The members of the committee felt that the sharp increase in Caltech's yield in the 70's and the continued rise in 1982 was responsible for the high quality of the MIT applicant pool. Although the MIT applicants are very important to many prospective Caltech students, and during the year the yield may well be attributable to the innovative and social changes that occurred this year, and to the fact that the self-help level has actually declined since 1982. There is, however, evidence of an inverse relationship between yield and applicant standard. Stanford, for example, has a 76% yield among its lowest 47% and an average of 160. These are minor shifts, to be sure, but they are worth paying attention to.

In competition with our major rivals we have a problem. In the last decade, we were getting 60% of those accepted by both MIT and Stanford and only 20% in the 80's; we are getting only 40% or 50%. Additionally, the percentage of the Caltech students who was attracted to MIT or Stanford was even greater, and practically doubled during the same period, after indications that 10% were away from MIT and 20% in the two schools' admissions programs.

In competition with other schools, we are not as varied as those of other schools. Our curriculum.

The committee's report contains a large number of good recommendations. First among them is that Caltech must develop a vigorous fall visit program, sending staff to colleges and regular visits with counselors and AP science teachers. We should consider a fall road show in major cities where we'd rent out a hotel banquet room. Applications can be made, and talk to interested students, parents, and teachers, in the area. Particularly target recruitment the major science schools in the country, and extend and improve our interactions with local high schools, while selecting the summer School Program.

We should target students with special interests and send them special brochures about opportunities for study and research in that field at Caltech. We should consider offering merit scholarships, mini-grants, and special opportunities to Caltech and advertising them in major science magazines.

In order to insure that their recommendations are actualized, majority of the members of the Admissions Committee and the faculty members of the Admissions Committee, the faculty committee, the committee, and the committee, and the committee members came from Geology and Planetary Science. Contrast this to the community interest in recruiting the major science schools in the country, and extend and improve our interactions with local high schools, while selecting the summer School Program.

We should target students with special interests and send them special brochures about opportunities for study and research in that field at Caltech. We should consider offering merit scholarships, mini-grants, and special opportunities to Caltech and advertising them in major science magazines. Improvements to student life itself would substantially improve our image with potential applicants, not to mention the beneficial effect they would have right here at home. To that end, the Ad Hoc Curriculum Committee has been formed and urged to explore ways to reduce pressure on students and the inflexibility of the curriculum.

Caltech's humanities offerings are not as varied as those of other schools, but they are no way inferior to the humanities. A special brochure on HSS offerings would off the image that Caltech is weak in this area. Other aspects of Caltech that be specialized are emphasized in our recruitment literature, while the SPP programs, our small size, intimacy, and flexibility cooperation among the students, and the honor system. A shuttle bus service to schools and cultural and humanistic offerings Caltech cannot provide would be a novel way to off our suspected lack of commitment to aspects of education aside from science.

The committee also recommends the expansion of the 3/2 program, and exploring whether it could be extended to areas outside of engineering.

The Faculty Admissions Committee should really develop a set of written criteria for admissions that would be reviewed and revised annually. They should be read by more than one person. A personal rating for nonacademic interests should be introduced, and an effort made to increase the diversity of the incoming class without sacrificing academic excellence. Caltech cannot afford to be a special effort to recruit students in biology, chemistry, geography, and other underpopulated options.

A systematic, computerized evaluation of undergraduate admissions and education would be invaluable in formulating admissions criteria.

Caltech should consider raising large amounts of money for non-need fellowships, reduced tuition, or reduced self-help levels to ensure that outstanding students don’t turn us down because of money. Addition-ally, the Financial Aid Committee should be notified of propos- ed increases in tuition or self-help levels early enough for them to provide useful input.

Caltech must develop a systematic program for recruiting applicants after they have been admitted. Involvement of faculty and alumni, as well as a larger early ad-missions effort, would increase our yield.

The confused organization of the admissions process procedure should be eliminated by the creation of the office of Dean of Admissions and Financial Aid. The position would be one of broad policy and oversight decisions. The administration staff should also have the freedom and autonomy to carry out bold recruitment plans without faculty interference. To lessen the burden of the faculty members of the Admissions committee, they should be given a term of teaching credit in exchange for their service.

In order to ensure that their rec-ommendations become actualized, every member’s environment, the members of the Admissions Committee, and the students, and the members of the committee on Admissions Procedures and Policies should be consulted.

Competitive programs in the field of psychology, when they see him approach. For the sake of fresh, classes to come, let’s hope the ad-ministration will do more than cringe.

