More Busy Beavers Take Time to Give Back to Community

**BY KAREN BLUESTEIN**

This year the Community Service and Volunteer Program, run by the Caltech Y, has seen remarkable growth this past year. The number of Caltech student volunteers has increased from approximately 75 last school year to over 110 this year. The number and variety of programs has increased accordingly. Community Service activities include weekly commitments, such as Project Angel Food and tutoring. Project Angel Food volunteers spend 2 hours each week delivering lunches to people living homebound with AIDS. Run by the Pasadena AIDS Service Center, Project Angel Food attracts volunteers from many communities, including Pasadena. Amy Herr, who has been an active participant and coordinator for Project Angel Food, explained that the opportunity "to do something with other students in a different environment," is one of the best parts of her experience.

Caltech students tutor others in several tutoring programs. Some students travel to area high schools or to private homes to tutor. Twice a week Caltech offers on-campus tutoring to area high school students in physics, chemistry, and many different levels of math including trigonometry, algebra, and calculus. Dave Relyea, who has worked with the on-campus tutoring program for several years, noted that the program "has gotten a lot bigger. Three years ago there were times when only one student would show up." This year an average of 20 tutors show up each Tuesday and Thursday to help the 10-30 high school students who attend these sessions. On Saturday, May 31st, from 10 to 2, a discussion of these differences, and their merits and drawbacks. Lucyfer, the Devil (Manesh Sahani), Don Juan Tenorio (Phillip Rodriguez III), Dona Ana de Ulloa (Carrie Gamer) and her father Don Gonzalo, the Statue (Richard Mason) are all in hell, where a masquerade party is being held. The discussion of the relative merits of heaven and hell arises because Don Juan doesn't like hell, and wants to go to heaven. While Dona Ana tries to come to grips with this unsettling of her concepts of the afterlife, the devil and her father (who has recently left heaven because of boredom) attempt to convince Don Juan to stay in hell.

The play is well performed, with Rodriguez's ability to memorize and present enormous speeches matched by Gamer's talent for staying in character for what must be pages of dialogue where she has no lines. Mason, as the fairly boorish statue of Dona Ana's father, provides most of the humor, with Sahani providing some good one-liners.

The set is marvelous, a drawing room in hell complete with period furniture, rug, mirror and piano. Russ Litchfield is at the piano, proving music throughout the play that give some of the funniest moments and in a costume that must be seen to be believed. All of the costumes are to some degree gorgeous or absurd, with the partygoers tending to the absurd. Overall, it is a beautiful and well-composed production, and seats for this weekend's shows are already selling out, so you might want to reserve in advance.

**Even More Scholarships!**

**BY SUZETTE CUMMINGS**

David Relyea, Phillip Rodriguez, and Maria Satterwhite were awarded Robert L. Noland Leadership Awards at a dinner presentation in the Avery Library on May 15, 1997. The Robert L. Noland Leadership Award is for outstanding Caltech students who have demonstrated exceptional leadership abilities.

The Green, Froehlich, and Haagen-Smit Awards were presented on May 15, 1997 at a luncheon in The Athenaenum. Alex Dunn, junior in chemistry and Ravi Ramamoorthy, junior in engineering and physics received the George W. Green Prize. The Green Prize is awarded to an undergraduate student in any class for original research, an original paper or essay, or other evidence of creative scholarship beyond the normal requirements of specific courses. The Jack E. Froehlich Memorial Award is for outstanding juniors in the top 5% of the class. Brian D'Urso, physics and Adam Petrie, astronomy were selected this year. Saurabh Saha won the Arie J. Haagen-Smit Memorial Award, which is given to a chemist or biologist who has shown academic promise and has made recognized contributions to Caltech.

**In This Issue**

**The Usual STUFF**

- ASCIT Minutes...
- HIC Minutes...
- The Outside World...
- Announcements...

**This Week's FEATURES**

- Election Statements...
- Dean's Corner...
- Footnot...
President Clinton and other NATO leaders signed a pact with Boris Yeltsin to promote military cooperation and security. The "Founding Act" establishes a new security council which includes Russia.

Kohl - I've got nothing to say.

Dealing With Guests: Mike Astle, Phat - The ASCIT office door (SAC 64) will soon be changed to reflect the actual occupants. There will be a BoC business meeting Wednesday for class officers, BoC representatives and little t business manager.

