I observations over a two-year period, and another seventy nights in the period between light, the effect would be significant. Earth reflects less than the past five years. This investigation involves observing a phenomenon called "earthshine" (not to be confused with its counterpart satellite’s beverage) which is the postglow from the dark side of the moon. This glow is due to the moon acting like a mirror, showing the sunlight that is reflected off of earth. Earthshine was first described by Leonardo da Vinci, and is visible to the naked eye especially during the crescent moon phase.

Because earthshine is simply light reflected by the earth (called its albedo), the earthshine’s intensity measures reflectance of Earth, and this in turn is a good measure of the planet’s climate. "Earth’s climate is driven by the net sunlight that it absorbs," says Philip R. Goode, leader of the New Jersey Institute of Technology’s team, director of the Big Bear Solar Observatory, and a distinguished Professor of Physics at NJIT. In the most recent issue of the scientific journal Geophysical Research Letters, the team of NJIT and CIT scientists reported earthshine observations showing that the earth’s albedo is currently 0.297, plus or minus 0.005.

Goode added that they “have found a hint of a 2.5-percent decrease in Earth’s albedo over the past five years.” While a 2.5-percent change in reflectance may not seem like much, if the earth reflected 1 percent less light, the effect would be significant enough to be a concern when studying global warming.

The team made albedo measurements from 200 nights of observations over a two-year period, and another seventy nights in the period between
Caltech tennis hangs with nation's best at competition

BY GERALD PALMROSE & JASON WONG

Sometimes the best way to improve your tennis game is to compete against the best college teams in the nation and play with nothing to lose. A recent trip to Hawaii by the Caltech Men’s Tennis squad was just that -humbling but extremely satisfying.

It started off with a late-night flight from sunny Pasadena to even sunnier Honolulu. The whole team was excited about playing tennis. For many, it was their first time on the island, which offered many exciting activities to come. There was a total of $1000 raised for the charges dues of $5 per driver. The club presents a 6-10 people. The club asked for $600-800 for vehicle repairs and other expenses. Registration of the cars is $100 each, and Todd jumps in to say that registration for that fuyg ASCIT van is $150. Did say iffy? I meant reliable and spacious. Then came the portion of the presentation where we all gathered around the tables to listen to Brian’s old war stories from old vehicle fires but we cut him off at 5 minutes.

CURU CURU CURU. The mention rate of the issue was high, based on the number of issues placed neatly into the cardboard receptacles in the house for undergrads who were so inclined as to not keep a copy. A different perspective claims that students may have just as easily found a dumpster more accessible. But I digress.

There was indeed substantial interest in the CURU. According to the rat, the website received approximately 800 hits per week before publishing. Plus, it’s one of the few tangible entities that even our students are even MIT, which has an undergraduate research journal of its own, but, we won’t get into that. Ran ask for $1000 capital so he could start the advertising effort, on websites for other research journals, etc. The entire staff of the CURU has worked without a salary and put together a tremendous effort.

Sarah Heilshom came on behalf of the Dance Troop, which has managed to get some funding from recreation services. They received $600 for a dance bar because it was seen as something that could benefit the entire community, but athletic services would not provide for them because they are not competitive. The group is looking for funding for equipment for a children’s class and to pay for professional instructors who would volunteer.

Upon the departure of the club representatives, two points were made: 1) the Y organization introduced the possibility of a co-sponsored event, Huntington Tea. ASCIT has allocated $441 (pounds) for such events with the Y, or 1/14th per term. Such an amount would subsidize the cost of tea, and perhaps pastries and sandwiches. Marvelous. Members of the community will be allowed to attend on a first-come-first-serve basis, with quotas of 25 undergraduates and 15 alumni and other members of the Caltech community. The entrance fee to the Huntington, would, however, be paid by participant. You might think that in describing something as English as tea, I’d do a better job coming off as English. Oh well, probably means I should catch Bridget Jones’ Diary.

