Toilet Blast Opens Deluge on Dabney

By RUMI CHUNARA

Just before noon, last Tuesday aft ernoon, residents of Dabney’s Al ley Seven were showered with a surprise. The supply pipe of an Al ley Seven bathroom toilet gave out, spilling water. A massive waterfall down the stairs as students used brooms. This created an immense problem for the housing staff that was replaced within the hour.

Charbonneau, the R.A. Millikan dormitory director, said, “The only way to deal with such events is to have a shift on duty while it is happening.” From Al ley Seven, the water had far to fall, as it is the highest point in Dabney.

The water was moving too fast to get to the scene, and the water was part was replaced within the hour. Al ley Seven is located directly above the Dabney lounge and fur niture in the lounge had to be moved due to leakage through the ceiling. In addition, remnants of Dabney’s Drop Day Party still lingering the courtyard were soaked with the toilet water.

Fortunately, the hallway in Al ley 7 remains one inch below the rooms, so none were aff flicted by the mishap. In addition, no one was in danger, and no personal property was damaged.

Housing employee Jesus was the one who promptly called for a plumber upon discovering the mess. He reported never having seen such an incident before in the student house. Despite all of the activities, little evidence besides a slight stench remained from Al ley Seven, and a Wet Floor sign protecting innocent Darbs from slipping on the damp courtyard steps, remained after the event.

Planes Run Rings Around Suns

By ROBERT LI

On 3rd May, David Charbonneau, the R.A. Millikan Postdoctoral Scholar at Caltech, gave a Watson Lecture on the topic of finding planets orbiting nearby stars. Since the discovery of the first extra-solar planet in 1995, more than 70 such planets have been found with new discoveries occuring constantly.

Because incoming light from a planet will be drowned out by the glare from its sun, scientists must use indirect methods in the search for planets. One method is to look for a periodic Doppler shift in a star’s light. Such a shift is indicative of the wobble in a star caused by a nearby planet’s orbit. The Doppler method was used by scientists in Geneva to find the first extra-solar planet, 51 Pegasi, in November of 1995 and has generated the vast majority of planet discoveries to date including the notable discovery of the first extra-solar planetary system in April of 1999. Currently, however, the Doppler method is limited to finding Jupiter-sized planets.

A second method of planetary detection is to use a short-periodic dip in a star’s brightness caused by a planet transiting in and out of its sun. This method is especially useful for detecting Jupiter-sized planets orbiting close to their sun. In November of 1999, scientists using this method found a giant planet orbiting the star HD 209458A. The detection of such solar system planets allows scientists to learn more about the evolution of solar systems. For instance, the atmosphere of planets found using the transit method can be analyzed by looking at the change in absorption spectra as they pass in front of their sun. David Charbonneau and his colleagues did just that. By using the Hubble Space Telescope to look at HD 209458A, they found strong evidence of a exoplanet’s circumstellar disc and that planet’s atmosphere.

Future developments in planet finding include the STARE project and the Kepler space telescope. Charbonneau is working on STARE with people at JPL, aiming to build 3 telescopes located worldwide to continuously search for planets using the transit method. The Kepler Space Telescope aims to look for earth-sized planets using the transit method. The telescope was scheduled for launch in 2006 and will monitor 100,000 stars at a time.

 brokerage wealth management firm, BoD Spurn Funding for W&C

By IRAM PARVEEN BILAL

Jewell, BoD Spurn Funding for W&C

Continued on Page 5, Columns 5

Continued on Page 2, Columns 1

Folk Duo Rocks Dabney

By KEVIN BARTZ

He sings in a gentle baritone, softly stroking his guitar as the keys away at her concertina, hands gliding in and out with the ebb and flow of the melody. This is “Long, Long, Trail,” one of the tender old ballads that has become a Gillette and Mangsen classic. It’s from their chart-topping album, “A Sense of Place”—and as their voices resonate through Dabney Lounge, gently lilt chandlers cast a soft glow on the musical pair, reminiscent of an audience brimming with family and friends. The song does indeed have “a sense of place.”