Lori (chair), Geoff (Dabney), Geoff (Ricketts), Shumway (Frontis), Mike (Blacker), Brett (Page), Jeremy (Ruddock) and Judy (secretary). Steve (Lloyd) shows up late.

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MAY 26, 1997

20 years, encouraging the Ukraine and Russia to face the situation they won the war with.

The Taliban from the city in a long battle. This is the eighth graders, get help each in their first year. Mike (Dabney) says Dabney explains.

The "Founding Act" establishes a new security council which includes Russia.

Lori - I don't know what's going on.

4th) - Ruddock

Shumway pulls out a stack of Fleming's BoC surveys, but Maria isn't here to collect them. Shumway account requests are being processed sort of slowly so if you have filled out the proper form, just hang tight for awhile.

Adrienne - Working on determining how much the ASCIT formal cost. There is a small possibility of having gone over budget. The cost per ASCIT member ratio (and other statistics) are being formulated by Professor Makarov. The Graduate Student Council wants undergrads to reflect the actual occupants.

John - We need a little t business manager! This year, registration will be a bear at freshman camp. These two things are unrelated.

Maria - Formally proposes a by-law change. It will increase BoC accountability by making the BoC publish statistics in the Tech twice a year. Bob Smith talks, get help each in the Student body.

The bylaw change will be on the forthcoming ballot. Look for pros and cons articles in the Tech. Third term BoC talks are done. There will be a BoC Business meeting tomorrow (5/20/97) at 9:30 at my place. Bring a bottle of wine and some munchies. "The BoC is one big org.

Kohl - I've got nothing to say. I killed your baby today.

Meeting adjourned at 11:40.

CARROLL KIRKENDALL

KINSABA, CONGO — Despite a ban against political protests until a new constitution has been drafted, 800 people marched on the compound of the test of the new President, Laurent Kabila. Riot police arrested and beat dozens of protesters.

Mazar-I-Sharif, AFGHANISTAN — Afghan forces ousted the Taliban from the city in a long battle. This is the biggest setback the Taliban have faced since they won the capital, Kabul, last September.

MOSCOW, RUSSIA — Russia and the Ukraine have finally agreed on the future of the Black Sea Fleet after years of negotiations. Russia will keep the branch of the former Soviet Fleet at Sevastopol in the Ukraine for the next 20 yrs, encouraging the Ukraine not to join NATO and strengthening the alliances between former Soviet block countries.

Present: Lori (chair), Geoff (Dabney), Geoff (Ricketts), Shumway (Frontis), Mike (Blacker), Brett (Page), Jeremy (Ruddock) and Judy (secretary). Steve (Lloyd) shows up late.

We open up with a point of information from Shumway, you can't spell "ASCIT Sucks" without Geoff (Ricketts), because we only set aside funds for this.

Geoff (Dabney) says Dabney can turn the bar room into a room if a fresh's doesn't decide to drop in. We haven't (yet) fixed things in the home- sweet home staff for these children receive at least served meal to the home- nels also participate. With the vice and Volunteer credits.

"these students helped to do renovation for the children, primarily seventh and eighth graders, get help each in the Saturday tutoring, maintenance, volunteered at Huntington Hospital, helped to run the Service Center activities, and worked with commu- nity groups, such as the Boy Scouts. These activities have al- lowed volunteers to get off campus and interact with new people.

Although many students receive this work in compensation for their community service ef- forts, many others participate as unpaid volunteers. Graduate stu- dents and other Caltech person- nels, especially the Tech, have seen a significant increase in volunteer numbers the Community Service and Volunteer Program has come closer to achieving one of its goals: getting Caltech students and staff become a more integral part of the community.

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President Kohl breaks the tie and votes for.

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ASCIT Election 1997

ASCIT Bylaw Change

PROPOSED BYLAW CHANGE

Article VII. Section 3 (y)
The Board shall release a report to be published in The California Tech twice a year, once in the ninth week of third term and once in second term by the outgoing Board. This report shall contain attendance statistics of the voting members of the Board and the following information: the number of cases investigated by the Board, the number of cases dismissed by the chair and secretary, the number of cases referred to other offices, the number of cases dismissed by the full board, the number of convictions, the number of those convictions upheld by the Dean of Students, the amount of time spent in preliminary investigation and in hearing, and the average time period between the reporting of a case and its closure.