Janet popped her head in the room for a bit to do a few lines about how stressful being editor is (and the status of the Tech in general). I would feel sorry for her, but I have a lot of setting assigned work and the movies coming out nowadays are really awful and starting to be irksome, so I’ll open up communica­ tion and file a related note. The editors work really hard, and Janet almost found a large portion of the missing Big T, and I keep begging myself to please look at something else this fall. Next year.

Finally, we introduce a policy con­ cerning clubs and their tendency to forget to pick up funding. In order to keep track of the clubs, and not in a big brother way but just to make sure that they keep up on keeping undergraduates active, we’ve partitioned their total fund­ ing to be spread over three terms. That way, each of the clubs will have the opportunity to use us when they need us, and tell us how things are going. To motivate clubs to pick up funding on time, we’re instituting funding penalties. Clubs will have until deadline to pick up funding, after which time 50% will be de­ duced. After one term, each club can still pick up some of the deig­ nated amount from the previous amount, but will not be able to vie for two terms. We hope this will motivate clubs in a warm, fuzzy way.

Meeting adjourned at 7:05 pm and lasted for 2 hours, because everyone was there...

Evidently, Justin

The Caltech TENNIS

Caltech 449-1, Pasadena, CA 91125
email: tennis@caltech.edu
advertising: Phone: 626-395-4849
Website: http://caltech.tennis

April 16, 2000

Present: Bo. Gaegis. Some ab­ sences from the Budget meeting seeking to make amends and get some cash — Brian Tiedemann for the Electric Vehicle club; Ram Srivivasan for the CURU; and Salah Heilshom for the Caltech Dance Troop. Later, Elisa Chiang and Gerald Palmrose from the Y Excomm came for co-sponsoring of another upcoming event. And, Janet, our lovely Tech editor dropped by to add a few lines about the Tech.

Meeting called to order 5:12 pm, even though it was technically scheduled for 5:15 pm.

Gaegis.

Because the clubs that appealed during this meeting missed the budget presentations, they were not in­ cluded in the initial draft list of clubs allocated to clubs. Rather, these clubs received funding from our Slush fund, an extra piggy bank port­ ion of the ASCIT budget dedicated to our students. In things we didn’t plan for at the be­ ginning of the fiscal year. That includes funding for clubs with repre­ sentatives who overspent during the budget meeting and didn’t get a chance to present, as was the case with one of our unfortunate victims who appealed to us today.

Brian Tiedemann was the rep­ resentative for the Electric Vehicle club, which had to charge dues of $5 per driver. The club presented 5-10 people. The club asked for $600-800 for vehicle repairs and other expenses. Registration of the cars is $100 each, and Todd jumps in to say that registration of the fuyg ASCIT van is $150. Did say iffy? I meant reliable and spacious. Then came the portion of the presentation where we all gathered around the tables to listen to Brian’s old war stories from old vehicle fires but we cut him off at 5 minutes.

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Evidently, Justin
Features

REJECTIONS!