The reports of the committee are available from Dr. Cain in Baxter Hall.
Honor System Questioned

To the Editor:

We come to the end of propaganda week. It began with the somewhat mystical ceremonies out on Catalina Island in which the freshman undergraduates were introduced to what it is to be a Techer. In particular they made their first acquaintance with the Honor Code. The lectures they received there will not be their only ones, rather they will receive them time and time again until a maniacal zeal for them obtains. This process is one of the simpler methods for human control.

I strongly feel that if someone does not already have a clear idea of how to behave within a society then they are not yet equipped to enter a university. There may be new situations to cope with, of course, but one should have a sufficiently strong personal ethic to make reasoned decisions. If growing up is still something that one has to do then a campus is not the place.

I wonder what the Institute thinks would happen if they abandoned the Honor Code. Do they imagine that social order would break down? If so, this is a rather pessimistic view of human nature. Most people behave 'decently' because they perceive that to be in their best interests.

It is true that there are temptations to gain unfair advantage over one's neighbors, but it is up to each man to weigh up the consequences. I'm afraid that the attitude of 'One man's neighbor, but it is up to each shall be the author's name and phone number and the intended date of publication. Subscriptions must be addressed to the address listed for the periodical. Letters and announcements are welcome. All contributions should include the author's name, phone number and the intended date of publication. The editor reserves the right to edit letters, so don't send anything you don't want to be edited.

As the Cafehouse is applicable to students, I wonder what the Institute thinks would happen if they abandoned the Honor Code. Do they imagine that social order would break down? If so, this is a rather pessimistic view of human nature. Most people behave 'decently' because they perceive that to be in their best interests.

A few weeks ago, the author of the article mentioned above also wrote a letter to the editor of another periodical discussing the same topic. The letter appeared in the California Tech, a student newspaper, on October 4, 1985.

The photo credit to the nifty picture of Millikan Bridge that we ran last week disappeared somehow, so we'd like to let you know that it was taken by Yang-Tse Cieung.

The photo correction to the nifty picture of Millikan Bridge that we ran last week disappeared somehow, so we'd like to let you know that it was taken by Yang-Tse Cieung.

The Caltech Y Fly-by

HI EVERYBODY! Welcome to another exciting fun-filled year at Tech, brought to you by the Y's (and girl).

First, all week long next week, watch for ways you can help to the victims of the Mexico Earthquake in Pasadena's sister city, Ciudad Guzman. This is part of a city-wide effort called Program Amigos.

Friday . . . October 4

The first Noon Concert! The group Sincha will play Eastern European music on the Quad at lunchtime. Co-sponsored by the Y and Hillfl. Bring a friend and a falafel.

Sunday . . . October 6

The Southern California Skeptics and the Y present the 'Great Pterodactyl Project,' a slide-film-lecture program with Dr. Paul Weishoff, builder of the Gosamer Albatross. Baxter Lecture Hall, 2 P.M.

Wednesday . . . October 9

Professor Dean Hansell of Southern Methodist University of Law will speak on 'Consumer Law,' First of two parts. 8 P.M. in the Y Lounge.

Thursday . . . October 10

The First Philharmonic Trip! This year's season debut, with new Philharmonic conductor Andre Previn. Works include: Zwilich's Celebration for Orchestra, Mozart's Symphony No. 39, Prokofiev's Symphony No. 5. At the Music Center. 8 P.M. Y-Car leaves at 17:5.

Friday . . . October 11

Noon Concert, but we don't know who it is yet.

Any questions, comments, or ideas? Stop by the Y or call 256-6103 them in big black letters. I feel this would undermine the spirit of the honor system. I don't want to do it. I wish I could do something about this. I would like to work something out with ASCIT to get this administration if that is possible. Otherwise I'll feel compelled to circulate a petition amongst the student body.

On a positive note, the College wants to thank ASCIT and announce the beginning of its rain making project.

~ Tim Cotter

Coffeehouse Manager, 1-53

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**GSC Report**

by Sue Larson

In May of this year, citing "recent changes in undergraduate housing and a very large incoming class of undergraduates," the Housing Office announced that they were complying with an "administrative decision" to make more housing available to undergraduates. Graduate students living in 290 and 297 S. Holliston were asked to move from these properties to allow undergraduates to move in. The Housing office offered the evicted students replacement housing in on-campus graduate dormitories.

Shortly after the decision to convert the two Holliston houses into undergraduate off-campus alleys, it was announced that one of the graduate dormitories on Holliston would be used for undergraduate housing in the academic year 1985/86. In both of these decisions, neither the Graduate Student Council nor the Faculty Housing Committee was consulted. Subsequent to these announcements, the Faculty Housing Committee recommended that additional spaces be found for undergraduates by "converting singles to doubles and filling vacancies," making "additional housing units available," "leasing condominium units or an apartment building," "using spaces in the Athenaeum," and using graduate housing only if necessary and only where vacancies exist. These recommendations were not followed.

