Check Out the Frosh Class of '95

by All Mortazavi

You've seen them around—those unfamiliar faces, those naive looks, those random question generators; these are the people who make our clueless frosh look like seasoned insiders. They're our pre-frosh, and this is the time of the year when we get to check out 245 prospective Tocchers (including 132 women), while they try deciding whether the Institute is the right place for them or not.

These pre-frosh make up less than half of the 530 high-schoolers admitted this year. We won't know our pre-frosh, and this is the time of the year when we get to check out 245 prospective Tocchers (including 132 women), while they try deciding whether the Institute is the right place for them or not.

We've admitted 184 women (F18), eleven percent of undergraduates, and many more twins (well okay, four sets—rotation is going to be oh so fun)! The freshman geographical distribution hasn't changed much (i.e., 29% from California, 24% from the South, and others from all over the nation) although the number of admitted foreign students has been kept down. As any self-respecting freshman class, they are at the top of the graduating class in terms of grades, SAT scores and their interest in science. The admissions office figures that about 40% of them will become part of Caltech's Class of 1995.

Meanwhile, we'll have to deal with those pre-frosh for forty-eight more hours (not that this will be much of a burden—pre-frosh weekend is one of the high points of the year, after all). But remember to be nice to them—some will probably end up in your house...

Noland Leadership Awards

Bill Swanson and Mike Nassir will receive the Robert L. Noland Leadership awards for outstanding leadership and service to the California Institute of Technology at a dinner in the Athenaeum on May 14.

Bill has held a variety of positions and served on many committees during his four years at Caltech. One of his major responsibilities was as President of Fleming House where he has provided strong leadership. Bill also was an active and dedicated member of the Drug and Alcohol Policy Advisory Committee (DAPAC), making major contributions to the progress of that group. This year Bill has been a member of the ASCIT Signup for ASCIT Appointed Offices

Nominations are now open for the following: ASCIT-appointed offices: Big T Editors and Business Manager, Totem Editor, Publications Darkroom Chairman and Elections Chairman. There will be a signup on the MOSH's door until Tuesday, May 1, and interviews will be held at that night's ASCIT meeting at 10:30 pm in the MOSH's office. If you have questions, call Eric Stout at x6757.

CRIME AND INCIDENT BEAT

4/11 A student was when struck by another student riding a bicycle at high speed on the sidewalk between Baxter and Dobney Hall. The injured student was treated and released from Huntington Hospital.

4/13 A Rudd dislocated his knee while blade-running Saturday night.

4/16 The bicycle was stolen from the garage of a staff member's residence on South Hill. An abandoned bicycle was found in the driveway.

4/17 An unknown person was found sleeping in the Dobney House lounge. Dobney students did not recognize the person and called security, who found and questioned the suspect. The suspect stated that he was an alumnus but could not produce proof.

4/15 A collision occurred in the Business Services parking lot involving a car that was backing out and a mail cart driving through. The collision was possibly due to an illegally parked van directly behind the vehicle backing out.

4/15 The VCR in the Mosher-Jorgensen lounge was removed forcibly while the lounge was vacant for about ten minutes.

4/16 The baseball game in progress was repeatedly interrupted by a suspect who ran through the field. Security stopped and questioned the suspect, who refused to give his name. Suspect fled while the Pasadena Police were being called.

4/17 Security was notified that a suspect approached a Caltech staff member at Wilson and San Pasqual and attempted to importune money from her. The suspect was advised to leave the area or be arrested.

4/17 Three juveniles were riding their bicycles recklessly near Millikan pond. They were stopped and questioned by security and told to leave. Total value stolen or missing: $800

Prater Wins Hinrichs Award

Jack L. Prater has won the Hinrichs Award this year. This award established by the Board of Trustees, is given in memory of Frederic Hinrichs, Jr. who served for more than twenty years as a dean and professor at the Institute. In remembrance of his honor, courage and kindness, the award is given annually at commencement to the senior who has made the greatest contribution to the student body and whose quality of character, leadership and responsibility have been outstanding.

Jack Prater has been an exceptionally capable leader during his four years at Caltech. Perhaps his most significant contribution has been as Chairman of the Interhouse Committee this year. In this key campus leadership position, Jack had contact with a wide range of constituencies and served them all well.

