

see page 3

see page 2

# The California Tech

IF WE DECLAWED HER SHE'D TAKE BACK TO BITING.

VOLUME XCVIII, NUMBER 31

PASADENA, CALIFORNIA

## President Everhart, final thoughts

#### BY ERIK STREED

Tom Everhart, President of Caltech, is leaving the Institute. We spoke with him for a bit Thursday afternoon to discuss some of his thoughts and reflections on Caltech.

Thomas Everhart: Professor of Applied Physics and Electrical Engineering, takes his steak broiled medium well, answers his own email, and is retiring after 10 years as the president of Caltech. He hands Caltech, the institution he has described in his own words as "a national treasure.," off to MIT biologist David Baltimore. This transition follows the addition of Bi 1 to the undergraduate core and continues Caltech's turn towards the biological sciences.

Caltech tried to recruit Everhart in the late 1970's but instead he went to Cornell Uni-

versity in Ithaca, New York. However, Everhart would eventually come to Caltech in the fall of 1987, leaving his Chancellorship (sp?) at the University of Illinois at Urbana-Champagne (sp?) (UIUC) to take on the role of President. He had the typical first impressions of Caltech: a small, focused, excellent institution. In addition to this he was struck by the politeness of both the students and the faculty. Over the years he has come to believe that Caltech's small size and personal aspects breed humility and respect among the members of the community. During his time here he has watched Caltech's sense of community grow to include and appreciate the vital but often unsung staff.

The President of Caltech is the primary fundraiser for the school. At UIUC, Everhart oversaw the creation of a Master Plan which outlined over \$1 billion dollars in new construction. When he left for Caltech, over 60% of the funding had been secured. The bug followed him and during his administration Caltech has undergone its third building boom. A Master Plan which adds several more buildings along the newly created Rose Walk (it's the thing between Avery and Moore Labs) outlines the expansion of the Caltech campus north to Del Mar Boulevard. Under Everhart, the first big fund-raising push in the past two decades occurred. The Campaign for Caltech, the Second Century of Discovery, exceeded its \$350 million goal and raised \$394 million. After the success of this special fund-raising event, Caltech's annual fundraising jumped from \$40 million to \$60 million a year. This money helped renovate many of the labs and buildings at Caltech, in addition to financing several new buildings.

## **Election Results**

The official winners of the election held last Monday are:

BoC Secretary	
Senior Class President	
Senior Class Secretary/Treasurer	
Junior Class President	
Junior Class Secretary/Treasurer	

Alex Ihler Myfanwy Callahan Kiran Shekar Aimee Pierce NO

FRIDAY, JUNE 6, 1997

Handling the NO is the ASCIT BoD's problem, unless 20% of the juniors-to-be submit a petition to hold a new election. (Wait until next year, 'kay?)

Stop reading here.

Okay, if you *must* have the numbers, here we go: 243 valid votes were cast overall. There was one error point for the BoC Secretary election alone (it was on one of the "other" ballots) and no error points for the senior or junior class elections. (This is a Good Thing.) 88 votes were cast for senior class offices, and 71 for junior class offices.

Absolute majority is defined as greater than half the correctly-cast, non-abstaining votes plus half the error. A candidate must receive absolute majority to win. The wacky details of this whole thing are laid out in the bylaws, Article 8, Section 6 - if you're reading this section, you might as well read that too.

Each successive line represents a separate redistribution, as described in Article 8.

#### **BoC Secretary:**

DOC Sec	retary:							
Bradley	Ihler	Yeh	Write	e-ins	NO	Ab	stain	Abs.Maj
84	102	34	4		9	10	1	118
86	102	35			44	20		113
91	109		1		77	42	5	102
Senior C	lass Pre	esident	:					
Callahar	stofe:	r Chen	Rodri	iquez	Wong	NO	Abstain	Abs.Maj
47	10	13	4		10	4	0	45
Senior C	lass Sec	retary	/Treas	urer:				
		Nakad			te-in	Ab	stain	Abs.Maj
24 3	36	18	5	0		5		42
24 3	36	18		0		10		40
26	10			1		21	1	34
Junior C Pierce				cain				Abs.Maj
34	25	7	5					34
Junior C		-						
Dullard	Write	e-in	NO	Abst	ain			Abs.Maj
28	1		34	8				32
Respectf	ully subr	mitted,						
11	-1	-	2					
111	lale	h	20	-	7			
ing	na	200		-		_		
Nicholas	Breen	ASCIT	Electiv	ons C	hairm	an		

## Frosh-Soph Battle For Supremacy

#### BY MICHAEL SHUMWAY

Caltech has probably taught you that academics and a clean suit will get you a job in the real world if you get out of here.\* Unfortunately, it is my responsibility to reveal the truth. Brains don't matter. Being bigger and stronger will open the doors to becoming the famous and filthy rich person you are aspiring to be.