PRO

BY BRIGIDTE ROTH

We should clearly adopt the proposed bylaw changes and here are the reasons why:

1) The community would benefit by these statistics because they are better informed about the current state of the honor system and the Board of Control, and would therefore be better able to check that the BoC is acting responsibly. If any great inconsistencies were to appear from one year to the next, then the community would be aware of these red flags rather than just letting them pass.

2) No harm can come of these statistics. There is no personal information released, nor any case-specific information that might hurt people involved in specific cases in any way. These statistics are too general to possibly violate anonymity in the BoC's proceedings.

3) The benefit outweighs the cost. The amount of effort that would be put into publishing these statistics would really be minimal, as the secretary simply has to compile all the information already recorded. We have no need to worry that there will be wasted effort put into this. We are sure to profit.

Let's adopt this bylaw change.

CON

BY NEAD MAHNESTAD

Though the proposed bylaw changes, on the surface, to be a good idea, there is at least one serious problem that becomes evident upon closer reflection. Namely, there is a risk of defendant confidentiality being violated.

If a reporting period were to occur in which the Board convicted the defendant in 100 percent of the cases it heard, all witnesses who had been brought before the Board during that period would be aware that the case in which they testified resulted in a conviction.

Normally, defendant confidentiality is protected by keeping the results of the investigation and conviction from the witnesses. Hence, in a situation such as the one described above, the reporting of Board of Control statistics would result in a breach of confidentiality.

This serious flaw must be considered in evaluating the proposed bylaw change.

Mike Astle

JUNIOR CLASS PRESIDENT

Mike did not submit an election statement.

Aimee Pierce

JUNIOR CLASS SECRETARY/TRESURER

Amy Dullard

Hi, I'm Amy Dullard and I'm running for Junior Class Secretary/Treasurer. The Junior Class Secretary/Treasurer job is to assist the Junior Class President in starting the search for 1999 commencement speakers and organizing the freshman-sophomore event. Why should you vote for me? Well, I'd like the opportunity to help organize a fun and well attended freshman-sophomore event. If you don't know what that is, then all the more reason to vote for me. I'm hard working, dependable, and organized so you can be sure the job will be in good hands. Thanks for taking the time to read my statement, and don't forget to vote.

Amy, Kiran, Kazu did not turn in election statements.

Senor Class Secretary/Treasurer

Amy Zheng

Kiran Shekar

Kazu Nakada

Hey, where's my election statement?

Some candidates may have noticed that their statements did not get printed in the Tech. The reason lies in a miscommunication between the Tech Editors and ASCIT. We informed ASCIT about a week ago that our deadline is Tuesday night. However, ASCIT passed on the wrong deadline information (and sent it out very late). News-Type Service is not very forgiving if we do not meet their deadlines, so we occasionally need to be anal and enforce our deadlines. The following people submitted statements late which we were unable to print: Amy Pierce, Kazu Nakada, Irene Wong, and Richard Yeh. The Editors offer condolences for the unfortunate situation. -Eds
Greetings all! You may know me as the dancing maniac or just that long-haired girl, but I'd like to offer my services as Senior Class President next year. I will work hard to make sure that our last days at Tech are pleasant ones. I have worked on Tech committees before and I am sure that I could work with Faculty and Staff to ensure that graduation is a great success and that the Senior Class offers a gift that the Administration will accept. Of course I will plan the vitally important Ditch Day far in advance so that everyone has a chance to finish their stacks before "tomorrow". I am open to suggestions. I would pursue the prank issue if there's some concern about that, since seniors lead the student body in many ways. But this is all stuff that I am sure all the candidates will promise. One thing I have to offer is teamwork. It's important for the President and Secretary to be comfortable working together. I know that I would work well with Amy Zheng as Senior Class Secretary. We hope that you will vote for both of us if you vote for either of us. But vote as you wish. Just remember, I have the biggest fish.

Dazhi Chen

Fellow Seniors,

"Senior," the word seems a little foreign. It was no too long ago that I, along with 250 other strangers, boarded a little ferry bound for Catalina. 250 strangers with whom I would experience undoubtedly the most testing 4 years of my life, among whom I would find dear friends for the rest of my life, and with whom I am set to graduate a year from now.

First of all, I would simply like to take this opportunity to congratulate all of us for making it this far. For many of us, the worst is already over and we are already starting to look forward and into the future - a future that has hopefully been made more promising by our experiences and endeavors here.