On August 20, the Graduate Student Council sent letters to members of the administration protesting the use of graduate housing for undergraduates, and asking for reassurances that the use of Marks House for undergraduates is indeed temporary. To date, no response has been received.

There are now over 1000 graduate students at Caltech. Approximately 500 of these can be housed in Caltech housing. (Most undergraduates are housed in some sort of Caltech-owned housing.) Currently, 60 graduate students are on the waiting list for on-campus single-student housing. In response to the need for graduate student housing, the construction of additional graduate apartments is planned. The new complex would consist primarily of two-bedroom apartments and would house approximately 150 students. Construction is slated to begin in December, 1985 and to be completed in September, 1986. A multi-level parking garage is included in the construction plans. To clear the construction site (on Catalina and Wilson) 29 students (including four undergraduates) were asked to vacate their rental properties by November 1, 1985. Most of these students have been relocated by the Housing Office to other Caltech rental properties.

The decrease in available graduate student housing this academic year has perhaps most strongly affected the incoming graduate students. The Housing Office has tried to increase both off-campus listings and the amount of temporary housing, yet some students may still be without suitable housing. Anyone in the Caltech community able to provide temporary or long-term housing for students is asked to contact the Housing Office with their listing.

---

**TACIT presents**

the first of this year's

Acting Classes and Workshops

Wednesday, October 9, 8:00 P.M.

Mime with Don Fosgreen, B.S. '84
A Watson Fellow, Don has spent this last year studying in Paris with Marcel Marceau

**Millikan Board Room**

Wear comfortable clothes.

Other workshops scheduled this month:

Tuesday, October 15, 7:30 P.M.

Voice Workshop — The Linkletter Method with John Walcutt (bring a tape recorder)

Wednesday, October 16, 7 P.M.

Polish Theatre Workshop with Leonidas Ossetynski. Wear comfortable clothes and don't eat for two hours before.

---

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by John Fourkas

Dire Straits
Call Expo Amphitheatre
Sacramento

17 September 1985

Dire Straits, after a two year hiatus, returned with their latest album this year—Brothers in Arms. In conjunction with this album, they decided to go on their first large-scale tour of the United States. (They had only visited the U.S. once before, six years ago.) You might think that a band would have a few problems on their first large-scale U.S. tour; after all, European crowds are so much more sedate and polite. (Take soccer fans, for example—Ed.) With Dire Straits, however, the key word was control. Quite simply, Mark Knopfler had the crowd at the Cal Expo Amphitheatre under his thumb. Never before have I been in a concert with so little talk and so much control. In this respect, Dire Straits is utterly amazing.

The band rolled on stage about half an hour after the appointed time with little fanfare and no opening act. Without a word, they sank straight into “Ride Across the River,” and the crowd mesmerization had begun. This song, and every other, was graced with a Knopfler guitar solo which captivated the audience. This was probably one of the quietest concerts I have ever attended, not because of boredom but rather because of intense concentration. Knopfler is quite a showman.

The touring band consists of seven members: Knopfler, a bassist, a rhythm guitarist, two keyboardists, a drummer, and a horn/flute player. Although almost everyone had his little solo to do, the center of attention never drifted far from Knopfler throughout. Even with the distractions of a great light show and intermittent fog, the eyes of those who stared strayed little.

The band’s repertoire held no great surprises (other than a version of “Wild West End,” from their first album). They played six songs from Brothers in Arms; the title cut, “Why Worry,” “One World,” “Ride Across the River,” “Walls of Life,” and, of course, “Money for Nothing.” It was only during the last of these songs that the crowd control slipped out of Knopfler’s hands. Indeed, it seemed as if many people at the concert went only to hear this one song. A good percentage of the crowd stood up for this song, swayed, danced, sung, and generally had a good time. But even if Knopfler lost the upper hand at this point, he was certainly prepared. The intro to the song was a fast crescendo stretched out moving higher and higher; building lots of tension in the expectant crowd. All of a sudden, the power guitar chords of the song broke through and a shiver of excitement and release traveled around through the crowd. This song left no reasonable doubt that Knopfler knew his audience.

