Caltech’s First Annual Security Report

Kathryn Tao

Promoted by the entry of new federal and state laws, Caltech released its first annual report on the status of campus security in late August.

"Under the Student Right-to-Know Act of 1990 (formerly Senate Bill 580) and two other state laws (AB 3098 and AB 3098), all major schools are now required to file annual security reports," said Jim Minges, Director of Business Services. "Through the act, colleges and universities must prepare, publish, and distribute to all students, employees and faculty, statements listing crime statistics and outlining provisional and current security policies and programs.

The reports, however, function as an informative measure rather than a basis for comparison of security between campuses.

A lot of people are going to try to compare [reports] and Caltech will turn out fairly safe. Yet, it’s not fair to make a direct comparison to other schools," Minges said. "Schools survive in different environments and have different student bodies and policies."

Regardless, the report provides a realistic overview of security on campus, Minges said. "We report everything we find."

"After reading the report, I was comforted by the fact that the crime statistics were quite low and that very few of the crimes reported were violent," junior Paul Ainsworth said. "I’m shocked that the crime rate has increased," sophomore Al Ratner said.

For the 1991 fiscal year, the report reveals an increase in crime, citing 11 incidents of motor vehicle theft, six cases of burglary and three cases of robbery.

Improvements in security include the installation of twelve "push to talk" emergency phones, the establishment of a campus Committee for Security, expanded escort service, a Neighborhood Watch Program in conjunction with the Pasadena Police Department and a "lock your bike" program.

The latest report, released this year, reveals a slight decrease in crime statistics. The report states that there were 11 incidents of motor vehicle theft, six cases of burglary, and three cases of robbery.

The report also states that there were 11 incidents of motor vehicle theft, six cases of burglary, and three cases of robbery. It also includes an increase in the number of escort services provided by the Campus Safety Office.

The report highlights the importance of being aware of one's surroundings and taking necessary precautions to ensure personal safety. It encourages students to report any suspicious activity or incidents to the Campus Safety Office.

The Caltech community can access the report online or request a copy from the Campus Safety Office. The report is updated annually to reflect any changes in campus security policies and procedures.
Election Result Summary

Shane Sauby

The election is over. The votes have been counted and in most cases the winners have already been declared. Bill Clinton, the former Governor of Arkansas, is now the President-Elect. His running mate, Al Gore, from Tennessee, will soon be the Vice-President. Along with them will be a Democratically controlled Congress, with majorities in both the House of Representatives and the Senate. President Bush did receive 53% of the popular vote, but lost 349 to 132 in the Electoral College. Ross Perot, the billionaire independent, pulled in 19% of the popular vote, but was unable to get a majority in a single state. (He did, however, pull in over 25% in Alaska.)

This election also brought some firsts. The first African-American woman was elected to the Senate. The first Native American was elected to the Senate also. And, California, not to be left out in a year of firsts, in the first state to send two women to the Senate. Both Barbara Boxer and Diane Feinstein won their Senate races, and will now move onto Washington D.C. to represent California.

There were thirteen propositions on the California ballot also. Five of these passed, including the controversial term limit proposition, Proposition #165, which was passed by a 54 to 46 margin. Also, Pete Wilson’s Budget reform Bill, #165, was also defeated by the same margin. Both were controversial. Proposition #165 produced one of the most expensive and heated debates, from newspaper ads to commercials. On the other hand, Proposition #161 was controversial, but had little outspoken support. Most political groups, including both major parties, tried to avoid the bill as much as possible. Also, Propositions #165 and #167 were both defeated.

There will be over a hundred new faces in the House of Representatives, but there will also be over three hundred old ones. Two major California propositions went down to defeat. The right to die Bill, #161, was defeated by a 54 to 46 margin. Also, Pete Wilson’s Budget reform Bill, #165, was also defeated by the same margin. Both were controversial. Proposition #165 produced one of the most expensive and heated debates, from newspaper ads to commercials. On the other hand, Proposition #161 was controversial, but had little outspoken support. Most political groups, including both major parties, tried to avoid the bill as much as possible. Also, Propositions #165 and #167 were both defeated.