The past 3 years has definitely been a humbling experience to say the least. Many of us were the brightest and smartest from where we came, but now only one of us can really make that claim. The past 3 years has definitely been a humbling experience to say the least. Many of us were the brightest and smartest from where we came, but now only one of us can really make that claim.

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The BoC Secretary investigates alleged violations of the honor code. The Secretary is also in charge of taking minutes at meetings and keeping the super-secret records of the BoC.

Kevin Bradley
Hello everybody, remember me? I'm the guy with the dog, the old frosch, and that guy that was in the navy. Ohhh! That was my first introduction to Caltech. Since then, however, I've been through fresh camp, rotation, a couple of finals weeks (they're a lot different from other schools), House elections, and, of course, Ditch Day (now that was definitely different from other schools). With all of the things that have gone on during the year there are two things that I think really make Caltech stand out. They are the House System and the Honor Code. The House System is one of the things that make Caltech an enjoyable place for undergraduates to live but the Honor Code is what gives Caltech its truly remarkable character. Being trusted by the Home lests and trusted in the world is all about. At Caltech for undergraduates to live under the Honor Code and its ramifications, in order to avoid mistakes in this early stage—the Board relies on their judgement. Also, the Secretary is a part of the investigative process—he or she tries to anticipate any information that the Board might ask for and make it available. Finally, the Secretary writes the Board's report to the Dean—he or she must be able to condense a 12-hour statement into a comprehensible statement.

Alex Ihler
What is the BoC Secretary? Well, according to the signup, it's the office which assists in the preliminary investigations of the BoC, records the minutes of the cases and hearings, and is in charge of keeping the "super-secret records of the Board". What it doesn't say is just how hard all of this really is. Most of you know how dedicated you own house rep is, and how much time they put into the BoC—prelims about double that. Secondly, the Secretary is half of the preliminary decision of dismissal or sending a case to the full board. This means that the Secretary must have an excellent understanding of the Honor Code and its ramifications. In the Navy I saw what it frightening it can be so I know how people go through when they make Caltech an enjoyable thing. That was my introduction to Caltech. I think that I understand it very well—I've lived under it for three years, I've been a house representative, and overall I've spent a considerable amount of time thinking about the Honor System. I believe in the BoC, I've enjoyed being a part of it, and think that I would do well as Secretary.

Richard Yeh is also a candidate for the position of BoC Secretary, but did not submit a statement on time.

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Bridget Fonda
Daily 5:00, 7:30, 10:00 p.m.
Sat-Sun Bargain Matinee 2:30 p.m.

Rough Magic
Daily 4:40, 7:00, 9:30 p.m.
Sat-Sun Bargain Matinee 2:00 p.m.

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We also assemble Compatible Systems
APC Backup Battery Replacement Center
An alumnus, a while back, complained to me about all the time one had to spend in the Humanities while attending Caltech. After all, said he, this is an Institute of Technology, where one learns to be an engineer, a scientist, dealing with numbers and hard sciences, and knowledge that can be derived from previously known facts. Why waste time and money on frivolous enterprises, on fiction, on unbridled thoughts, bound neither to a palpable reality or a logical sequence of thought?

It is true, I agree, that there are different ways of dealing with the world around us. We can be rigorous, deductive, as Math and Physics are often represented to be, or we can be more descriptive, as in Astronomy, Geology, Biology. Sorry, Chemists, you fall in between. However you should not feel offended by my words, because in fact most of this classification is baldheaded, I feel. None of these disciplines are "pure." They are all admixtures of each other.

Biologist, which I know best, is a case in point. It draws from physics and chemistry and mathemat- ics. A "Renaissance Biologist," besides knowing biology should (ought) be at home in thermodynamics, electricity, probabilities, mechanics. He should (ought) again be a computer whiz. He may also have to be an expert in optics, material science, cryogenics, a minor in- ventor, an abstract thinker, a practical experimentalist. I'll stop here even though I have left many things out. Ah yes, of course, I have left out that he must be endowed of a solid dose of skepticism as well as being a keen observer.

This need for careful observation is illustrated by the story of the physician Ignaz Semmelweis of the Vienna General Hospital in 1844-48.

Once upon a time Semmelweis was distressed to find that his maternity ward, the first division, had a high mortal- ity: 8.2% of women giving birth there died, due to what was called puerperal fever. The adjacent ward only had a mortality of 2.6%. Wore yet, elsewhere in Vienna and in the surrounding country- side, the mortality was even lower. So much for Hospital care! He was crushed to observe that when women arrived in the first division, having given birth in the street, they fared better than those who gave birth in the Hospital.