The other music played included the required “Private Investigatin’,” “Two Young Lovers,” the theme from “Local Hero,” and fantastic numbers “Making Movies.” The only great surprise in their repertoire was that the band didn’t make use of the saxophone player to do “Your Latest Trick,” which is in my mind the most powerful song on Brothers in Arms. The choice of “Brothers in Arms” for the first encore caught the audience by surprise and disappointed many people. This song is too long and depressing to end a concert with. Knopfler, undaunted, came right back for a second encore with the hard-hitting “Solid Rock,” which pleased the crowd no end. He softened the blow again, however by ending with the theme to Local Hero. It was a strange choice for a finale, and yet Knopfler pulled it off with amazing grace. What could have been an extremely disappointed crowd was turned in to a charmed crowd. This shows great skill on his part.

The stars of the show that I haven’t yet mentioned were Knopfler’s guitars. I counted no less than eight of them, and almost all were custom made. These guitars ranged from the one seen on the cover of the album to that workhorse of rock and roll, the Stratocaster, to the ultramodern Steinberger. Each guitar had its own special use, and Knopfler had a talent for control once again. The only guitarist that I have ever seen with more power to enchant with its instruments was Steve Howe, and Knopfler, to be fair, has a while to catch up to him.

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News

[CNB]—The current federal tax reform proposals and how they affect business will be the subject of a talk at Caltech by William F. Ballhaus, former vice chairman and chief executive officer of Beckman Instruments and president of International Numatics, Inc.

The lecture and dinner program will take place on Monday, October 7, beginning at 6:45 pm at the Athenaeum.

Dr. Ballhaus' talk, "Tax Policy for Progress," will be given at a dinner meeting of the Executive Forum, sponsored by Caltech's Industrial Relations Center. The Forum is open to key executives of corporations, and represents an opportunity for them to hear presentations on economic, technological, management, and government issues.

An advocate of supply-incentive economics, Dr. Ballhaus has presented his views before Congress to speed passage of investment tax credit legislation in 1978. In his talk, Dr. Ballhaus will recount the struggle to obtain passage of that legislation and give his views on what current tax reform proposals offer business in the foreseeable future.

The lecture is one of the Ulric B. and Evelyn L. Bray Visiting Lectureships on the American Economic System, endowed in honor of the late Dr. Bray, a longtime business and civic leader in Pasadena and Los Angeles. Dr. Bray, who died in 1977, was president of Bray Chemical Co., a manufacturer of detergents and cleaning compounds, and Bray Oil Co., a manufacturer of lubricants, hydraulic fluids, and corrosion inhibitors. He was also chairman of the board of Northrop Institute of Technology.

Dr. Bray received his Ph.D. from Yale University and was a National Research Council Fellow at Caltech. His honors include the American Chemical Society's Tolman Medal in 1968 and an honorary fellowship in the American Association for the Advancement of Science. He held honorary degrees from his undergraduate alma mater, Emory University, and from Northrop Institute of Technology.
Bach at Ramo - John Solum and Preethi De Silva will perform the music of Bach using historic instruments. Ramo Auditorium. Fri. Oct. 4, 8:00 pm. $15.00.

The Flying Karamazov Brothers: If you must only see one necessi-
ty from this week's list, this should be the one. A combination of magic, juggling, comedy, and all kinds of other fun. Beckman Auditorium. Sat. Oct. 5, 8:00 pm. $20.00, $17.50, $15.00 (I gather that the usual $5 student rush tickets will be available).

Building a Flying Pterodactyl: Paul MacCreatly, designer of the Gossamer Condor, talks about his newest project—building a working mechanical pterodactyl. Sponsored by the Southern California Skeptics and the Caltech Y. Baxter Lecture Hall. Sun. Oct. 6, 3:30 pm. FREE.

Chamber Music Concert: The first Daubey Lounge Chamber Music Concert of the year will feature pianist Stanley Waldoff. Good music, and the price is right. Daubey Hall Lounge. Sun. Oct. 6, 3:30 pm. FREE.

Cry of the Kalahari: An L.S.B. Leskey Foundation lecture narrated by Mark and Della Owens. Beckman Auditorium. Tues. Oct. 8, 8:00 pm. $7.50 (CIT/PLS $6.50, full-time student $5.00).

Life's little Necessities

Juvenile Behaviour

by John Fourkas

Saga

Portrait Records

Most people are familiar with Saga because of their mildly suc-
sessful fourth album, Worlds Apart, which contained "On the
Wand," "Wind Him Up," and "Amnesia." Although this Canadian
can be very popular in Europe, it took these three big songs to get a
small rash of American pressings after the success of Worlds Apart.
Saga's earlier efforts are to this day mostly available on Canadian or
British imports, although there was a pretty good digitally recorded con-
cert album, Heads or Tails (featuring "The Flyer" and a chopped-up
American version of "Catwalk"), and Behaviour (which came out
about a month ago). Whether you like it or not, Behaviour is obvious-
ly unlike any of Saga's previous releases.