Election Results

<table>
<thead>
<tr>
<th>President</th>
<th>Candidate</th>
<th>Measure</th>
<th>Yes %</th>
<th>Votes</th>
<th>No %</th>
<th>Votes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clinton</td>
<td>(D)</td>
<td>#165</td>
<td>54</td>
<td>69,108</td>
<td>46</td>
<td>47</td>
</tr>
<tr>
<td>Bush</td>
<td>(R)</td>
<td>#166</td>
<td>51</td>
<td>61,091</td>
<td>49</td>
<td>51</td>
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<tr>
<td>Perot</td>
<td>(I)</td>
<td>#161</td>
<td>45</td>
<td>46,602</td>
<td>55</td>
<td>44,400</td>
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State Senate - District 21

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<tr>
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<tbody>
<tr>
<td>Russell</td>
<td>(R)</td>
<td>45</td>
<td>109,193</td>
<td>54</td>
<td>61,091</td>
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<tr>
<td>Dewey</td>
<td>(D)</td>
<td>40</td>
<td>95,169</td>
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State Assembly - District 44

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</thead>
<tbody>
<tr>
<td>Hodge</td>
<td>(R)</td>
<td>45</td>
<td>69,108</td>
<td>55</td>
<td>61,091</td>
</tr>
<tr>
<td>Fulham</td>
<td>(D)</td>
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<td>69,108</td>
<td>55</td>
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State Senate - District 27

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<thead>
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</thead>
<tbody>
<tr>
<td>Moorhead</td>
<td>(R)</td>
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<td>120,751</td>
<td>51</td>
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<tr>
<td>Kahn</td>
<td>(D)</td>
<td>40</td>
<td>76,559</td>
<td>60</td>
<td>64,931</td>
</tr>
<tr>
<td>Mooreman</td>
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<td>120,751</td>
<td>51</td>
<td>109,193</td>
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Senate - Two Year

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<tr>
<td>Feinstein</td>
<td>(D)</td>
<td>38</td>
<td>5,505,780</td>
<td>62</td>
<td>4,294,665</td>
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<tr>
<td>Seymour</td>
<td>(R)</td>
<td>37</td>
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Senate - Six Year

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<th>Votes</th>
<th>No %</th>
<th>Votes</th>
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</thead>
<tbody>
<tr>
<td>Boxer</td>
<td>(D)</td>
<td>48</td>
<td>4,867,126</td>
<td>52</td>
<td>4,294,665</td>
</tr>
<tr>
<td>Herschensohn</td>
<td>(R)</td>
<td>43</td>
<td>4,867,126</td>
<td>57</td>
<td>4,294,665</td>
</tr>
</tbody>
</table>

Proposition #165 was an attempt to reform health care, while Proposition #167 would have increased taxes.
The Tech will meet in the Coffeehouse at 12.15 PM today. Come and explore opportunity. Free Pizza will be provided.

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World News

Hay Li

El Salvador

The leftist Farabundi Marti Na­
tional Liberation Front guerri­
las and the government of El
Salvador have failed to comply
with their deadline to end the
country’s 12-year civil war. The
agreement called for the rebels to
destroy their weapons and be­
come a political party and for the
government to clear the armed
forces of human rights abusers,
reform the electoral system and
judiciary, and to provide land for
war veterans. Also, the milita­
ized police force would be re­
placed by civilians. Both sides
have blamed each other for act­
ing slow on the agreement.

Yugoslavia

Federal Prime Minister Milan
Panic escaped being ousted from
office by one vote in the upper
house of Parliament. The lower
house had moved to depose Panic
by a 93-24 vote in response to
demands by Serbian President
Slobodan Milosevic, who many
fear might employ more desper­
ate measures to ensure that he
stay in power.

Escalating violence and cash
demands by Serbian rebels in
Bosnia-Hercegovina is obstruct­
ing United Nation efforts to de­
ploy peacekeeping forces. Ser­
bian guerrillas are demand­
ing $250,000 “security deposit”
to let a hundred Canadian sol­
diers, instructed to secure aid deliv­
eries, enter a Bosnian city. Attacks
on French peacekeepers by Serbian
forces have also been reported. Es­
suing casualties might estrage Serbs
and could prompt increased hostil­
ity toward the United Nations.