His concern for his fellow students was paramount and he developed strong relationships with faculty and staff that allowed him to be particularly effective. Earlier activities included service as the President of Lloyd House and many accomplishments in track and field. Jack also served on a variety of important committees, including the search committee for the Director of Residence Life, Centennial House Committee and the Drug and Alcohol Policy Advisory Committee. Jack's dedication to service and strong interpersonal skills make him a valuable and influential member of the Caltech community and make this award well deserved. Jack will be honored at a luncheon in the Athenaeum on April 18.

Bill Swanson will receive the Ted Ducey Award for "ability, leadership, self-discipline, determination, sportsmanship and academic success." Bill is the first Caltech player to receive this honor. While engaged in all this activity at Caltech, Bill has participated in Naval ROTC and will be commissioned as naval ensign this June.

Bill's primary contribution to his fellow undergraduates has been his work with the Board of Control, the student group that ministers the Caltech Honor System. As a sophomore, Mike was a representative to the Board from House Page. During that year he was elected Secretary of the Board and then became Chairman in June, 1990.

Mike demonstrated great concern for improving student awareness of the Honor System and did a superb job of carrying out his duties as Chairman. Mike's leadership as ASCIT Vice President and on various student-faculty committees has been exemplary. He also has been active in Caltech's Chamber Music Program, served as an Assistant Scoutmaster with the Boy Scouts, and is now the President of the Society of Physics Students.

Swingin' Beavers Win A Game

page 8

Lack of Unity Among All Students

page 2

Jim's Journal

all over
Simpsons, they thinking be held Saturday enjoy Shane to see the situation girl. probably one be posted homework for interaction easier. Some people do Noon Meeting mt(a) mix it New Tech Editor Election walks will was brought to you break that a bottle in your pants Celia Ng Michael Simpson be represent the will quick drink or joint. Gavin Clay-Walken mechanism socialize Committee you think about guest speaker from Arcilla, give you statistics on what seems many of us Catalina. anyway.Pauli Caltech are the will grads and un Third class are $3.50 for one term, anything be free food, thanks to is "Is...COPY about their little of the best things you can do for Will affect the rest of your life! help you decide what you're going yourselves. Why? Because it is...ed by an upperclassman in that field. This event is completely run...tions may be some structural changes to...some have had jobs or changed. In the long run, there...benefit from the increased diversi...tionals; most...students feel cut off from the sense...energy of profs, benefit from the...idea of creating a...ing their respective acts. I have got...Show is almost a reality. The...by - Rolling Stone
Earthquakes:
A three hour seminar will be offered on the susceptibility of houses to damage from earthquakes from 6:30 to 9:30 on Thursday, April 25 in Beckman Auditorium. Experts in the field will discuss how to structurally secure your home and the valuable items within your home, as well as how to safeguard it against fire, gas, or glass hazards. Admission to this event is FREE.

Is your home safe?

Do You Have spiritual, psychological or social needs that are not being met?

As Unitarian Universalists, we strive for acceptance of one another and encouragement to spiritual growth in our congregation.

Atheists, agnostics and (previous) members of all denominations (including Christians) are welcome.

Members of the gay and lesbian communities are welcome.

Please join us for services at Throop Memorial Church Unitarian Universalist on the northeast corner of Del Mar and Los Robles (only a 15 min. walk from campus) on Sundays at 11 a.m.
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Jurassic Park
by Michael Crichton
Alfred A. Knoff, N.Y., 1990

This is a book I read just before spring break that I liked so much I had to tell everyone about it. Knowing how many people at Tech enjoy science fiction and especially good science fiction. Well, "Jurassic Park" by Michael Crichton is definitely good science fiction.

The plot is fairly simple: an avid dinosaur lover wants to build a theme park on an island with real, live dinosaurs. In this particular case though, the dinosaur lover is John Hammond, a wealthy industrialist. He turns his childhood fantasy into a reality using modern technology and financial backing from wealthy investors. The book centers on the visitation of the park by some of the people consulted separately to determine the feasibility of the plan. To say the least, things go wrong and the dinosaurs have a good weekend.