Amidst a aura of homecoming, husband-wife duo Steve Gillette and Cindy Mangsen delivered a folk concert in Dabney Lounge the Saturday before last, returning to the campus they call “a bright light on our schedule.” Interspersed with their humor, philosophy and musical idealism, the pair performed time-honored renditions of their all-time favorites, from “Rocky Road” to “Grapes on the Vine.” In their commentary, Gillette and Mangsen stressed the meaning of their words, that “it’s music we make for ourselves. It’s up to us to make it clear that it’s not so much about show business.” And to an audience over a hundred strong in the acoustically unique Dabney Lounge, the music’s poignant reson ance was symbolic of the meaning, said Gillette.

Continued on Page 3, Column 1

OUTSIDE GROUP CALLS FOR FULL-TIME VICE PRES.

WITNESSES PART-TIME OPTION

Advises ‘Rethinking Of Organization’ in Student Affairs

By JOHN FOSTER

The search for a new Vice-Pres ident for Student Affairs is taking longer than such searches normally do. This was partly expected, as the committee set out not only to search for a new VP, but also to examine the role of the entire Student Affairs office.

As one part of this process, the search committee brought in an “External Committee on Student Affairs,” consisting of individuals close to campus administration, students at other places of higher learning. This External Committee spent a day and a half on campus meeting administrators, staff in the Student Affairs office, and student leaders.

In the end, it produced the Report of the External Committee on Student Affairs, which President Baltimore has made available in its entirety to the full Caltech community.

Continued on Page 3, Column 1
You’ve requested a “rethinking of the organization of Student Affairs with the goal of serving students as effectively as possible.” What about Student Affairs’ current state leads you to believe that it’s not already serving students as effectively as possible?

Here I take the advice of the group who created; they said: I’m not an expert on Student Affairs. I never had a lot to do with students at MIT where I used to work. I was more involved with management of students and related issues so I’m depending on advice from other people. But just the fact that we had the communication problems that we’ve had is a problem and the administration suggests that the intermediary function that Student Affairs should be playing is not working as well as it should be.

So you disagree with the External Committee’s recommendation that there should be a full-time professional fill the role as Vice President of Student Affairs?

Oh, it’s the commitment of the individual to being a professional in Student Affairs or not. we’re a group of people in the position of Vice President of Student Affairs who have not had this experience in the past for some time. I think we want to turn that self to going to meetings and professionals around the country-wide that Student Affairs is to have somebody who can commit himself to that role and maybe hire a full-time professional in that role. We’re talking about the role of the VP, of course, but not the role of the Dean of Students second. I think we want to turn that around and the only way to turn that around is if you can commit yourself to going to meetings and professionals in Student Affairs, to becoming a student of Student Affairs who will know the issues country-wide that are of concern for Student Affairs, someone who will be connected to them to the framework of the management of Student Affairs across the country. So it’s a full time job and it’s a full time commitment and if we’re lucky enough to find a faculty member who wants to sort of rethink their career in this direction that would be the best.

Along those same lines, then, how does the expanded role foreseen for the Dean— that is, “a solid line relationship to administration with the Provost”—conform to your stated goal of “having students flourish, not just survive”?

Again, quoting the report in fact, which I quoted someone else from the VP of Caltech who said that, the idea that what drives student life at Caltech is so much primarily the curriculum. So something concerning curricular considerations from student life considerations, which is basically what we’ve done... whole history of Caltech, is very artificial. When I go to one of the Houses to eat dinner or whatever and they say that being successful at Caltech academically is so totally absorbing that everything else has to be reflected on how hard it is to do much involvement. I think that’s a very appropriate job and I think that many other people do too. The Dean of Students for Student Affairs. So we’re asking the Dean to take what is the most important element of student life, which is the curriculum, as part of his or her charge. Now in order to fulfill that, then it’s going to be necessary to work very closely with the Provost because after all, the faculty is still the determining factor in that group and the Provost is the chief academic officer of the university, so the Dean will have to work very closely with the Provost and with the faculty as well. And all of it has to be consistent with the much broader role that student needs, student desires, and how that, is that, so as to do the job, a very different job I think, and I know Jean Hall feels, a very different job than the job he has been assigned to do that job I think it’s going to be important that we look at the rest of the Dean’s responsibilities to see where they can be granulated some so the Dean has time to do his job.