Angola

The United Nations arranged a
cease-fire between the ruling Popu­
lar Movement for the Liberation
of Angola (MPLA) and the National
Union for the Total Independence
of Angola (UNITA), where three
days of fighting threatened to renew
a 16-year old civil war, that has
claimed 350,000 lives.

South Africa

 renewed violence erupted between
Nelson Mandela’s African National
Congress and Mangosuthu
Buthelezi’s Inkatha Freedom Party,
in a massacre that killed 20 people.
The new wave of civil war has raised
doubts among South Africans that
the fighting will ever end to allow
constitution negotiations that would
give blacks a greater say in the post­
apartheid government. The violence
is a result of Buthelezi’s belief that
his predominantly Zulu party is be­
ing cut out of negotiations with De­
klerk’s government in favor of the
ANC.

Somalia

The United Nations replaced its
chief representative in Somalia, a
move that could upset a famine
relief effort that is already almost
at a standstill. This act could
mean hundreds of more deaths
per day due to starvation. The
previous representative resigned
after criticizing the UN’s late
response in the Somalia crisis.

Russia

The Russian Parliament ratified
the Strategic Arms Reduction
Treaty in an overwhelming 157­
1 vote. But it said that the three
states, Ukraine, Belarus, and
Kazakhstan, must sign the glo­
bal non-proliferation treaty be­
fore it can effect. The START
treaty calls for the reduction of
American and Soviet strategic
weapons by a third.

Russian President Boris
Yeltsin and the Supreme Soviet
imposed a state of emergency in
an attempt to stop the first out­
break of ethnic warfare in Rus­
 sia. The violence broke out be­
 tween the Ingush and the Ossetians in North Ossetia.

Russian chemist Vil S.
Mirzayanov was incarcerated for
revealing top secret information
that, as of this spring, Russia has
been working on a new type of
chemical weapon. The research
has been conducted at the same
time that the Kremlin was
claiming that it had stopped all
production of such weapons.

Antarctic Ozone Hole

The ozone hole over Antarctica
was found to cover the greatest
area on record, about three times
the size of the United States.
Currently about 25% larger than
previous years, the hole is pre­
dicted to worsen for approxi­
mately another decade.
Q: How Many Books in a Trilogy? A: 42

Mostly Harmless
by Douglas Adams
Harmony Press. 277pp.

Douglas Adams isn’t the forgiving guy he used to be. No longer one for rampant silliness and action at a breakneck pace, he access content to let characters sit around, and for want of a better phrase, develop.

Mind you, they develop quite historically, but, still, for fans of the first three titles in the increasingly inaccurately named Hitchhiker’s Trilogy (many of whom, I know, failed to appreciate the fourth), it is certainly not what they are used to.

Mostly Harmless reminded me more of Dirk Gently’s Holistic Detective Agency in style than any of the first three of its trilogical brethren. It interweaves a bunch of seemingly unrelated story lines (we know they’re related because of the characters they involve) and reads very much like a mystery. Where is the Earth? Where is Fenchurch? Who is behind the mysterious takeover of the Hitchhiker’s Guide offices? Will anyone ever be able to comprehend Whole Sort of General Mih Mash? Was Elvis really kidnapped by aliens?

Some of these questions are resolved, others are not, others still lie to be asked after reading the book. And, upon finishing the book wondering “Is Douglas Adams just trying to mess with my mind?” one merely has seen him snickering at you from the picture on the back of the dust jacket and realize, of course he is. He’s enjoying it, too.

I have difficulty recommending this book, but I am going to anyway. I have a feeling that people who didn’t like So Long and Thanks for all the Fish won’t be too fond of this book either. It doesn’t have the manic nature of the first books, there aren’t nearly as many non-sequiturs and random bits of funny commentary on the nature of things (there are some), and some of people’s favorite characters are mentioned only in passing or, worse, a reference, will probably enjoy getting their trivia knowledge tested. Oh, it’s pretty damn funny, too.