So to speed things up in our natural selection society, TO-DAY will be a battle to the death between the freshmen and sophomore classes. It will be a day of celebration and also a day of sorrow. The victors will advance in status to either sophomore or junior depending on which side wins. For the side which loses there will be a ceremony in the evening where their remains will be cremated in the Ricketts House Pot.

What is this event you ask? It is called TOWEO (pro-\*nounced tow-e-o). Philosophers disagree between two separate origins for this event. Many believe it originates from the Greek word otheos meaning more dangerous than running with scissors. While others believe the word is an acronym for the Roman Tug Of War-EO which routinely sold out colosseums faster than the gladiator battles.

The contest will begin when classes end. So at 5 p.m. on the lawn between the Ath and the South Houses the battle will commence. Come to cheer and come prepared to mourn. See the survival of the fittest play out in front of you. Find out which class will be successful in the real world. Come participate or come to watch what is being billed as The Spectacle of the Century: TOWEO.

\*Note: This may not be the case for those in Ma or Ay.

## June 6, 1997 **PINIONS** Whas Dis Ting Called a Budget?

#### BY BALDEEP SADHAL

In case you haven't noticed, the ASCIT Board of Directors (BoD) made a budget a little while ago. It's one of those things we like to do yearly. No doubt you've read it already. "What? You don't find three pages of numbers exciting? You don't belong at Tech!" But anyway, we're spending your money-make sure we aren't spending it on live adult entertainment (we get that for free anyway) or rehab for the IHC. In case you haven't read it, go ahead and check it out on the web (http:// www.cco.caltech .edu~ascit/treasurer/budget.html) or just look for it in your friendly neighborhood undergraduate house lounge.

The first things you might notice about the new budget are the generally smaller publication salaries. The Totem's editors receive \$150 (\$100 plus a \$50 bonus contingent on satisfactory completion of duties) total for their services, as compared to the \$200 they received last year. The little t editors will receive \$600 (\$500 plus a \$100 bonus), which is a significant cut when compared with the actual total payment of \$2 000 to last year's little t editors. The Big T editor(s) are budgeted to receive a total of \$1 000 (\$800 plus a \$200 bonus), the same total amount as last year. The BoD feels that these amounts

are fair compensation for performing these various editorial duties. The general decrease in salaries for editors reflects the philosophy of this year's BoD that payment to editors should be more of thanks than actual payment for duties performed.

Ah, but you're wondering, "What about those elected BoD members that get paid for putting out the UROH and the CLUE?" For some reason, BoD members are somewhat hesitant to blatantly and gratuitously take advantage of the student body by giving ourselves five digit salaries. Because of our affliction, we're paying elected BoD members the grand total of zero for these two publications. (You were expecting \$19.95, weren't you?) Previously, the CLUE editor received \$500 and the UROH editor received \$100 for putting out their respective publications; this year they receive nothing (muhahahah). BoD members that edit other publications will still be eligible for those salaries.

We have added one position to the paid salary role, and that is the position of bookkeeper. ASCIT has hired a bookkeeper to make sure that we keep our books straight, to keep track of our financial records and to ensure a continuous control of finances from year to year. (Besides, the legal maneuverings necessary to move funds between our

Cayman Islands holding corporation and our various Swiss accounts and laundering fronts is often more trouble than John Lin can handle alone.)

There are other significant changes in the budget that fall under the category of miscellaneous operations. Firstly though we have not changed our support of the Coffeehouse, and to that end we have allotted \$1000 to be used by that establishment serving helluvalotbetter-than-TFM food. The van fund was eliminated, as it seemed we would no longer be operating ye olde ASCIT van. In the event that we do decide to begin operating the van again, ASCIT has sufficient discretionary funds to cover the difference. Our social director has shifted her funds around so that we may spend on the rather popular SUDDS (Supplementary Undergraduate Doughnut Distribution Service) every term. Miscellaneous adjustments have been made in the funding of several special events and clubs (clubs! pick up your checks!), and I won't list them to avoid killing you acute and intense boredom.