You expressed in your cover letter that the recommendation from the external committee is not a blueprint, it’s just one group’s opinion. Can you give us a sense of some of the other opinions that the search committee will be re­ceiving?

Well, for instance, they said it should be professional that fills the role of Vice President. We’re looking at a broader range of people. As I said in the letter, I don’t think that they fully get into the notion of the extraordinary economy of student governing that Caltech has compared to other institutions. I don’t think they get into the role of the honor system at Caltech and I don’t think that comes up in their report ever even once; does it? And yet it is a central fact of Caltech life. There are so many things, and they were only here for a short time, I’m not blaming them for a moment, but they’ve just having done all those things. But to that extent, their report is intrinsically limited by the time that they had spend there.

In your meetings with the Board of Trustees, is there any plan to support formation of the recommended Trustee Committee on Student Life? If not, what possible alternative do you see for your plan to “provide more opportuni­ties to hear from students”?

I talked to the Board of Trustees. The Board of Trustees at the moment anyway does not want to start any new committees. In fact the Board of Trustees is very hard to cut down the number of the committees and we’re just working with the Board on the organization that will do that. So whereas the Board does want to hear more from students and we’re going to arrange various meetings to get that explicit about it. And just since hasn’t been worked out. I think we’ll do that with the Board as we do for the various committees. I’ve talked to people from other universities who have such committees and they tend to be a few students who come and talk to the committee and tell them how wonderfully everyone is doing at a time. They don’t tend to be places where substantive conversations are, and, you know, you think about it you really need those kind of sub­stantive conversations in order to have an effect on Caltech policy. Then there’s something wrong with Student Affairs because Student Affairs ought to play that role. This is, in the Board’s terms, a “management issue,” not a Board issue.

In your e-mail, you said you wanted to make students why the report was re­leased just before spring break.

I thought students would be suspect of something that was done just at the start of spring break; they would think that there was a rush to it. It was purely coincidental and we already had it held it off for a week was that we wanted the process of searching for the new Vice President to move along more promptly in fact that process has been slower than most searches because we really need to change the focus of the job; we needed the external committee and the committee to end the whole process and so we’ve been very deliberate with what it’s done to in order to do the end of what is the hiring time for somebody into a job of that sort and that’s where the impetus comes from to try to move rapidly.

Baltimore Spearheads ‘Rethinking’ of Student Affairs

President David Baltimore lays out the Student Affairs’ search for a new vice president.

“Divorcing curricular considerations from student life... is very artificial.”

Continued from Page 1, Column 5

The California Tech, April 8, 2002

SENIORS

If you have never been to “Dinner with the MOSH,” at a Steak House or if you would like to go again before you graduate - this is your chance! There are two dinner dates available, Thursday, April 11 and Wednesday, April 17. If you would like to attend one of these dinners, you can sign up in the Residence Life Office located in the Center for Student Services, or email us at suec@caltech.edu. The spaces are limited - so sign up early!
Caltech: the Next K-mart? 
A Salvage Artist Questions Caltech’s Efficiency

By O.J. CARLTON, IV

Among the most interesting aspects of Dr. Baltimore’s April 5 e-mail to Caltech’s students is his assertion that “the most obvious solution to this problem is to identify new sources of revenue.” While I acknowledge that obviousness is a qualitative standard, and that Dr. Baltimore is a highly capable busi-

nessman, I’ve noticed a few other obvious areas where the Institute could save some money. One is that at least some of the less efficient areas of its operations. Disclaimer: I’m probably one of the least efficient people here, so don’t hold me responsible if these strategies cost more money than they save.