The differences between Behaviour and Saga's other albums are
immediately apparent. The trends begun on Heads or Tales have been continued. In fact, Saga's first four albums, (Saga, Silent Knight, Imagery at Twilight, and Worlds Apart) consisted of
pleasant and upbeat (for the most part) pop songs, with a heavy in-
clination towards synthesizers. Eight chapters (two on each album)
of a "saga" of a futuristic war world helped to make the four albums in-

to a coherent set. Saga in Transit, then, was released at an ap-
propriate time, a real transition point for the band. This album
showcased the group's conceptual talent, reaching its high point at
"A Brief Case," an innovative double drum solo. Heads or Tales, re-
 leased in 1983 in Europe and 1984 in America, showed evidence of a
new style. The music on this record was tighter, less lyrical, and
more cynical than ever before. To this point, Saga had not released any
song that might even remotely be termed a love song.

The endings are weak, but the song is definitely one of the best on the
album. "Promises," falls flat for much the same reasons. The vocals are sim-
ply too mechanical and unfeeling because of Rupert Hine's new solo
career), was a terrible mistake. The change in producers, for
reasons which are fully picked up by the synthesizer. The guitar is then
relegated to intermittent whines and moans. The lyrics are once
again unconvincing. "Nine Lives of Miss Mia," an instrumental,
comes next. This is a rather pointless Steve Miller-style intro to "You and the Night," the most (and
perhaps only) touching love song on the album. If "You and the Night" has any fault, it is over-
emphasized drums—everything else works perfectly. It is easy to
know that love songs aren't entire-
ly wasted on Saga.

Side two opens with "Out of the Shadows," a haunting piece with too much of a thundering backbeat.
The lyrics are OK, but the song just doesn't fly. Next comes "Easy Way
Out," a song that would work much better with a freer mix. This is a prime example of the overproduc-

ation which plagues the album. "Easy Way Out" could have been a very
moving song, but the production saps all of its emotion. Emotion can-
not be so finely tuned.

The third song on this side, "Prognosis," falls flat for the same reasons. The vocals are sim-
ply too mechanical and unfeeling to convey any sense of what the
writer was trying to say. "Here I
By now and I don't buy albums

behind the nether

It is easy to see the fact that Saga is no longer pro-
duced by Peter Walsh. Walsh's mix is tight and haunting—as if the music
comes out of a tunnel to the nether

world. Behaviour opens with "Listen to Your Heart." As the title suggests, this is a love song, a grave depar-
ture for Saga. This song makes it painfully obvious that the band has
decided to work with a heavier band.

The tortured vocals and ominous guitar ruminations do little to render the
song convincing. The next number, "Take a Chance," opens with a
more restrained drum intro that sets the mood for the rest of the
song. "Take a Chance" could well have been from the earlier album,
except for the over-echo-

ed vocals. The guitar work is
by far the best on the album, and
there are many echoes of a happier
day.

"What Do I Know?" follows, a
hurt-in-love song with all-too-cute rhyming lyrics. Saga's first female
vocal adds little to this song. The next song, "Misbehaviour," opens
with some promising guitar chords, which are fully picked up by the
synthesizer. The guitar is then
relegated to intermittent whines and moans. The lyrics are once
again unconvincing. "Nine Lives of Miss Mia," an instrumental,
comes next. This is a rather pointless Steve Miller-style intro to "You and the Night," the most (and
perhaps only) touching love song on the album. If "You and the Night" has any fault, it is over-
emphasized drums—everything else works perfectly. It is easy to
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Sports

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are unable to get a message to anyone about
run virtually all

Can

Klaus

10-12 11:00 am Women's Volleyball Pacific Christian Pacific Christian

escape

Cheering us on. Saturdays are Caltech-hosted tour-

Tournament. Also named All-

our 40 goals, was named All-

let the last chance get away while

game, we were defeated by Redlands 22-16 in what was real-

Chapman took advantage for a

brave souls traveled out to the

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first win of the season, 19-9, three

we traveled to Rio Hondo. In our

preseason. A few of these frosh

had played in high school, which

with 13 frosh showing up for

A few of these frosh had played in high school, which

made the team look more promis-

almost all of the non-seniors

last year also returned, giving the team a hope of some experience and
talent.