BY JIALAN WANG

You lose your bid for ASCIT. Harvard turns you down for grad school. That cute girl in Alley 5 files a restraining order. It is rejection, and not only does it happen to the best of us, it happens most of us on a regular basis. Rejection is just one of the many unpleasant aspects of everyday life, but while most of them can be dealt with in some constructive manner, rejection seems to leave no remedy. When we think of misery in life, we tend to focus on severe, dramatic events such as death and illness, but I find that everyday calamities affect us much more because they happen all the time. I think I’m still traumatized from the time in 9th grade when I asked out every guy I knew and was rejected every time! As we teemers seem to have a collective self-esteem problem (accentuated by the year ass-licking that is Caltech), the issue of rejection is of particular relevance to us. As with many of life’s ills, the most common reactions seem to be the evils of ignorance, blame and denial. You just say to yourself, “I didn’t really want that job, or I didn’t really like that guy, and everything’s all right, right?” Although we all know that ignorance is bliss, that axiom doesn’t quite hold if the rejection is of particular relevance to us. As with many of life’s ills, the most common reactions seem to be the evils of ignorance, blame and denial. You just say to yourself, “I didn’t really want that job, or I didn’t really like that guy, and everything’s all right, right?” Although we all know that ignorance is bliss, that axiom doesn’t quite hold if the ignorance is feigned. It is rather disturbing to me how many personal and social problems arise simply from people’s inability to cope with rejection and failure. The hard part, of course, is that unlike other failures, being rejected by other people is not really something you can work on. It’s not like failing a test, which can be constructively remedied by just studying more. When applying for a job or asking someone out, we put ourselves out for judgment. Who we are is all we know to be and can be, and so much can be more demoralizing than to be told that the entirety of our being is somehow unworthy or undesirable and not much is harder to accept. In addition, rejection is a keen reminder that no matter how close we are with other people, we must live many of life’s most crucial moments alone. Just as only the victor can truly experience victory, rejection can only fully be stomached by the reject. Of course all of this is very unpleasant and we would rather not think about it, but really, it’s not as bad as we make it out to be. We are so busy trying to convince ourselves that we are not in fact rejects that we don’t even realize that being rejected doesn’t have to mean a Nasdaq-esque plunge for self esteem. Even the prettiest, smartest, nicest people in the world get rejected. So some person or agency has rejected you on reasonable grounds. So what? We can’t expect ourselves to be accepted by everyone in every endeavor. The sooner we face our disappointments, the sooner we can overcome them. Denial and excuses only stunt progress toward being satisfied, and maybe even productive, people. Just accept it, swallow a little pride, and move on. Although there’s no way to make rejection a happy experience, being honest and facing it seems a much superior alternative to hiding the rejection in a dark place to fester, grow roots, and reemerge later zombie-like and hungry for blood. Rejection. It’s not pretty. It’s not funny. It’s life. So just suck it up and keep living.
Dear Corporation members (i.e., my ASCIT comrades):

Two and a half months have passed since my election. Over spring break, I happened to be in Cambridge and met with the undergraduate association presidents at MIT & Harvard, and I returned convinced that Caltech students have much more efficiency than they often realize. For those of you who question ASCIT’s commitment to the student body and to improving the social and academic quality of life, let me convince you otherwise.

Two weeks ago the Board of Directors held the first retreat on their annual weekend retreat, planning activities for the year ahead and defining this year’s approach to student government. In addition to declaring “This is not a cheeryocracy,” we have adopted certain mottos: “Make ASCIT a verb” and “ASCIT will give you that warm and fuzzy feeling.” Though super cheesy, it’s a way mantras attempt to summarize the ASCIT envisioned by the BoD. We want Techers to remember their experience at Caltech with a little less pain. While we cannot throw out the Core, we can work to improve it. We can provide opportunities for students to interact with faculty, support and organize social events, and increase campus identity and unity. It is my hope that after this year, maybe after a month, you will begin to view ASCIT less as an afterthought, but more as an appropriate channel for student concerns. As always our board meetings are open to all (Mondays at 5:15 pm in SAC 33.) Also, please try to read the ASCIT minutes. That way you know what we have been working on, and you can contact us with concerns or suggestions.

Following this article, you will find the ASCIT budget for 2001-2002. After a ten hour meeting last Friday, where presentations from thirty-seven clubs were reviewed, we have voted and approved the allocation of ASCIT funds. As you can see, our primary source of income is student dues and much of that going to the various publications that ASCIT offers. A considerable portion of our budget is used to fund student clubs and special events like Semana Latina and Yuri’s Night. While I cannot mention all the other side-projects we've been working on here (like world domination, uh, I mean peace), remember that ASCIT and the BoD have more than just donuts. You’ve elected an enthusiastic and dedicated BoD. We've been elected to spend lots of hours trying to make Caltech better for you, and if you aren’t satisfied, just tell us how.