Fixes, some aspects of our administrative technology are embarrassingly antiquated. The lack of an automated registration process costs students and instructors alike precious time. The jobs of the Registrars are not areas where the Institute could save some money. or at least streamline some of the less efficient areas of its operations. Disclaimer: I’m probably one of the least efficient people here, so don’t hold me responsible if these strategies cost more money than they save.

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Violence Escalates in Middle East

By WILLIAM FONG

Violence in the Middle East surged this week as Israeli attacks on Gaza escalated, prompting the United Nations to call for an immediate end to the violence.

March 27
A suicide bomber attacked a hotel restaurant in Lebanon, killing a Tel Aviv couple and wounding dozens more.

March 30
A suicide bomber blows himself up in a Tel Aviv cafe, wounding 24 Israelis. The bomber was identified as an Arab who had been欲将文本从图片中提取并转换为可读的纯文本。
From Tarot Cards to Horoscopes
Prof. Ruvinskaya Reveals the Cosmos to Algy I Class

BY YULIIA RUVinSKAYA

Every year, a number of graduating seniors are discouraged to enter the industry, rather than continue their education. While having Caltech prepared to help anything remove practical or applied is highly undesirable, and so a shadow on the reputation of our fine institution, it is in its best interest to give those who have earned the right path skills that will help them survive in the tough outside world. In the shrinking job market of today, there are some academic disciplines that have not entered; one such is astrology.

Astrology is an ancient science of telling the future by the stars. The demand for astrologists grew slowly and independently, when the science was first invented, to the Middle Ages, when every self-respecting king had a head astrologist to tell him which country to attack and if his courtiers were likely to try to get him killed. In modern times, when newspapers are published in almost every country, astrology has become almost as fashionable as any other.

Astrologers are as necessary to people to understand the universe, physicalists, and physiognomists, and the finest astrologer of them all is Caltech. The purpose of this field is to create an Astrology department, which, in concert with the Algy Department of Physics and Chemistry, will complement and supplement the existing curricula of several majors in the sciences. Most biologists may feel compelled to take Algy 145, Evolutionary Astrology.

Students entering the field will be able to take Algy 150, or What's Your Sign, progressing to Algy 171, How to Tell True Love. Using a computer and a Piece of String, and Algy 12, Cosmic Etiquette, will help them get started. The course will include such features as selecting your birthdate, determining the best astrologer in your area, and much more. A sample horoscope, organized by major, is provided below, for your convenience. If it’s not what you hoped for, switch majors.

Astronomy/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physics/Physi
BUSINESS IS WAY DOWN. YOU KNOW WHAT YOU NEED TO DO.

Wall: Your status report is just a bunch of buzzwords strung together.

I've been giving you that same status report every week for eleven years.

Our next speaker was a famous athlete until drugs and booze ruined his life.

It's not inspirational until he stops doing those things.

The L.A. Times: May I interrupt for a moment?

Okay, your PC is defective and you're self-conscious. That's an attractive package you've got going there.

I can't remember if managing is an art or a science.

I promise I'll train it not to chew up the carpet or chew up the furniture or dig up every corner in the house!

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200 FREE SAMPLES

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Lunch Specials $5.75-9.50
Early Bird Specials $7.99-7.75
Captain's Dinner $25-30

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## CACI TECH
Prefrosh Weekend 2002
Thursday, April 18th - Sunday, April 21st
Questions? Suggestions? Want to Volunteer? Contact:
asim@admissions.caltech.edu

**Caltech**
Was it not a joke, coming back from break on April Fools Day? Actually, the joke really was call- 

stacks and stacks of things I had put few days. Take heart! it is just a few to the extent of clearing my desk of busy.