Michael Crichton is most well known for "The Andromeda Strain" which was made into a feature film many years ago. As in that film, he starts from a fact based premise and stretches modern science only slightly, using modern techniques on an unusual problem. The book is part of what's called "hard" science fiction, being based in a world almost exactly like our own. (I wouldn't put it past anyone with a few hundred million dollars and a lot of patience to do exactly what he describes in the book.)

The characters are well sketched and believable and there is plenty of action to keep the book going. The beginning is slightly slow, introducing many characters, most of which end up on the island. Once there though, things really get hopping (literally) and there is action and gore and blood and fun for everyone. Another possible title for this wonderful book is "Humans vs. Dinosaurs," and guess who wins?

Shane Sauby
Awarded to students in computer science, or to students in other options who are likely to choose a career in advanced computer programming. Awards are made without regard to financial need.

**Juniors: Scholarship Program**
$2500 Scholarship for Junior Year

**Seniors: Fellowship Program**
$6000 Summer Internship
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**Seniors: Scholarship Program**
$5000 Scholarship for Senior Year

Apply Through Caltech Financial Aid Office

**Application Deadline: May 3, 1991**

**Past Green Hills Scholars**

**Class of 1990**
Vivian Chow  
Ed Lee  
Charlotte Manly  
Dave Proctor

**Class of 1991**
Marc Abel  
Wendell Hicken  
Yun Fong Loh  
Kevin Luster  
Eric Newman

**Class of 1992**
Jim Hu  
Jeff Jones  
Ed Lew  
Jay Obernolte
Today Tony came by and said, “Hey, Jim, you wanna love this?” He had a little rubber puppy thing built just on a table, and when he moved his fingers, the puppy growled when the face turned, and when the face turned, the puppy looked angry. Isn’t this just the greatest thing?”

I sat around and watched TV for a while today. I watched "Unsolved Mysterioso" and they had a story about a UFO landing in Pennsylvania.

when I came home today I noticed the light on my door was burned out.

I had a hard time trying to find my key because it was too dark.

I thought I should call the landlord about it.

But I didn’t feel like doing it right then.

when I came home today I had to try to find my keys in the dark hallway.

I came in and saw Mr. Peterson sitting by the door.

I sat there and patted her for a while.

I worked at the copy shop today and a lot of people were coming in.

I made tons of copies and worked the cash register, too.

Once I noticed Ruth walking by outside.

She didn’t see me, but I was too busy to stop and talk or anything anyway.

As I was coming home today I saw the sky from down the hall.

He was walking more slowly than usual.

I tried to find the landlord about the burned-out light.

Hal, the manager, Julie, and Joe were all there.

I still haven’t called the landlord about the burned-out light.

He walked by me without saying anything.

I worked at the copy shop today.

I was there earlier than usual.

Things weren’t as bad back when just Brian and I were working.

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HAPPY HOUR at the dentist?

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We're Looking for Business Partners, Not Employees

Software Engineers, Programmers, Software Architects

Intuit, the makers of Quicken, the 3rd best selling application software on the planet for Macintosh and IBM computers (behind WordPerfect and Lotus 1-2-3), will be conducting on-campus interviews for software engineers, programmers, and software architects on Thursday, April 25th.

Our software development team is small enough to be personable. Yet big enough to offer you a challenging variety of programs to work on. It is a place where you will enjoy using your creative talents. We are responsible for honing existing products and developing true state-of-the-art new products. We are also researching and developing object-oriented technology in multi-platform development.

We're looking for individuals who want to make a meaningful contribution to a cutting-edge software development department with a proven track record of successful products. You will be responsible for the design, implementation, and ultimate delivery of significant portions of software products to the consumer marketplace, as well as applying your design expertise to other product areas. We are particularly interested in engineers with strong program internals experience. We have a number of projects going on and several that are just starting out on Macintosh and PC platforms in both C and C++. We'd love to talk with you and find out what excites you.

