large number of ad­vertisements this week; in addition, we had to print ASCIT campaign statements. However, we will try to print the unused articles next week, as next week’s edition will contain twelve pages instead of eight.

P.S. Olivia rocks.

P.S. Give us some Humanities credit for putting out this thing!

To the Editors:

Thank the several people who have worked on the recent issues in order to help, the editorship of the Tech have been left vacant. From over most of the current staff are willing to help produce the paper.

Students, faculty and staff. As with any other activity, anyone would be welcomed.

The California Tech

January 20, 1989

The California Tech

Beavers Bitten by Tigers

by Randy Ralph

The Caltech Beavers dropped their first conference game of the season to the Occidental Tigers tonight at 7:30 at the Kol­lege. Both teams came out with sluggish shooting early in the first half. As the game heated up, the Beavers continued to play an even as the Tigers, which brought the game to a tie score with a couple minutes left to play in the half. At that point the Caltech team broke down after an Oxy score with a couple bad passes into the hands of Oxy’s press, and then failed to convert the next few times down the floor leaving them down by nine at the end of the first half. The second half started with the now hot Oxy team grabbing another quick seven points before a Caltech score. Now trailing by six points the Beavers regained some poise and tried to overcome the Tiger momentum with some solid team play, but it was not enough to overcome the deficit and losing the game to the Tigers by a score of 76-47.

The Beavers effort was marked by well-rounded scoring by their players. Leading scorers were Bill Swanson and Aram Kaloustian with nine apiece, followed by Ja­son Karzenci and George Papas with eight and seven points respec­tively. Bill Swanson also grabbed ten rebounds for the Beavers.

The Beavers continue their sea­son with a conference game against Occidental tonight on their home floor. The Caltech team hopes to combine tough defense with a solid offensive effort tonight to provide a win for the team and the home crowd. Come on down tomorrow at 7:30pm and help cheer the team on to victory.

Crime Beat

From the Files of Hal Ginder

THEFTS:

11:15 CD Player, Radio, $24 stolen from 1170 Del Mar following Ruddock party. 16:16 Bicycle stolen from stairwell near Kirkhoff.

4:10 Bicycle Stolen from south side of Jongren.

1:17 Gasoline spilted on car parked north of Winnett on San Pasqual.

1:18 A student gave $5 to a male Latin pun-handler claiming to have a flat tire.

Tip of the Week: Take advantage of the Security escort service when walking across campus at night.
COORS MEMORIAL SCHOLARSHIPS 

The Coors Memorial Scholarships, totaling $2,500,000, are offered in a variety of scholarships to students who have demonstrated outstanding academic achievement. The scholarships are available to students at various levels, including undergraduate, graduate, and professional. For more information, please contact the Coors Scholarship Office.

SUMMER BIOMEDICAL PROGRAM AT CALTECH 

The Summer Biomedical Program at Caltech is an opportunity for undergraduate students to gain hands-on research experience in a variety of biomedical fields. The program includes seminars, workshops, and research projects, and is open to students from all over the world. For more information, please contact the Caltech Summer Biomedical Program.

Carnegie Science Festival 

The Carnegie Science Festival is a unique event that brings together students and professionals from the fields of science, technology, engineering, and mathematics. The festival features workshops, seminars, and hands-on activities, and is open to students of all ages. For more information, please contact the Carnegie Science Festival.

SELF DEFENSE FOR WOMEN 

Women's Self Defense Class will be held on Saturday, January 28th from 10 am to 1 pm at the Pasadena Convention Center. The class will cover basic self-defense techniques, including striking, grappling, and逃脱. For more information, please contact Nancy Matthews at (818) 793-5171.

Caltech SEDS Meeting 

Caltech SEDS will be meeting on Tuesday, January 31st at 4 pm in room 20-330. The meeting will feature a presentation on the latest developments in space exploration and a discussion of current research projects. For more information, please contact the Caltech SEDS.

Doest (Certified by the So. Cal. Rape Hotline), will be held on Saturday, January 28th from 9 am to 1 pm at the Pasadena Convention Center. The class will cover basic self-defense techniques, including striking, grappling, and逃脱. For more information, please contact Nancy Matthews at (818) 793-5171.

Career Development Tidbits 

The City of New York is sponsoring the Manhattan Workshop, which is designed to help students develop their career goals and strategies. The workshop will feature sessions on job search, resume writing, and interview techniques. For more information, please contact the Manhattan Workshop.

Caltech juniors are invited to participate in GLAMOUR magazine's 1999 All New College Quiz. This, the 23rd annual competition, will select the two winners of the best in the nation's records of achievement in academic studies and character development. For more information, please contact GLAMOUR magazine.

The program will provide an opportunity to work on some of the most complex and challenging problems in biology, chemistry, and engineering. The program is open to undergraduate and graduate students, and will be held on May 26th and 27th at Caltech's Beckman Institute. For more information, please contact the program coordinator.

SPERM DONORS NEEDED 

STUDENTS • FACULTY Earn up to $105 per week West Los Angeles location call (818) 587-9941 California Cryobank, Inc. Arena's largest sperm bank

PARAVAN TRAVEL 

Caltech Officially Approved 

Most professional, courteous, economical and efficient service for your official and personal travel needs. Free service to you. 

Airlines, Cruises, Tours, Hotels, Car Rentals 

Individual, Commercial, Groups. 

(818) 577-8200 468 S. Sierra Madre Blvd, Pasadena

The California Tech

**Get $4.00 Off with this AD**

Shampoo Style

MEN
Reg. $20.00 Now $16.00
Women Reg. $25.00 Now $21.00

449-0981

1099 E. COLORADO • PASADENA

Offer valid only Monday-Friday, expires June 30, 1989

SPONSORS NEEDED

The California Tech

The Muppets Take Caltech 

The performance will be held on Friday, January 27th at 8 pm in room 4-147 in the Beckman Institute. The show will feature a variety of Muppet characters, including Kermit the Frog, Miss Piggy, and Sam the Eagle. For more information, please contact the Muppets Take Caltech committee.

The performance will be held on Friday, January 27th at 8 pm in room 4-147 in the Beckman Institute. The show will feature a variety of Muppet characters, including Kermit the Frog, Miss Piggy, and Sam the Eagle. For more information, please contact the Muppets Take Caltech committee.

The California Tech

The Muppets Take Caltech 

The performance will be held on Friday, January 27th at 8 pm in room 4-147 in the Beckman Institute. The show will feature a variety of Muppet characters, including Kermit the Frog, Miss Piggy, and Sam the Eagle. For more information, please contact the Muppets Take Caltech committee.

The performance will be held on Friday, January 27th at 8 pm in room 4-147 in the Beckman Institute. The show will feature a variety of Muppet characters, including Kermit the Frog, Miss Piggy, and Sam the Eagle. For more information, please contact the Muppets Take Caltech committee.