After two hard days of work,

we traveled to University of California at Riverside and then to

Redlands. While getting soundly

trounced, 18-8 and 20-7, we did

play rather well and showed some flickers of promise. Later in the

week, a scrimmage against PCC

gave us more time to play, and

showed just how good the frosh

might be. Especially promising are

David Leonard, Clark Hightower,

and Boyd Bangert.

The second week of the season

has seemed even better. On Tuesday we travelled to Rio Hondo. In our first win of the season, 19—9, three

upperclassmen stood out as offen-

sive threats. Hans Hermanns with 6 goals, Victor Ferrante with 5, and

David Bruning with 4. On Saturday,

day, with Fred Ferrante, our start-

ning goalie, and Hans Hermanns

resting at Frosh Camp, ten brave souls traveled out to the

Riverside Tournament. In our first

game, we were defeated by Redlands 22—16 in what was sub-

stantially a close game. Chapman College provided our next opportunity for victory. After tying the game 15—15 with 41 seconds to go, we let the last chance get away. Again Chapman took advantage for a

16—15 victory. In the last game, we played very well against a strong Riverside team, finishing with a 21—17 loss. Even though we

did not win, it was a promising day. The highlight came when

Victor Ferrante, who scored 19 of our 40 goals, was named All-

Tournament. Also named All-

Tournament was Heidi Langenberg for her contribution to the day. Saturday at 10 am is the Alumi-
ni game, and then the next two Saturdays are Caltech-hosted tour-

naments. Hope to see you out there cheering on us.

Sport Calendar

Day Date Time Sport Opponent Location

Sat. 10-5 9:30 am Cross Country (Men's) Chris College Caltech

Sat. 10-5 10:00 am Water Polo Alumni L. A. Baptist

Sat. 10-5 11:00 am Soccer Caltech L. A. Baptist

Sat. 10-5 1:00 pm Football Caltech Caltech

Sat. 10-5 2:00 pm Women's Volleyball Pomona-Pitzer J.V. Redlands J.V.

Sat. 10-9 3:00 pm Water Polo Pacifica City College La Verne

Sat. 10-9 4:00 pm Football Redlands Redlands

Fri. 10-11 2:00 pm Soccer Redlands Whittier

Fri. 10-11 7:00 pm Water Polo Caltech Caltech

Fri. 10-12 8:00 am Water Polo Whittier Whittier

Sat. 10-12 9:30 am Cross Country (WW) Christ College Christ College

Sat. 10-12 11:30 am Cross Country Caltech Pacific Christian

Sat. 10-12 11:00 am Women's Volleyball Pacific Christian

When Total Performance is the only option.

The Zenith Z-148 PC now saves up to 44% on one of these exciting Zenith PCs! Just purchase a new Zenith Z-148 PC or Transportable Z-138 PC for one special low student prices and bring the cost of your education down. Way down.

Our low-cost, IBM PC-compatible Z-148 PC comes in a dual drive model that offers 256K of RAM — upgradable to 640K of RAM without additional expansion cards. Plus 720K of disk storage. The ability to support most peripherals right out of the box. And the industry standard MS-DOS operating system — the one most used in the business world today. So now you can run virtually any IBM PC software — and do it up to 60% faster than the IBM PC — at a fraction of its cost!

For computer power to go, try the Transportable Z-138 PC. Light enough to carry almost anywhere, the Z-138 PC offers many of the same features of the Z-148 PC. Plus it comes equipped with its own built-in CRT display and carrying handle.

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The Inside World

Salome The forces of evil made some big headway this week. Bo's escape attempt was foiled when the shifty warden caught him in the hall after he drugged the guard. Chief Cates and Sgt. McBride (evil?) are keeping a close watch over the Fish Market and the Horton residence so that Hope and the monk are unable to get a message to anyone about who really shot Norma. Liz is home from the hospital after the brutal shot in the throat, but she'll never sing again. Tony and Anna will be kicked out of the penthouse if Anna can't prove that she didn't kill Klaus the crooked art dealer. Victor Popalopolos may suspect that Kim has regained her sight and is taking her to Miami (whether she likes it or not). Shane was right—she should have moved out while she could.

Eugene and Calioppe have a plan to save Anna. Eugene is working on his time machine while Calioppe is trying to inflate the phony arn ring with her trendy painting techniques. Marlena and Chief Cates caught each other at the fish market trying to buy fake fish for their (so macaroni and cheese sandwiches this time).