Qualifications. Exceptionally high IQ (but hey, this is Cal Tech). Bachelor's or Master's degree. C or C++, experience with the Macintosh or IBM PC's, and previous commercial software development experience would be outstanding. You must enjoy creating robust, maintainable, well-documented, and easy-to-use (and therefore not easy to program) code that will be sold to and used by millions of users. User interface design expertise is a definite plus. You must be excited about working in small teams and taking on responsibility for large programming tasks. Oh, yes. We do write product specifications, so your English classes weren't a complete waste of time after all.

Description: Software Engineers.
Location: Menlo Park, California.
Compensation: Great! Including stock.
On-campus interviews: April 25
Sign Up: Career Development Center
8 Parsons-Gates
Jim's Journal

This morning before I woke up I had a strange dream.

I was in a big building full of people that was having a really loud fire alarm.

The alarm sounded a lot like Mr. Peterson meaning.

Then I realized it was just a dream and that Mr. Peterson was probably meaning right next to my ear.

Today Tony was walking home with me.

We got to my door and I couldn't find my key right away because the hall light is burned out.

You should call the landlord about that," Tony said.

When we got inside, Tony told me he has a good chance of working at an ad agency.

Tony was talking today about the ad agency job he was trying to get.

"He said he couldn't believe the job was in the xerox room and not in the sales or creative dept."

Tony was walking today about the ad agency job he was hoping to get.

"All they want is someone who can sit in the xerox room all day and make copies," he said.

He said he couldn't believe the job was in the xerox room and not in the sales or creative dept.

Today I was just sitting around.

Then Tony came by.

"Tony was talking today about the ad agency job he was trying to get."

"All they want is someone who can sit in the xerox room all day and make copies," he said.

I have a college education for Peter sake!" he said.

"I'm economics!"

I know all about money and ads and stuff."

Today I got up a little late.

The clock-radio alarm went off about a half hour before I got up.

Somehow I slept through it and didn't even hear it.

I fed Mr. Peterson and she ate up her food like crazy.

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Regular Cut (men) $5.00 off

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$10.99 MEAL DEAL!

Any Medium or Large Pizza with Two or more Toppings

Pan or Original style. Coupon required. Expires in Two Weeks.

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Unisex Hairstyling $10.00 off

Regular Cut (men) $5.00 off

Regular Cut (women) $5.00 off

Style Cut $12.00 off

Permanent Wave $4.00 off

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1 brand new, 1991 Nissan® NX 1600®
This sporty little coupe has the most exhilarating moves under the sun (or the stars). Its fuel-injected double-overhead-cam engine will quicken your pulse.

5 Honda Elite '50E scooters
Fun and easy to ride, the Honda Elite '50E features push-button starting and no shifting. Also includes a locking underseat storage compartment for your gear. Get away and play!

25 Sony' Discman' systems
Make your music move with you. This deluxe, portable CD player features 10 key direct music selection, MegaBass sound, music calendar display and remote control stereo headphones.

1 Bic® windsurfer board
Designed with the philosophy that the most successful boards are those that are the easiest to sail, this windsurfer board harnesses the power of the waves.

1 Nordstrom gift certificate
Suit up for career success with a $1500 shopping spree. (Just think of the clothes you could buy with that much money.)

2 Backroads Bicycle Touring trips** for 2
In this ideal trip for beginners, you'll bike across Alexander Valley. Ride through the wine country, then follow the course of the Russian River after an overnight stay at a lovely Victorian mansion. Includes airfare to San Francisco, bike rental and van transfer to the airport.

2 Apple' LaserWriter' LS printers
Your friends will line up outside your door to use this. It's a four-page-per-minute laser printer, and it's brand new, from Apple.

2 Apple Macintosh® LC 2/40 color systems
Just think! no more trips across campus to use a computer. And color, to boot! This is a complete system, including a 40 MB hard disk, a 12-inch color monitor and keyboard.

2 Specialized® mountain bikes
Who needs roads to ride? These handmade, lightweight and super strong bikes cover the earth.

1 Bic® windsurfer board
Designed with the philosophy that the most successful boards are those that are the easiest to sail, this windsurfer board harnesses the power of the waves.

1 set of 4 passes to Club Med®, Cancun®
This is your perfect vacation, because you design it yourself. You and three friends can have the time of your lives scuba diving, water skiing, golfing, horseback riding, circus training (!) ... or just loafing on dazzling white beaches.