Be forewarned, the book might leave you with a “Now what?” sense of finality. If it does, do what I did. Try not to root yourself too strongly in the probability axis, and remember that there couldn’t possibly be a sixth book in the Hitchhiker’s Trilogy.

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**Book Review**

**Steven M. Sobelman**

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**Jimm’s Journal**

I helped Tom work on his second exam today.

Tony said we should work on sharpening the fine points.

"Like this," he said.

"Instead of working on tips, you maniacs!"

--Jim

**by Jim**

---

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---

Please Note: Open to all interested students. Your attendance at the Information Meeting is a prerequisite to your interviewing process. Please attend. Refreshments provided! Casual attire.

**INFORMATION MEETING:**

Date: Monday, November 9, 1992
Time: 4:00pm - 6:00pm
Place: Student Activity Center, FAC 13

**INTERVIEWING:**

Date: November 10, 1992
Place: Check with Placement Office

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**Bridge Without Sam**

**Jeff Goldsmith**

Merrimac

Playing in the final of a regional knockout teams event against an overmatched but capable team, I ran into a difficult defense problem. We are destroying them, but I am still playing for pride when I hold the East hand:

- A-4
- O-3
- S-6
- H-6

**Book Review**

Steven M. Sobelman
THE CALIFORNIA TECH

November 6, 1992

ENTERTAINMENT

808 State Lifts Off

808 State
Time Bomb
Tommy Boy Records

Anne Tuderik

Time Bomb has set 808 State off on another huge club tour, to the delight of the techno scene. Over the years, 808 State has become the U.K.'s most successful ambient techno music producer. Running counter to all of the trends of the British rave scene, 808 State started out with acid and trance-like tracks, and have gained an increasingly hard-core sound.

Their explosive new album is their most dance-oriented, ironically released during the death throes of the European rave scene. The single "Time Bomb" is a fine blend of 808 State's softer and harder edges. "Nimbus" is similar to the "Lift" track released a couple of years ago, but "Nimbus" is more danceable, suited to the chill-out rooms and the ambient techno clubs springing up in Germany now.

If the only 808 State song you liked was "In Your Face," then this is not the album for you. Most of the tracks are 808 State's closest move to the early Windsor and Detroit artists, such as the Reese Project and Rhythim Is Rhythim. 808 State have switched over to Tommy Boy Records, a rap/house/hip-hop label containing such huge bands as Technologic. Despite the fact that Tommy Boy is distinctly

The album will be entitled "Gorgeous," and it should be.

A ten year old attends Caltech

This year, Sun Microsystems* turns ten. And though some computer companies have fallen on hard times lately, we have plenty to celebrate.

Not only is Sun outperforming the biggest names in computing these days, but we've grown about five times as fast as the industry as a whole.

Of course, we all hear about high-tech start-ups that enjoy a few years of giddy optimism. But growth that outstrips the industry giants for ten years running - that's unheard of.

Consequently, Sun is now counted among those giants. We're the world's largest maker of UNIX® computers, and the only major vendor that's 100 percent dedicated to open systems.

Our SPARC® chip technology is the only platform that powers compatible products ranging from notebook computers to supercomputers.

And the software at the heart of our Solaris® operating environment is in the hands of more than 500,000 users, making it the most popular distributed computing solution in history.

But that's all behind us. We're more excited by what's ahead. After all, Mozart may have been a prodigy at ten. But it's what he accomplished afterward that turned the world on its ear.

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Stop by the CCO and see Sun's Technology.
You will be amazed at what it may do for you this school year!

Don't miss this — exclusively for the Caltech campus
Thursday, November 19 1:30–5:00 p.m. Winnett Center
Sun's Demo Derby with leading solutions such as Mathematica, Labview, Island Wire, Paint, Draw, AVS, SAS, AutoCAD, and much more!
Stop by for a demo and get a Sun gift!
Sponsored by Campus Computing Organization

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The Pasadena Symphony opened its sixty-fifth season at the Civic Auditorium on 25 October. They made an auspicious start. Jorge Mester started the concert, and the season, by leading the Symphony in a warm rendition of Dohnanyi's Suite. Dohnanyi (1877-1960) called himself "a romanticist with classic tendencies," and his piece displayed his talents perfectly.