Meanwhile, back on Green Acres, Todd finds a woman (Amy) in a haystack and she's already after his body. The fake Eva Gabor walks in on Pete and Melissa kissing in the barn and, since she thinks that Todd and Melissa are married, tells her and Pete to tell Todd about their love. Tune in next week for more exciting true-life adventure! —Sacy

Y.O., DUDE! Scif anything has been going on in the houses this past week (rotation, maybe?), we hadn't heard about it. Send in your Inside World reports, campers! —Jens Peter

Sports

Weekly Sports Calendar

Day Date Time Sport Location Opponent

Sat. 10-5 9:30 am Cross Country (Men's) Caltech Chris College

Fri. 10-11 2:00 pm Soccer Caltech Redlands

Fri. 10-11 7:00 pm Water Polo Caltech Caltech

Fri. 10-12 8:00 am Water Polo Whittier Whittier

Sat. 10-12 9:30 am Cross Country (WW) Christ College Christ College

Sat. 10-12 11:30 am Cross Country Caltech Pacific Christian

Sat. 10-12 11:00 am Women's Volleyball Pacific Christian

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When Total Performance is the only option.
The Caltech Hillel-Jewish Community invites everyone to join us for welcoming Open House on Tuesday, October 8 from 3:30 to 6:00 pm in the Radolfz Lounge. Items to be discussed include planning for the Hillel Shabbat Dinner on October 11, 1985. For more details call 304-9234.

Watson Fellowships
Essays for the Watson Fellowships are due on Friday, October 21. Seniors interested in applying for these travel fellowships should talk to Gary Lorden or Jean Noda, Associate Dean, in the Deans’ Office, 102 Parson’s Gates.

Kick In The Jams
The Caltech Jam Room is an ASCIT organization which provides practice space and instruments to musicians in the Caltech community. There will be a meeting on Wednesday, October 9th at 7:00 pm, in the Jam Room (basement of Dabney). Current members come and pay your dues, new members welcome.

Home Away From Home
(Just No. of Colorado Blvd.) (Limited Delivery Area)

MONK’S PIZZA
26 N. Los Robles, Pasadena
(Just No. of Colorado Blvd.)

Menu

<table>
<thead>
<tr>
<th>Item</th>
<th>Price</th>
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<tbody>
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</tr>
<tr>
<td>Monk’s Special</td>
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</tr>
</tbody>
</table>

Limited Delivery Area

Slices served in store only $1.00

Call 304-9234

Food Committee

The 1st meeting of the Food Service Committee will be on Wednesday, October 9th at 7:30 pm in the Master’s Office. The food service will not come to this first meeting, but all food reps and any interested waiting reps are invited.

Women’s Glee Club

It’s never too late to join the Women’s Glee Club. If you missed the last weekend, come to our next rehearsal on Monday, October 7 at 7:30 pm in the Choral Room, Fearing basement.

C++F

The Caltech Christian Fellowship will be meeting together Friday at 8:00 pm in 210 Thomas. Everyone is welcome to attend the time of singing, fellowship and prayer.

Undergrad Check-In

All Undergraduate students living in On-Campus Houses, Off-Campus Houses, Marks House, 150 South Chester, and 1170 East Del Mar are required to check in with the Housing Office no later than October 7 (Monday) or the housing contract may be canceled. Students should plan on checking in with the Housing Office upon their arrival and campus. Returning students must have attended a general meeting of the Food Committee.

Job Teleconference

On Tuesday, October 8, the second IPI satellite teleconference will take place from 10 am to 2 pm in Dabney Hall Lounge. Representatives from corporations will be broadcasting information relating to their companies and recruiting needs via satellite. This will be live telecast and there will be an opportunity for students to ask questions about each company.

The tentative schedule is as follows:

10:11-TRW, Bell Communications Research, Naval Ocean Systems Center.
12-1—NASA, AT&T, National Security Agency, Society of Women Engineers.
1-2—Aerosp General Corporation, Sperry Corporation, CIA
Roles, Anyone? There are several clubs for players and designers and peo-
ple who just want to learn about the game. Each club is focused on a specific activity.
Games meet on different days, so please check the calendar of events for the
latest updates. Games are always free and open to everyone, whether you are a veteran or a
newcomer. The clubs welcome everyone to join and have a good time playing.

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REALTY
Bank Repo—Priced to Sell! Two bedroom/condo. Single level condo with fireplace and cen-
College, University of Southern California, Caltech, and transportation. Clark (agent) (818) 357-0057
$80,000.

ATTENTION NEURONALS! Estimates are we use only 15% of our poten-
tial brain capacity. What of the other 85%? The Computer Science and
Accelerated Learning (818) 222-3654. Special discounts for
Caltech community.

HELP WANTED
Computer Engineers. Full time contract and permanent positions available. BS EE or Computer Science or
related experience. Exceptional Crescentview; 1756 Manhat-
tan Ave., Arcadia CA 91007 (213) 376-8733

11 p.m. to 7 a.m. Will train. (818) 359-5971. Lots of free time to use.