Respectfully yours,

Martha-Helene Stapleton
ASCIT President

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### ASCIT Budget 2000-2001

**Income**

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<tr>
<th>Item</th>
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<td>Dues</td>
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**Expenses**

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<td>Totem publishing</td>
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<td>URIH publishing</td>
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**Salaries**

- Totem staff bonus: $200
- Club staff: $500
- Big T bonus (10-01): $200
- Little t bonus: $200
- Big T starter (01-01): $300
- Coffeehouse bonus: $200
- Jamroom salary: $100
- Jamroom bonus: $50
- Website salary: $2500
- Bookkeeping: $400

**Operations**

<table>
<thead>
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<tbody>
<tr>
<td>Elections</td>
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<td>Activities Brochures</td>
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<td>ASCIT Movies Events</td>
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<td>DVD library</td>
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<td>ARC Teaching awards</td>
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<td>Jamroom</td>
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<td>Weekly Donuts</td>
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<td>ARC food</td>
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<td>BoC</td>
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<td>IHO</td>
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<td>Annual luncheon</td>
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**Special Projects**

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<td>Coffeehouse/entertainment</td>
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<td>ARC Student-faculty lunches</td>
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**SOCIAL EVENTS**

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<td>KELROF</td>
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<td>Pranks</td>
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<td>Yuri’s Night</td>
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**OPERATIONS**

<table>
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<tr>
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<th>Amount</th>
</tr>
</thead>
<tbody>
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<td>Beach Trip</td>
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<td>Late night donuts</td>
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<td>Winter event</td>
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<tr>
<td>Formal</td>
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<tr>
<td>Open mic night</td>
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<tr>
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<td>Conclave</td>
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<td>Rotation event</td>
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<tr>
<td>On campus events fund</td>
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<tr>
<td><strong>TOTAL EXPENDITURES</strong></td>
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</tbody>
</table>

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Some new things to notice in this year’s budget include ARC student-faculty lunches, the prank fund, and an on-campus event fund. For those of you who would like to invite a professor to eat at the Athenaean (like the one who wrote that fabulous SURF recommendation for you), ASCIT would like to offer you the opportunity, on us. Interested students may apply to the ARC with a short description as to why you’d like to have lunch with a certain prof. It doesn’t have to be very elaborate. We want you to feel more comfortable talking to professors. If you’d rather prank a professor’s class, we have money for that too. Long ago we seamed the days of the Rose Bowl score board take-over. In the spirit of mischief, apply for funding. Finally, knowing realistically that ASCIT parties have just been so bad over the year, we’ve attempted to encourage clubs to throw parties and events open to all undergrads through the on-campus event fund. If you’d like to bring a band to campus, you can try to apply for funding here too.

As you can see, we’ve been busy asycit-ing. There, it’s become a verb. Just talk to Ayeh. While I cannot mention all the other side-projects we’re working on here (like world domination, uh, I mean peace), remember that ASCIT and the BoD are more than just donuts. You’ve elected an enthusiastic and dedicated BoD. We’ve been elected to spend lots of hours trying to make Caltech better for you, and if you aren’t satisfied, just tell us how.

Respectfully yours,
NEW FOR JUNIORS
SUPERLOW JEANS
$29.99

NEW FOR MEN
LOOSE STRAIGHT 569* JEANS
$31.99

Available at Mervyn's
DILBERT® by Scott Adams

ON THE SUBJECT OF LIFE BALANCE!

HIGH FIVE!!!

UM-OH, HE'S BEEN HIGH-FLIVING CATBERRY AGAIN.

MY CURSE IS SUCKING THE LIFE FORCE OUT OF ME.

I MEAN, IT ALWAYS HAS, BUT IT SEEMS LIKE IT'S HAPPENING FASTER NOW.

OUR BETA PRODUCT COULD TURN INTO AN EVIL ROBOT THAT ANNihilates THE GALAXY.

APPELLANTLY I DON'T KNOW WHAT "WORST" MEANS.

I BELIEVE THERE IS ONE TRUE SOUL MATE FOR EVERY PERSON.

HE MUST BE VERY BUSY. I MEAN, ONE PER PERSON.

CAN YOUR SOUL MATE BE A MONKEY?

FOR THE FIRST TIME IN MY LIFE I FEEL THE WARM GLOW OF UNCONDITIONAL LOVE!