The players were at their best in the lyrical Romance, which formed the third movement of the suite. This movement is heralded by plucked strings, but culminates in a beautiful solo cello theme. Dennis Karmarsky, the principal cellist, sensitively played the theme and ably brought out its euphonic tension. The final movement was highlighted by woodwinds and cisternas.

The Liszt piano concerto featured the Mexican pianist Santiago Rodriguez. Liszt (1811-1886) almost always wrote for a virtuoso pianist, and Mr. Rodriguez came through. The piece is intended as a single movement, but has four distinct parts and the orchestra played it competently. During the faster passages, however, the orchestra inadvertently drowned out the piano.

The highlight of the evening was the F-Major Symphony of Dmitri Shostakovich (1906-75). The orchestra gave a superb reading of the piece. The symphony opens with a haunting solo trumpet, followed by a faster clarinet theme, contrasted with a melodic passage in solo flute. This rich juxtaposition of instruments is repeated at the end of the movement, but in reverse order.

Indeed, juxtaposition is a theme that recurs in the composition when the second violin picks a theme that is slowly picked up and overlaid by the first violin. The final movement contains quotations from the first movement, but its highlight was a solo passage for an instrument rarely given such attention; the kettledrum. The soloists did a wonderful job of enunciating the melodies, and the orchestra gave a rousing finale to the concert.

This was the first time that I heard the Pasadena Symphony, and I came away very impressed by its skill. The conductor, Jorge Mester, ably led the ensemble but sometimes lost control during the faster passages of the Liszt and Shostakovich pieces. The players were, almost without exception, of a very high caliber. The soloists were particularly brilliant.

It is doubly tragic that the Pasadena Symphony has only five concerts in its season. First, I have a strong feeling that with more opportunity to play together, the orchestra can develop an internal rapport, and thus raise its level of performance from extremely good to outstanding. Second, the limited number of concerts prevents us culture-starved Tecers to get in touch with brilliance of a non-technical nature.

The Pasadena Symphony is a "world-class" (L.A. Times) ensemble in our fair city and it gives the second performance of the season on November 21. The Y has discount tickets. For those who have the time that evening, I have three recommendations: go, go, go.
**The California Tech**

**ASCIT BOD: Nov. 3, 1992**

**Korban Garlan**

Present are the BOD (minus Tim), Ewald, Gavin Claypool.

Tim will be not be around for a couple of weeks. Atkin is charge of the money in his absence. (Files included). Profound (problems) are.

Hey, the U2 concert was awesome. Gettincern for next Saturday's show.

ASCIT Copier: The copier in the SAC is out of order for now. It should be fixed in a couple of days. Meanwhile, Todd found out that the maintenance contract for the copier did not exist. So, he will be getting one pretty soon, like tomorrow. By the way, the old ASCIT van is now fixed and running strong again. If you want to borrow it, call 1-800-VAN-PANN. Open twenty four hours a day, but calls might go untho.

Interhouse (OOPS, that was the prohibited word!) Ben had a meeting today with Gary Lorden, the Deans, the MOB and Kim. Because of liability concerns, we are not allowed to have more than two courtyard parties at the same time. (Well, I've got two words for that: LAME LAME). So, Ben does not know what to do with the Interhouse plan. (I guess it's dead. Just like the Republicans.) While the HCC decides on that matter, ASCIT will probably have a party at the new gym before the end of November. That is, if Derek can finally get in touch with Dan Bridges, who happens to be at the Athletic Center everyday.

Page gets $200 for the party at the beginning of the term.

The BOD members share their stories of fame. Did you know that June was in "The Wonder Years" when she was a kid? And that Todd was the inspiration for the creator of "Teenage Mutant Ninja Turtles"? June thinks that this week's B192010 will be very exciting. (In case you were wondering....) On a more serious note, we discuss the latest election results. Well, this was the first national election that I had witnessed since coming to the U.S. and I am glad the Dems have won. But, being the foreigner that I am, I still do not understand why you have only two major parties and the Electoral College still does not make any sense. Apart from that, it was OK.