short weeks before the class of marches on. hope of getting just with just a few

months really could have been finally realized that. The only thing it does not know how to deal with, isvacuous think-
ing. None of this comes free how-
ever, and one of the penalties is that, if I need to work at home tonight, I’ll have to lug my laptop along with me, (well, there are other ways, but I have found them pain-
ful too). I carefully chose one of the lightest computers around, weighing in at under 3 pounds, batteries and all. That’s less than a ream of paper (500 sheets, 5 lbs.). This 1000 word column printed in a readable font, can easily fit on a single page of paper (—>). Oh, if I take it home to work on, I will also need to lug a pencil or a pen, and may be a sec-
cord piece of paper to use when the first one gets too messy with eras-
ures andrewrites; in total I would need to carry 22 grams. (At 20g my pen, a Christmas present, is a heavy one). But my digital desk does have the weight advantage if besides pen
and paper I also have to lug a Dic-
tionary and a Thesaurus, which are conveniently attached to the word processing program in my laptop.

And with a laptop, I’ll even be able to decipher what I wrote. I under-
stand that Tolstoy’s handwriting was so bad that his wife used to re-
write all of his stuff, yes, she penned War and Peace, and straightened out what knows else besides. My own handwriting unfortunately emulates the great Leo’s. Wish that my writing did too!

All the advantages of being digi-
tal of course are lost without elec-
trical power. One needs either an outlet to plug into or a supply of charged batteries, if the session is going to be any longer than a couple or three hours. Without juice I must do with paper, assuming of course I can find a match to light that candle. So it is both digital and “oh, 1099 words”

Time to get this on a piece of pa-
per so I can read it over before e-
mailing it off to the editors.

A bientot

Jean-Paul Revel

Dean of Students

Letter: E-mail a Success

Continued from Page 4, Column 4

not be rushed, and I believe that we will have patience in realizing that resulted in the loss of the best it is to be can be ex-
pected for such endeavors. By the same token, however, we hope the rediscov-
ery of concerns for students will extend beyond Prefrosh Weekend in really mean “greater consultation and communication” on the issues that affect us in the future. Richard Harper of Surrey see them as representing the clut-
ered desk supposedly indicates of the owner’s cluttered mind?

Cluttered mind? Me? I am just busy. Some might say a clean desk shows that one is organized, sys-
tematic, neat, logical. I prefer to pretend that it would indicate a bar-
rels, real dull, sterile, unimagina-
tive mind. But wait! I smell clut-
ter. We have all heard about Nahn’s Beautiful Mind over the last few weeks, but what did his desk look like?

One of the things I came across during the review is (Malcolm Gladwell, The New Yorker, March 25, 2002, pp. 92-96) of a book by Abigail Sellen of HP and Richard Tenner of Princeton, writing in a 1988 article for Harvard Magazine, could ask why “almost so none (foresee) that the micro-
chip would be the best thing that happened to paper since govern-
ments got people to accept the stuff as money.” While paper has essen-
tially disappeared from parts of the information stream, and in some in-
dustries like insurance, there has actually been a steady increase in paper consumption all over the world.

In our enthusiasm for the new, it was easy at first to downplay the real advantages of paper. The pa-
ers scattered on my desk act not like clutter, but as a quick re-
minder of things to do. Sublimi-
tial reminders, since an accidental glance will bring back, things that are not even specifically look-
ing for. This is akin to the se-
dipitous discovery of gems “hid-
ing” on a library shelf, something that does not happen so readily when browsing through a com-
mputerized catalog. Notes made on paper, back of envelopes or more dignified Post-Its, scattered all around or pinned to the wall serve as informal pointers wherever they are.

The conflicts of the past few months really could have been mitigated by better communication in the trust that administrators have finally realized that.

What has been a tumultuous year for Caltech students so far can hopefully now end on a more peaceful note—and a return of our collective focus to the study of sci-
ence, which is, after all, what we came here in the first place.