YOU'RE UNDER A HEATING VENT.

OH... WELL, THAT'S GOOD TOO.

I MUST KEEP IN MIND OUR COMPANY'S CORE VALUES OF TRUST, INTEGRITY AND TEAMWORK.

MAY I BORROW YOUR CHAIR?

WHAT ARE YOU SELLING ON E-BAY?

I MEAN, IT ALWAYS Has, BUT IT SEEMS LIKE IT'S HAPPENING FASTER NOW.

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Welcome to campus prospective students! I hope that you are enjoying your stay here and that your questions about Caltech are being answered. It may be difficult to decide on where you will be to find yourself. You should have no fear, each of you is capable of doing well anywhere they go.

So it may be worthwhile to list some of the great things at Caltech. Whether you find the same opportunities elsewhere is not mine to say even if I have an opinion. You decide.

So what is so great at Caltech? I think that for many of you it will be to find yourself among peers. I don’t mean among others with high SAT scores, that’s a given. What I mean is that all of you will come with a burning interest in the sciences. It could be that you are fascinated by the earth sciences, or in the search for planets and life on worlds or mountains or desert, sometimes hear the sonic boom of the returning shuttle as it lands kilometres away from Campus.

Oh yes and no football team. I remember vividly the bus driver taking me to the airport on his last run of the day, trying hard to comprehend what was going on at that Cal something, what did you call it? A place with no major football presence! We have a great women’s basketball team however...well yes, MIT beat us last January but our side made the first goal, sorry, basket and we’ll beat them for sure, next time. In any case we are ready, our cheerleading squad won the Western Open Championship. They have pom poms in the bookstore. Come and see the trophy in the Dean’s Office!

The great thing is that all of you who come here can participate in all these adventures and many more. No one here just sits on the bench because she is too short. Anyone who wants to can find opportunities to play, to serve, to work in a lab. There are undergrads even in the President’s research lab. That’s the true significance of the vaunted ratio. That not that there is 1/3 of a prof/student, but that the good ratio allows each of you with the inclination to establish contact and work with someone in your area of interest, environmental science or number theory.

Now don’t make the mistake to think the ratio means that the professors will run after you, oh you precious one! The professors would not be who they are if they were not very busy, directing their research here, discussing their results elsewhere, teaching classes or giving seminars or consulting etc; with all that and more on their plate they may be hard to catch. You have to show interest, you have to capture their attention, and you have to make the moves.

Statistics show that well over half of the students do research for either pay or for units. One higher level, that you find yourself spending more hours than you imagine possible, studying and doing homework. But you’ll be doing so with others as gifted as you and interested in science just as you are. You’ll be expected to collaborate, and thus teach each other. The work you turn in will still have to be yours, of course.

And you’ll be helped because you’ll be living with the Honor Code, a fantastic opportunity and an impassioned taskmaster. The Honor Code will govern all aspects of your life here, making you free, while teaching you to take responsibility for your actions. Oh yes Caltech is hard. If you are running for the top GPA, in the mistaken belief that it is your ticket to med school, may be you’ll be better off elsewhere. We have plenty of 4.0s or better, and almost 50% of the class graduates with honors (GPA>3.5). But it is all done the hard way, not through the smoke and mirrors of grade inflation. Oh yes and remember, we are small and there is, well never mind, you can find out from your hosts, or come and talk to us in the Dean’s Office or anyone else in Student Affairs. And good luck whatever you do Hals und Bein Bruch, and do I dare to say? A bientot!

Jean-Paul Revel
Announcements

The Math Department announces two categories of prizes offered this year to Caltech undergraduates. The E.T. Bell Undergraduate Mathematics Research Prize: A cash prize of $500 awarded for the best original mathematics paper written by a Caltech junior or senior. The Bell prize must be nominated by a faculty member familiar with their work. Students who wish to be considered for this prize should contact a member of the Mathematics faculty prior to the end of the second term to discuss the nature of the research. If the entry is sufficiently worthy, the faculty member nominates the contestant and acts as sponsor. Each student may be nominated only once. All contestants nominated must submit their papers in final form to their faculty sponsors by the end of the fourth week of the third term, (April, 30). A faculty committee will then judge the papers and announce its decision before the end of the third term. The committee may award duplicate prizes in cases of more than one outstanding entry. The name of the winner (or winners) will appear in the commencement program.