ASCIT Movies: According to our underground sources, the projects have not been fixed yet. Well, the movie people are not around, so we don't know whether there will be a movie this weekend or not. For it's also time for the midterm report.

Tech Salaries: Gavin is here! And he wants us to approve the salaries of the editors and the business manager, etc., for the last six issues. Well, I don't know about that. The editors have not been too nice lately. But hey, they did print the minutes the last three weeks.

OK, I guess we'll be the nice guys.

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(continued from last year)

J.P. Morgan seeks undergraduates with potential to become part of the Morgan team that provides sophisticated financial services to corporations, governments, financial institutions, institutional investors, nonprofit institutions, and wealthy individuals throughout the world.

If you're interested, watch for recruiters from J.P. Morgan who will soon conduct information sessions on campus. Meanwhile, read on.

An overview of J.P. Morgan

J.P. Morgan's business is complex, and the role we fill often crosses organizational and geographic boundaries, but broadly speaking the financial services we provide include the following:

- Strategic advice: We are a leading financial advisor, counseling our clients on the financial implications of corporate strategy and structure and executing transactions such as mergers, acquisitions, and divestitures.
- Financing and capital raising: We are experts on raising capital for clients using all major financial instruments including equity and debt underwriting, loan syndications, and private placements, in all major markets in the United States, Europe, and the Asia/Pacific region.
- Trading and risk management: Our business often requires transactions in the capital markets, where stocks, bonds, and other instruments are launched and traded. Morgan is a major participant in world markets, as a market maker (matching buyers and sellers) and as a position taker (managing short- or long-term risk positions).
- Securities processing and information services: We deliver a wide range of operational services to our clients, handling a variety of needs from helping them track securities to managing cash on a global basis.
- Asset management and private banking: Morgan provides large investors--such as pension funds, insurance companies, and wealthy individuals--with sophisticated, global investment management.
- Research: Morgan's business activities are supported by a strong research capability. In some cases, dedicated research units support specific business areas, such as our Financial Advisory Department, a group of company/industry specialists with in our Corporate Finance group. In addition, the firm's Global Research group provides a full range of macroeconomic analysis and securities research.

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**November 6, 1992**
A Man for All Seasons

brought about by power, it is about the separation of church and state, it is about foreign interference in domestic politics, it is about the hypocrisy of Catholicism, it is about one’s duty to one’s country, one’s god, and one’s family. In many ways, "A Man for All Seasons" is an incredibly compact essay on power and duty. It is also a glowing picture of Sir Thomas More, who refuses throughout the play to cast doubt on the sincerity of another man’s actions, despite the obvious discrepancies between those actions and his own. Sir Thomas’s refusal to make the King’s oath is based solely on his inability to swear on the Bible against his conscience, it is never a reaction against his fellow men. According to Mr. Bolt’s script, Sir Thomas is as good as it is possible for a mortal to be, and that is exactly why he is killed.

Fortunately, the two biggest villains, King Henry and Lord Cromwell, are excellently played. In fact, Mr. Doherty’s King Henry is completely likeable, and Mr. Brun’s Cromwell is an understandable, if ruthless, pragmatist. The moments are not wasted, therefore, in which Mr. Bolt gives us an opportunity to understand these men.

If we try to ignore the purity of Sir Thomas’s intentions, the play can almost be seen as a criticism of Sir Thomas’s naïveté, and a demonstration of the absurdity of acting precisely on the basis of Catholic values. As a believing Catholic, Sir Thomas cannot swear to the oath without condemning himself to eternal suffering, and this ruins (and ends) his life, grieves his friends, and places his wife and daughter in poverty. Sir Thomas ends up cruelly harming everyone who depends on him, because he is required to value his soul’s eternal future over the earthly future of himself and his family.

Although it ends with Sir Thomas’s death, the play is a tragedy and not a melodrama. It is the depiction of the living, and not the death of Sir Thomas himself, that makes the story powerful and sad.