Sincerely,

Joe Jewell, ASCIT Secretary

TAKE ME FOR A ‘RIDE’

Caltech plays host to the Sally Ride Festival, where the noted female astronaut inspired young girls to careers in science.

By Jean-Paul Revel

papets ocean, the

Internet. While it is
dangerous to base oneself on second hand information, (the re-
vies and discussions engendered by the publication), I was affected by the review, perhaps unreason-

I let it undermine my de-
nition to clean up, since pa-

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ing. None of this comes free how-
ever, and one of the penalties is that, if I need to work at home tonight, I’ll have to lug my laptop along with me, (well, there are other ways, but I have found them painful too). I carefully chose one of the lightest computers around, weighing in at under 3 pounds, batteries and all. That’s less than a ream of paper (500 sheets, 5 lbs.). This 1000 word column printed in a readable font, can easily fit on a single page of paper (—>). Oh, if I take it home to work on, I will also need to lug a pencil or a pen, and may be a second piece of paper to use when the first one gets too messy with erasures andrewrites; in total I would need to carry 22 grams. (At 20g my pen, a Christmas present, is a heavy one). But my digital desk does have the weight advantage if besides pen and paper I also have to lug a Dictionary and a Thesaurus, which are conveniently attached to the word processing program in my laptop.

And with a laptop, I’ll even be able to decipher what I wrote. I understand that Tolstoy’s handwriting was so bad that his wife used to rewrite all of his stuff, yes, she penned War and Peace, and straightened out what knows else besides. My own handwriting unfortunately emulates the great Leo’s. Wish that my writing did too!

All the advantages of being digital of course are lost without electrical power. One needs either an outlet to plug into or a supply of charged batteries, if the session is going to be any longer than a couple or three hours. Without juice I must do with paper, assuming of course I can find a match to light that candle. So it is both digital and "oh, 1099 words".

Time to get this on a piece of paper so I can read it over before e-mailing it off to the editors.

A bientot

Jean-Paul Revel

Dean of Students

Letter: E-mail a Success

Continued from Page 4, Column 4

not be rushed, and I believe that we will have patience in realizing that resulted in the loss of the best it is to be can be expected for such endeavors. By the same token, however, we hope the rediscovered concerns for students will extend beyond Prefrosh Weekend in really mean "greater consultation and communication" on the issues that affect us in the future. Richard Harper of Surrey see them as representing the cluttered desk supposedly indicates of the owner’s cluttered mind?

Cluttered mind? Me? I am just busy. Some might say a clean desk shows that one is organized, systematic, neat, logical. I prefer to pretend that it would indicate a barrels, real dull, sterile, unimaginative mind. But wait! I smell clutter. We have all heard about Nahn’s Beautiful Mind over the last few weeks, but what did his desk look like?

One of the things I came across during the review is (Malcolm Gladwell, The New Yorker, March 25, 2002, pp. 92-96) of a book by Abigail Sellen of HP and Richard Tenner of Princeton, writing in a 1988 article for Harvard Magazine, could ask why “almost so none (foresee) that the microchip would be the best thing that happened to paper since governments got people to accept the stuff as money.” While paper has essentially disappeared from parts of the information stream, and in some industries like insurance, there has actually been a steady increase in paper consumption all over the world.

In our enthusiasm for the new, it was easy at first to downplay the real advantages of paper. The papers scattered on my desk act not like clutter, but as a quick reminders of things to do. Subliminal reminders, since an accidental glance will bring back, things that are not even specifically looking for. This is akin to the serendipitous discovery of gems “hiding” on a library shelf, something that does not happen so readily when browsing through a computerized catalog. Notes made on paper, back of envelopes or more dignified Post-Its, scattered all around or pinned to the wall serve as informal pointers wherever they are.

The conflicts of the past few months really could have been mitigated by better communication in the trust that administrators have finally realized that.

What has been a tumultuous year for Caltech students so far can hopefully now end on a more peaceful note—and a return of our collective focus to the study of science, which is, after all, what we came here in the first place.