He considered many possi- bilities including crowding in the ward, which was bad, but crow- ding was worse in the second division. One difference he noted was that midwives attended pa- tients in the second division and professors and medical students in the first. Interesting, ho? Maybe the medical students were too rough. The Profs being Profs were above all blame.

But when he went to observe how the midwives did it, he con- cluded that his students were no more brutal than the midwives. Another difference he noted was that the pri- ests administering the last rites to dying patients walked through the 1st division (but not the 2nd), preceded by a bell ringer, verifying the patients. The mor- tality rate did not change, how- ever, when the men of the cloth were convinced to take another route, and in silence.

"Luckily," a colleague, died, after puncturing his hand while dissecting a cadaver. Not only did the poor fellow die, but he displayed the same symptoms as women with puerperal fever. With that observation Semmelweis decided to have ev- eryone wash their hands immedi- ately after the application of chlorinated lime (sounds like bleach to me!) as they left the autopsy room before coming in contact with women in the street.

With that the mortality de- creased in the first division to the same level as it was in the sec- ond. And now, the midwives did not perform autopsies and women who arrived in the hospital with babies in arm after giving birth in the street fared better because they were usually not further examined. Mark one for the observational sciences.

My colleagues in other fields, such as Geology and so on, have their own salutary lessons of skepticism. The conclusion of course is that the wonderful part of puerperal-holings of sciences, trying to arrive at a scale of holiness which matches a scale of "hardness" is not a profitable approach. While looking at things in the world in children, I am better than you are, than you are, than you are, always better than you are... kind of way. The one thing we have left out of this is the con- tribution of the Humanities, of History, of Philosophy, of the art of creative and critical thinking, which silently contribute to the sciences.

The performances of George Bernard Shaw's "Don Juan in Hell" are a case in point. It is a wonderfully witty and thought-provoking play. You'll have to hurry and go to see it. Millikan only has one copy and it is loaned out. The Central Pennsylvania Public Library has none, but there is a copy in stor- age in Glendale, and one in Arcadia. The only Shaw anthol- ogy at Crown Books does not in- clude the play, and the bookstore, our bookstore, is woefully defi- cient in any but science books, which should be another story. In any case no Shaw I could find. One of the take home lessons of the play is that things often are not what they seem on the outside. Take poor Don Juan, the se- ducer of Seville, who finds himself in Hell as a murderer, hav- ing killed his beloved father in a duel. His hell is that he is born to desperation. Not as stiff a pun- ishment as one might think, but so far so good for the logic; where should murderers go to Hell?

It turns out, however, that the father had been expected to win the duel. Nothing more, all he was a military man, a general, proud of his prowess and of how many he had killed in the service of his coun- try, which led him to recognition and to be remembered as a statue (as recounted in the Mozart op- era). He died only because he slipped that fatal day, and since the deaths he caused were sanctioned by the state, he ended up

by Jean-Paul Revel

What the Hell!

Vienna and in the surrounding country- side, the mortality was even lower. So much for Hospital care! He was crushed to observe that when women arrived in the first division, having given birth in the street, they fared better than those who gave birth in the Hospital.

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in Heaven.

Now, is he the kind of person one expects in Heaven? Clearly, Heaven is not what one thinks, nor is Hell.

Restless seeker of thrills and recognition that he is, the general comes to visit his pal Satan in Hell. There he finds his daughter, ever whose honor he has been killed. She is there because she has been virtuous for all her 77 years, not out of conviction, she lets us understand, but because it was the right thing to do. Had she but known that she'd end up in hell, she complains, she would have behaved in other ways.

The tale is of a treat of mental gymnastics, a parable of life and the search for the truth — in other words, precisely what Science and the Institute are all about — made accessible in a single evening, in a setting conducive to learning in spite of oneself.

It is not that the Humanities are useless. It is that my friend has too narrow a view of the world. Watch out, buddy, you might end up in the competing establishment.

A biennial

(actually I am in no rush...)

CLASSIFIED ADS

Services

PREGNANT? - We are a professional, married couple, a pilot and a nurse hoping to start a family through adoption. We have a lovely home and will teach good values and provide all emotional, physical, spiritual and material wants in life to your healthy baby. We are willing to pay all medical expenses allowed by law. Please help us by calling toll free: 1-888-921-BABY.