The most touching scene takes place in the jail, in which Lady Alice More (Elizabeth Shelman), imprisoned and alone, speaks with her husband for the last time. Excellent performances by Mr. Olsen and Ms. Shelman at the critical moments actually brought a tear to this colossus reviewer’s eye. The whole play is admirably tied together by the irreverent but thoughtful Common Man, probably the most challenging character in the piece, played by Dan Dilling.

Even if the performances had been poor, I might have recommended this play on the basis of the script alone. However, add to the fine script a group of excellent performances (many of which I have not mentioned in this non-review) and you are assured of enjoying yourself at the TACTT production of "A Man for All Seasons."
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Company Presentation
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Refreshments will be served.
See your Career Development Center for details.
Ed Metzger as Albert Einstein at Caltech

Carla Stemen

With his frizzy shock of wild white hair and his baggy clothes, Albert Einstein always thought of himself as the "Practical Bohemian". On Saturday, Nov. 7 actor Ed Metzger will portray "Albert Einstein: The Practical Bohemian" at 8 pm in Beckman Auditorium.

In addition to being one of the greatest minds of the 20th century, Einstein was a warm, funny man enjoying laughing at himself. He loved to tell jokes, loved sailing and loved women.

Metzger has been portraying Einstein since 1975 when he had the debut performance of a role Matrix Theatre in Los Angeles. Since that time, Metzger, who wrote the script with Laya Geloff (producer, agent, and Metzger's wife), has performed this one man show form New York's Off Broadway to major theaters throughout the country including the Kennedy Center in Washington D.C.

For ticket information call 824-6523 or visit the Caltech Ticket Office.

The weather starts to cool off, the air becomes cleaner and all the skinny runner types on campus start to talk smack. This can mean but one thing: Club Homeboy, that bastion of endurance sports appreciation, is hosting yet another too-fun-to-be-true event.

In fact it's time for Homeboy's Fall duathlon which in the past has been one of its most popular events. Mark your calendars now: Homeboy 5 will be held on Saturday, November 21, at 10:00 AM at the Rose Bowl. The distances will be 5k run, 30k bike, 5k run.

At this point I hear frost and G-1's asking, what is Club Homeboy? No, no, it's not about "defends" and rap music (sorry, look elsewhere) but rather running and cycling. Also known as the Caltech Triathlon Club, Club Homeboy puts on its own races which are free of charge to all members of the Caltech/JPL community. This is a significantly better deal than the $40-$70 charged by official races of this type.

The other question you may have is "What the hell is a Duathlon?" A duathlon is a race that includes running and cycling and used to be called a biathlon but the powers-that-be got tired of people showing up to races with skis and rifles only to be disappointed.

This event will be of the same format as last fall's and on the same course. This means that the first run will be on the trails around the Rose Bowl and slightly longer than 5k. The bike leg will be six laps around the Rose Bowl and golf course and the last run will be one lap.

Registration is from 9:30-10:00 AM. As usual, this event is free and will be well supplied with food and drink thanks to ASCF and GSC. In addition, transportation to the Rose Bowl from the gym will be provided at 9:00. We expect about the same number of racers as last year (about 40) and the level of competition will be diverse.

In the past, we have had nationally ranked athletes as well as people who were just glad to finish, so don't lie being out of shape stop you from racing. Relays are also welcome as are individuals who do just one leg of the race. In addition to the free food and distinct change from school work, it's also a good place to meet people outside of the undergrad (or grad) community. As usual, we expect a good JPL and alumni contingent to be on hand.

In addition to hosting duathlons first and second terms, Homeboy also will put on a spring triathlon as well as a fall triathlon. Homeboy also organizes informal bike rides to places such as Mt. Wilson and South Mountain. Triathlons is very informal with no strict membership. If you would like more information on the club, call Andy Zag at 577-2772.

If you've decided you would like to participate in the duathlon, just show up at the corner of the Rose Bowl parking lot (Seco and West St) at 9:30 (or 9:00 at the gym if you need a ride.) If you would like to relay but need a partner (or just want more information on the race) call Andy as soon as possible. Also, if you would like to do the whole race but need a bike, we have a limited number that can be borrowed. Again, call Andy.