FOR SALE—
Avery Copier Labels—94 sheets. Never used. For plain
Call x514 for this one-time great deal!

GENERAL—
INSURANCE WILL! Beat any price. or don't want your business! Sports cars, motorcycles, good
driver discount. Request "Caltech Plan." (818) 880-4407 x4361.

Material for What Goes On must be received by 7:30 pm, with an Announcement Form, available at the offices of The California Tech, by the Tuesday preceding the Friday of publication.

WHAT GOES ON (continued)

Putnam, '85
It is time to sign up for this year's Putnam Contest. The contest will be held on Saturday, October 12, at 1:00 pm. Sign up now! Deadline for registration is Mon-
day, October 14.

United Nations Day
A free lunch at the Athenaeum and a talk by an out-of-the-States ambassador Nathaniel Davis are being offered to Caltech students by the Pasadena United Nations Association.

The Pasadena United Nations Day will be observed on campus on Saturday, October 26, from 10:30 to 2 p.m. Dr. Davis, a U.S. diplomat who served in the U.S.S.R., Chile, Guatemala and Switzerland, and now teaches humanities at Harvey Mudd College in Claremont, will give the principal address.

Dr. Davis' topic will be "Direc-
tions in U.S. Foreign Policy."

To encourage undergraduate and graduate students to participate in the day's activities of the United Nations, the Pasadena chapter of the UNA invites students to be its guests at lunch. Students who wish to attend must register in advance at the office of The Caltech Y in Student

Waltzing at Caltech!
On Saturday, October 5, at 8:00 p.m. in Dabney Hall, the Caltech-Occidental Orchestra will present a free concert of Waltzes and Polkas. Under the auspices of the Alumni Association, the Caltech Y, the Graduate Student Council, Master of Student House and Inter-Ys, the dance will be open to everyone, without admission charge, and refreshments will be served. There are no dress requirements—wear whatever you like to waltz.

In preparation for the party, there will be two dance practices (Tuesday, Oct. 8 and Tuesday, Oct. 15) in Dabney Hall. Beginning at 7:30 p.m., the instruction will be given by members of the Caltech chapter of the International Folk Dance Association.

Student Shop Meeting
The Student Shop will hold its next monthly meeting, Saturday, October 12, at 1:00 pm in the basement of Student Center. The Student Shop offers facilities for woodworking, metalworking, and welding. Annual membership dues are $15 and (a $10 key deposit)

Free! OWC Luncheon
The Organization for Women at Caltech cordially invites all members of the campus women's community—female undergraduate and graduate students, staff, facult-
y and friends—to its annual fall welcoming luncheon on Tuesday 8
October from 11:30 to 1:00 in the President's House, located at 416 Goldberger at 415 South Hill Ave.
The topic will be "The Other Coffee Place" and the discussion will be centered around coffee culture in the United States. The luncheon is free. The OWC luncheon is free, and no RSVP is necessary. We hope to see you there!

Rodan Lives!
The Caltech-Occidental SKEPS (S) and the Caltech Y present the Caltech Portlandia Project in the Caltech Alumni Center. The lecture will take place on Sunday, October 6th at 2:00 pm. The slide-lecture will also feature a short film. The lecture is free and open to the public.

Fossil evidence exists for a gigantic pterodactyl, Quer-

ontopterus northropi. This flying reptile, with a wingspan estimated at 36 feet, represents the largest

flying, heavier-than-air craft powered
solely by its pilot's

radio. One aim of the project is for members of the Caltech communi-

ty to recreate a full-sized flying replica to be incor-

porate into the new IMAX film, "The Owl's Wings," which interrogates flying creatures and

airplanes. Dr. MacCready became internationally known in 1977 when his "Gossamer Condor" made the first sustained, controlled flight of a heavier-than-air craft powered solely by its pilot's musculature. Twenty-five years later his team-designed the "Gossamer Albatross," a 55-pound craft which made the first powered, heavier-than-

air craft, bird flight, wind energy, and other related topics.

For more information call (213) 540-0915.

Read All About It
There will be an interview of the staff of The California Tech today at 12:15pm in room 128 Baxter (This is also known as the class P 15). Feel free to stop by if you're interested in working on the Tech. That is: BE THERE OR BE SQUARE!

SPECIAL FEATURES

Rules for Getting Sic
The Young Health Center located at 1329 Arden Road, across California Blvd.

FRIDAY, OCTOBER 8, 1988
12: CALTECH UNIVERSITY

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