BACK PAIN - Headaches - Sciatica - Arthritis - Neck Stiffness - Hand/Feet Numbness - Call toll free 1-800-714-2110 for recorded information. Positive results in 4 weeks or 5 back.

Jobs

WANTED: Person to play chess with my 11-year-old son: willing to lose some. $10 per hour. (818) 355-4752.

SUMMER OBSERVERS - There are several positions open for summer employment at the Big Bear Solar Observatory. The jobs involve solar telescope operation, electronics work, computer programming, etc. Free housing at Big Bear is provided, and cooking facilities are available. There are recreational facilities (boats, etc.) as well. Some astronomy, physics, computer science, or electronics would be useful. Applications are available in 264 West Bridge, or by calling x4011.

McKinsey & Company

MANAGEMENT CONSULTANTS

Graduating Ph.D. students and Postdocs are invited to attend a presentation

Ph.D.s as Management Consultants

Tuesday, June 3, 5:00 p.m.

Athenaeum, Hall of Associates

Reception to follow

Casual attire

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mission that will carry the first Inter­

mission is $5. For more information

Blench, a most striking prediction of the general theory of relativity, have become an

Space

vention for "Black Holes: The Ultimate Energy Source" on Friday, May 30th, at 6pm in the Lectur­

Ecke rmann, Peter Por­

TACT will be presenting Don Juan in Hell by George Bernard Shaw in Dalhyn Theatre on May 30th at 8pm and June 1st at 2pm. General admission is $8 and student admission is $5. For more information call x4652 or e-mail tickets@caltech.edu.

There will be an Open Forum on Alcohol Policy on Thursday, June 5th, at 4pm in the von Karman Auditorium. An alcohol policy review committee will share its finding and answer questions.

The Caltech Management Association and the JPL Space Flight Awareness Program will present an orientation by astronaut Dr. James Newman on Friday, June 6th, at 12:00pm in the von Karman Auditorium. Dr. Newman will show slides and discuss his past two shuttle flights (STS-51 launched September 13, 1993 and STS-69 launched 7 September, 1995) and the upcoming STS-88 shuttle mission that will carry the first Inter­national Space Station hardware into space for the assembly. Launch is targeted for July 1996. After the Caltech and JPL community are welcome and encouraged to attend.

Anthony Readhead, professor of Astronomy, Caltech, and Andrew Lange, professor of physics, Caltech, will present a Astronomy/Geology seminar titled "How Did the Universe Form?" The first 1000,000 Years!" on June 6th at 4pm in the Baxter Lecture Hall. These lectures are open and designed for interested scien­

Terrestrial/METEOROLOGY Forum con­cerning "Entrepreneurial Frontiers: Connecting Internet, Multimedia, and Television Tech­nologies" will be held in the Caltech Baxter Lecture Hall on Saturday, June 7th, from 7:45am to 12:30pm. The keynote speaker this year will be Patrick Gilbert, cofounder of BlueMont Telecom and vice presi­dent of strategic business development, WaveFace, Inc. Admission is $5.00 per person, $10 for students. Reservations are essential for this program and can be made at x3916.

The Societies will host John Horgan, Senior Writer of the Scientific American, in his talk con­cerning "The End of Science: Fac­ing the Limits of Knowledge in the Twilight of the Scientific Age" on Sunday, June 8th, at 2pm in Baxter Lecture Hall. The lecture is free to the Caltech/JPL community.

The Caltech Gong Club (CQC) is a new club for people who are interested in joining in a traditional Chin­

The Totem has extended its subscrip­tion deadline and will now be accept­ing submissions until June 12th. You can contact The Totem by e-mailing totem@caltech, or by contacting indi­

the Totem editors look forward to seeing your submissions!

Mint ingredients:

- 100% natural and organic: the fresh flowers and herbs are picked at their peak to preserve all their nutritional value and aromatic quality.

- Gluten Free, Vegan, Kosher, and Halal. The products are not tested on animals and are free of any chemicals or preservatives.

- The purest waters: our water is sourced from natural springs and is naturally rich in minerals.

- No added sugars or oils: our mints are sweetened with honey and rich in the natural oils of the herbs.

- The highest quality ingredients: we use the finest essential oils and herbs, and our mints are infused with the energy and life-force of the plant.

- Carefully selected: each herb is selected for its specific properties and is used in the right ratio to achieve the desired effect.

- Handcrafted with love: we believe in the power of the hands to create and transform.

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