Sincerely,

Joe Jewell, ASCIT Secretary

TAKE ME FOR A ‘RIDE’

Caltech plays host to the Sally Ride Festival, where the noted female astronaut inspired young girls to careers in science.
**Before (And After) The Taliban—Special Spring Course.** H 161: Afghanistan 3-0-0; Prof. Rosenthal; Tuesday, 7 pm. An exploration of the past, present, and possible future of this colorful and conflict-ridden ancient land—in its past, its wars, its culture, and its potential. Students will be exposed to written works by travelers and natives, academics and journalists. They will also see four films, both dramatic and documentary, about the country and its traditions. Helping to lead the class will be great writers, historians, and political developers. Among topics to be covered are: the Silk Road, ancient history, and art; the birth of the Afghan state; ethnic groups and languages; religion and culture; the role of women and the veil; the Soviet invasion; the rise and fall of the Taliban; and the American-backed war and new regime. Note: not for advanced human credit.

**The Beckman Political Internship** will be available again this summer. The internship, supported by friends of Arnold Beckman, will pay a stipend of $5,000. It allows a selected intern to spend the summer working in the office of a politician and to see from the inside the process of government. The intern is expected to make arrangements with the appropriate political persons. It is open to any Caltech undergraduate who is not a student returnee for the summer. If interested, submit a proposal describing where and how you would be stipped along with one faculty recommendation, to the Dennis Office, 102-31, or email to beckman@caltech.edu by MONDAY, APRIL 29, 2002.

**Summer Work Study** Information and applications for 2002 Summer Work Study are available in the Financial Aid Office. If you are interested in Summer Work Study, please submit the required applications as soon as possible, but no later than June 1, 2002. Your entire financial aid application must be completed by June 1 in order to be considered for Summer Work Study. If awarded, the work study funding will begin with the July 1st payroll.

**Attention: CIT Freshmen.** Guitar Classes for the spring quarter. Information and applications are available now. For more information, contact kathleen@library.caltech.edu. The Guitar Home Page is http://library.caltech.edu/guitar.html.

**CITT Guitar Classes** for the Spring quarter will meet on Tuesdays in SAC Room 1, starting on April 9, 2002. Beginner 1 Tuesdays 6-7:15 PM; Intermediate I Tuesdays 5-6:30 PM; Advanced Beginner I Tuesdays 4-5:15 PM. All classes begin at noon. Interested students should register in person by April 9. All classes are in the Fairchild Library Multimedia System. Details are available at http://library.caltech.edu/learning/default.htm. All classes are free to Caltech students and open to the Caltech community (space permitting). All classes are free to Caltech students and open to the Caltech community (space permitting).

Did you play Quiz Bowl in high school, but never had time for it in college? Are you looking for an opportunity to play again? Maybe you've never played before and would like to try? This is your chance. On the afternoon of Saturday, April 13, Caltech Quiz Bowl will be hosting an Intramural Tournament open to the entire campus. All members of the Caltech Community—Graduate Students, Undergrads, Faculty, and Staff—are welcome and encouraged to participate. Teams will consist of four players each, which can be made up of anyone from the Caltech community. Once you have found your team members, register online at quizbow1.caltech.edu. If you don't know anyone else who wants to play, but you still want to, contact Jordan Boyd-Graber (jboydgraber@caltech.edu) and he will set you up with some teammates. Feel free to ask if you have any questions, or register by emailing quizbow1@caltech.edu. The tournament is free to all Caltech members and students with current ID, $10 to the public. Call the 1-866-751-5712 for reservations or information. Saturday, April 13, 4-5:30 PM in the Beckman Auditorium. Registration is free to all Caltech students and members with current ID, $10 to the public. Call the 1-866-751-5712 for reservations or information. Saturday, April 13, 4-5:30 PM in the Beckman Auditorium. Registration is free to all Caltech members and students with current ID, $10 to the public. Call the 1-866-751-5712 for reservations or information.