The Morgan Vuard Competition: Any Caltech freshman or sophomore may enter this contest. An essay (submitted by an individual or joint by a group of two or more students) each student is entitled to at most three entries, of which two may be individual. An entry is to consist of a mathematical problem, together with a solution or significant contribution toward a solution. The problem may have any source, but this source should be stated in the entry. The entries may be judged on the basis of the nature of the problem, originality and elegance of the solution. Any outside references used should be indicated. Entries from each contestant or group must be placed in an envelope and delivered to the Mathematics Office, 253 Sloan, during the second week of the third term. No copies of the contestant or the names of all participants in the case of a joint entry, must be written on the envelope only, not on the entry. The Judging Committee will consist of three undergraduates. The judges will select a group of finalists and submit their entries to the mathematics department faculty who will make awards to the winners. Prizes will be up to $100.00, and not necessarily for one prize being $125. Prizes for individual entries will be limited to one to a contestant, and no group may receive more than one prize.

Guitar classes at CIT for the spring quarter will meet on Tuesdays in SAC Room 1, starting on April 3 as follows: Beginning Guitar Class 4:30PM - 5:30PM. Intermediate Guitar Class 3:00 PM - 4:00 PM. Advanced Guitar Class 5:30 PM - 6:30 PM. Classical and flamenco repertoire are explored, as well as other styles of guitar. The Beginning Class includes a jazzy/folk chord system. Classes are free to Caltech students and other members of the Caltech community (space permitting). Undergrads can receive 3 units of credit. The instructor, Darryl Denning, has an international background in performance, teaching and recording (two of his CDs are available in the Music Library). Registration can be completed at (332) 465-0881 or by email at ddenning@caltech.edu. The Guitar Home Page is at www.music.caltech.edu/guitar.html

The dance troupe will be offering FREE dance classes Spring quarter. On Thursdays from 10:30AM, an introduction to modern dance series will be taught by professional instructor Liz Maxwell. Ms. Maxwell received her BFA and MFA degrees from The Juilliard School and the University of Washington, respectively. She has spent 30 years in modern dance, touring extensively throughout the US and Europe with several distinguished companies. Relocating to LA in 1994, Ms. Maxwell has been on the faculty of CalArts, CSULB, Moorpark, Loyola Marymount, and Scripps teaching dance technique, composition, and specializing in dance history. These classes will begin in April 12 and run through May 31 in the Main multipurpose room. No prior experience is required, and no special clothing or shoes are needed. Free ballet classes taught by volunteer instructors will begin April 7. Beginning ballet meets from 1-2pm, intermediate ballet meets from 2-3pm, and advanced ballet meets from 3-4pm. For the beginning class, no special shoes are required. For more information, please visit our website at www.its.caltech.edu/~troupe. To sign up on our mailing list or to reserve a place in the modern class, please send an email to troupe@caltech.edu.

Gay/Lesbian/Bisexual Discussion Group: Looking for a safe and supportive place to discuss issues such as coming out, being out, family, coping with a homophobic culture, and anyth岭g about a person's sexual orientation - only that she is willing to be supportive in this setting. The group usually discusses a particular relevant topic and then moves on to the general discussion. Discussions are offered. If you would like more information, please call ext. 8311

Community Service Opportunities Abound: The Caltech Y offers students and staff a variety of ways to give back to the community. Opportunities include working with Habitat for Humanity, Union Station Homeless Shelter, math tutoring (ons or off campus), reading tutoring and working at local hospitals. One-time community service events are planned each term and opportunities for service on a regular basis exist. Undergraduates with federal work-study can receive credit for their community service work. To be added to the community service interest list, email list, or for more information about the Community Service Program, please contact Kristin Abbott at kabbott@caltech.edu or call 626-395-3180. Or, stop by the Caltech Y in the Center for Student Services (formerly Keck House) for a complete listing of opportunities.