Vendors and refreshments are also welcome. Come and find out if: Ned gets any more obscene things shaved on his head, Chris "passes the piper" again, Dax draws blood, Aimee beats Pham, and Rich is unscoutable.

Admission is $5.00 for students. The Skeptics Society also publishes a quarterly magazine, Skeptic, now in its second issue. A practical reading list:

1. Practical Mental Effects, by Anneman
2. Coming to Mentalism, by Corinda
3. Psychology of the Psychic, by Marks
4. The Second帆hman (Uit Geller spoilers)
5. Best Tricks With Slates, by Peters
6. Warlock

This Week In Caltech Sports

Men's Football
11/7 1:00 PM
at Pomona-Pitzer

Men's Water Polo
11/4 4:00 PM
11/7 1:00 AM

at Redlands
at Occidental

I told her I didn't know.

London $199*

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Los Angeles $259*
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Telephone arrangements based on round-trip purchase. Restrictions to make arrangements. Student I.D. may be required.

Call for a FREE copy of the Western Travel Council Travel Organizational annual.
### Beaver Hockey

Bob Lane

This Sunday, 11:30 AM at the Pasadena ice rink, be part of the spectacle - fans around the world will be tuned in to check out the rumors about the Beaver ice hockey squad: Is Jacques Belanger’s slap shot really killing fans who sit in the low rows behind the net? Does Jim Howler really shake hands at game’s end with the same guy that he just moments before made dispirited? Do opposing fans really shower the ice with flowers and other tokens of love? Is Jeff Moore really killing 20-22 hockey goals, to check out the arrival of the Rough Riders? Does Jim Howler really killing 20-22 hockey goals, to check out the arrival of the Rough Riders?

In that game, the Beavers came out a bit sluggish and although the first period ended with no scoring, The Wave were clearly pressing. This was Pepperdine's 3rd game of the season, having lost to U.C. San Diego in its first two games, so they were hungry to play a tough game in front of their home throng. And for the first two periods, the au­ro­rous crowd seemed to inspire the home team.

Finally, midway through the 2nd period, The Wave finally broke the scoreless tie. For the first two periods, the up­ar­r­ra­rous crowd seemed to inspire the home team.

### PRO SYSTEM LOCAL BUS

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### EISA 486DX-33/DX-50MHz

**Model** 486DX Processor with built-in Math Coprocessor

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### EISA 486DX-50MHz

**Model** 486DX Processor with built-in Math Coprocessor

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### EISA 486DX-33MHz

**Model** 486DX Processor with built-in Math Coprocessor

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**Manager’s Business PC**

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**Engineer PC CAD PC**

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### Men's Football

vs. Univ. of San Diego (JV) | L 0-30
vs. Univ. of San Diego (JV) | L 0-39
vs. San Fernando Valley Wolverines | L 7-39

**Overall:** 0-4

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### Men's Soccer

vs. Whittier | L 0-2
vs. Occidental | L 3-4

**Overall:** 4-7 Final

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### Men's Water Polo

vs. Pomona-Pitzer | L 3-12
vs. Claremont-Mudd | L 5-16

**Overall:** 2-2

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### Women's Cross Country

SCIAC Championships

**Overall:** 4-5

### Women's Volleyball

Cal Maritime Tournament

**Overall:** 3-7 Final

---

### Women's Cross Country

SCIAC Championships

**Overall:** 7th Place

---

### Fall Sports

**Men's Cross Country**

- 2nd Place at Pepperdine

---

### Women's Cross Country

- 2nd Place at Pepperdine
NOTE

Caltech Film Club - The Caltech Film Club holds meetings every other Wednesday in SAC at 11:00 am. For more information contact Alex Protopapas.

Caltech Y Discussion Group - The Y discussion group meets every other Wednesday from 5:30 to 7:30 pm in the Y lounge. The group is open to any student, staff, or faculty who wishes to discuss any topic, political or otherwise. For more information contact Yehuda Liberman at 356-8320.

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The Caltech Financial Aid Office has applications available for the Fall 1993 scholarship programs. All qualified students are encouraged to apply. Our office is located at 555 Wilson, second floor.

For more information call (818) 755-7150.

The California Tech