1 Apple Macintosh LC 2/40 system
work the same way.
The Macintosh LC can be heard as well as seen, because it also comes with a microphone that lets you personalize documents with the sound of your voice.

More good news: You can now buy an Apple Macintosh computer every two years! So if you purchased one in 1989 and you're ready to upgrade, go right ahead. You have to enter to win.

So get to your computer reseller and enter PrizeFest.
And get there today. With a little luck, you could come away with something that's really something.
Jim's Journal

Today I went to visit Roth.

We walked around by where she lives.

We saw some kids playing in a playground.

And a big truck.

Today I got cheese, break, lettuce and cereal.

Today I was just sitting up on my big chair.

I started to rock the chair back and forth.

I felt like I was going to fall over.

When I eventually did, it didn't hurt or anything. It was even kind of fun.

When I came home, I had to try to find my key in the dark.

I put the bag of food in the kitchen and didn't feel like putting any of it away.

I worked at the copy store today.

But I didn't really feel like I was there.

My body did all the walking around and making copies.

But my mind was somewhere else.

This morning I was trying to sleep.

But Mr. Peterson was walking around meowing.

Today I started thinking about what it would be like if I worked at the copy store my whole life.

I'd be the mananger and I'd know everything about the store.

I don't know why I was thinking about it.

It was kind of depressing.

Once, she hopped up right in front of me and looked at me.

I asked her what she heck she was meowing about and she just meowed again.

I went to the pet store today to get more food for Mr. Peterson.

They had some new kittens there, so I looked at them for a while.

They were asleep and didn't move much when I touched them.

As I was coming home today I noticed a repair man in the hall.

He was replacing the light bulb by my door.

I got up and sat around this morning.

Then I went to the copy store and worked from noon to 5:30.

Then I came home and watched TV for a while.

When the day was over, it struck me unremarkable a day it had been.

I kept forgetting to call the landlord about it.

I guess they found out about it from somebody else.
37), a cash prize of $14.50. The Faire starts Saturday, April 20 at 9, 9-9 PM. Renaissance Pleasure Faire for $9.00 (regular), $8.00 (California residents). See you there.

Service League which helps all Caltech students. For more information contact Sakae at x6807 or the Deans Office, 162 Jorgensen.

For undergraduates from all colleges. The Scholarship Committee will be the judge. Please submit the required application as soon as possible, but no later than May 14. Applications are available at the Dean's Office, 102-31.

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Student Center these. In any case, today's anonymous North dragged his by neck into an inferior contract. After North doubled on the 4-4-2-3-7-count, the defense started with then the ace of diamonds with East edging. West continued with a third on dummy and ruffed. East two clubs with West signalling with the nine of on the second club. East the ace of and a round of South pitched a spade West exited with a which East South overruffed and led a heart. West took the exited with a heart and the last trick with the nine of spades was me – 1 like to claim –800 was a cold zero for NCrttl-South.

The vOllthfuI m,PrrlOnl tend to the as the occasional-2oo

Chris Campo (5th leg) – While Ida ambled off in search of a free a book, Campo took off on the final leg of the relay. Campo was chosen for the final leg not for his speed or his strategic running. No, he was chosen because the sooner one finishes running, the sooner one can start manning out on the free food at the race, and since everyone snapped up the earliest legs in the relay, Campo was stuck with the "sorry dude, no food" relay position. Campos brought it home in 30-45. The total time for the five techers was 2:38:41, a full MINUTES ahead of Coach O'Brien's individu- al performance at this year's Boston Marathon, and a full FOUR MINUTES ahead of Dan Flest in- dividual performance at last year's Calver City Marathon. These five men have a new mission this week: run in the track meet being held tomorrow at Caltech. Coach Jun O'Brien has proclaimed that his runners will be on the hunt tomorrow, and will come "loaded to the max!" The meet is against Oxy, and it will be seen whether tech is loaded for Tiger. The meet starts at noon.

Sweeney's rousing first, contributes an important double in the Beavers' winning 15-8 win over the PCBBE Eagles.

Caltech's own Dan Smith was playing at the San Marino Women's Club one Wednesday, when he picked a flat three-count. He bid and his...