Scholarships

The California Tech Office has applications and information on the following as well as additional undergraduate scholarships. All qualified students are encouraged to apply. Our office is located at 355 S. Holliston, second floor.

Summary information:
Informations, applications and recommendations for the 2001-2002 UPPER CLASS MERIT T AWARDS COMPETITION are available at www.fninid.caltech.edu Please visit our web site at http://www.fninid.caltech.edu/news/html for complete information on the following scholarships:

* Scholarships sponsored by SHARE
* Win cash in EFUND photo contest!
* Windstar Environmental Studies Scholarship Program for 2001
* Vermont Student Assistance Corporation
* P.L.A.T.O.
* National Institutes of Health Scholarship Program
* American Electroplaters and Surface Finishers Society (AESF)
* John Gyles Education Awards
* Danville-Alamo Branch of the American Association of University Women (AAUW)

Attention all undergraduate students on Financial Aid: The last date to request any change to your 2000-01 Financial Aid Award is Tuesday, May 1, 2001. Requests for 2000-01 changes made after May 1 will not be considered. Please contact the Financial Aid Office at Ext. 6280 or your Financial Aid counselor.

Summer Work Study: Information and applications for 2001 Summer Work Study are available in the Financial Aid Office. If you are interested in Summer Work Study, please submit the required application as soon as possible, but no later than June 1, 2001. Your entire financial aid application must be complete by June 1 in order to be considered for Summer Work Study. If awarded, the Work Study funding will begin with the July 2nd payroll.

Attention: Current Fresh, Sophomores & Juniors! 2001-2002 upper class merit awards.
Each year, the Faculty Committee on Scholarships and Financial Aid grants a number of Upper Class Merit Awards to the most academically-talented of the Institute's Sophomores, Juniors, and, occasionally, Freshmen. Upper Class Merit Awards are based on outstanding scholastic achievement as demonstrated by exceptional performance in formal classes and/or in independent research, and not on financial need. Last year, students were awarded Upper Class Merit Awards in the amounts ranging from $13,162 (two-thirds of tuition) to $19,743 (full tuition).

The number and calibre of the applicants determine the level of awards in any year.
Applications are available in the Financial Aid Office at 355 S. Holliston or online at http://www.fninid.caltech.edu. Electronic submissions will not be accepted. The deadline for submitting completed paper applications to the financial aid office is 5:00 pm, April 20, 2001. No exceptions.

Upcoming Events

The Caltech Ice Hockey Club will be hosting the MIT Alumni Beaver team to battle for the 15th annual Beaver Cup. Saturday, April 21, 12:45 p.m.-2:30 p.m. at the Hewlett South Training Center in El Segundo. The Health South Training Center is located at 555 North Nash Street, 1/2 mile south of the 105 Freeway off the Nash Street exit. The Admission is free. Maps and other details are available at the ice hockey club web site, www.its.caltech.edu/~tech.

Room 25, Baxter Building, Thursday, April 26, 2001, 4:00 PM. Refreshments will be served. Seminars are on the Caltech campus and are open to the community at no charge. For information, contact Michelle Reimschisch at (626) 395-4887 or michelle@hss.caltech.edu. For a complete list of SEEP Seminars and Harris Lectures scheduled for this academic year, visit our web site: http://www.hss.caltech.edu/seep/SEEP.html

Caltech Library System Presents: Introduction to Endnote 4.0 Citation Management Software. Training includes: Building a database, searching a database, and building a bibliography using Endnote version 4.0. Advanced techniques can also be covered if requested in advance.Presented by Caltech Librarians. April 24 12:00 PM - 1:30 PM in Sherman Fairchild Library, multimedia conference room. Please register at the MLS website: http://library.caltech.edu/learning/frm.htm. For more information contact: Kathleen McGregor, x6713, or kathleen@library.caltech.edu

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