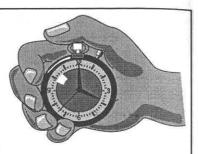
If you have any questions, come to a BoD meeting (SAC 64, 10:30pm, every Monday night), send us email (ascit@cco .caltech.edu) or post on the newsgroup (caltech.ascit). Thanks for taking the time to read this!

## Excom Minutes

**ASCIT Excomm Minutes** (Now in Plural!) 6-1-97 Situation: Several election statements for the June 2 elections were not printed in the May 30 Tech, some due to confusion about deadlines.

Members present: Myfanwy Callahan (chair), Brandon VandeBrake (secretary), Joe Carroll, Michelle Miller, Steve Van Hooser, Mic Westcoat Others present: Mike Astle, Nicholas Breen

Meeting starts: 11:06 pm. In the spirit of our previous meeting, Kohl is referred to as a ditz. Mike explains how the confusion came about. Someone calls Kohl a dope. The packets of statements (which were next to the election boxes on Monday) are displayed and it is proposed that the election be held as scheduled as the packets fulfill ArticleVIII, sec 1. Mic asks that it be noted that these statements do not count as campaign materials, which are prohibited in rooms where voting is taking place. Brandon complains about the length of the meeting, which is generally agreed to be the fault of the airhead known as the



ASCIT President. A vote i taken and we decide to hold the election as scheduled 5 - 0 (with Myfanwy abstaining due to her candidacy for Senior Class President.) Meeting adjourned: 11:21 pm.

Respectfully submitted, Brandon VandeBrake

(just kidding, Kohl)

OLUME XCVIII JUNE 6, Errors Ryan Cox Autumn Looijen	1997
JUNE 6, Entors Ryan Cox	1997
Ryan Cox	125 127
	PENAON LORP
	Mic Westcoat
Autumn Looijen	
Erik Streed	TROLL
	Jonathan Adams
COORPHATING EPITOR	0
Wren Montgomery	PASTE-UP
COPY EPHORE	Terry Moran
Jacques Frechet	STAFF ILLUSTRATOR
Ben Brantley	Kjerstin Easton
bon brainby	- Jerenn Enernin
NEWS EPITOR	STAFF WRITERS
Erik Streed	Myfanwy Callahan
	Mason Porter
Opinions Epitor	Neil Stevens
John Hatfield	Samson Timoner
France France	Joe Trela
FEAUTEES EPITOR Kanwar Kahlon	FEATURE WRITERS
Kanwar Kanlon	Austin Collins
SPORTS EPITOR	Ron Dollete
Peter Playchan	Daisy James
r otor r ni vonan	Jean-Paul Revel
LAYOUT EPITOR	Adam Villani
Chris Brooks	
	CONTRIBUTORS
LAYOUT	Mike Astle
Andrew Childs	Bradey Honsinger
EVENTS & NOTICES	Appriser
Ryan Cox	Hall Daily

disk) to the Tech mailbox outside SAC room 40, or e-mail editors@tech.caltech.edu. The editors reserv the right to edit and abridge all submissions for literacy, expediency, etc. All articles are the property of the authors. Authors and columnists retain all intellectual property rights. Articles received in BINHE format will be laughed at, but if Jacques is in a good mood, he'll translate them Annual subscriptions to The California Tech for

a

0

0

domestic delivery are \$28 for First Class Mail Printed by News-Type Service, Glendale

Australia	so mucl stuck	to do you for cho	ill be
19-days Reefs & Rainforests	acation	A PHILES & PALO	South h
I n C I U d i n g 2 days of <b>4-wheel drive adventure</b> and 3 days of <b>Sailing</b>	(land only) DISC	W 4 days starting at	\$281
<sup>5-day</sup> Rainforest Adventure a n c l u d i n g a stay on Fitzroy Island, off the Great Barrier Reef.	Tas	ay trek starting at	\$689
L.A. to Cairns roundtrip airfare	\$962 PARES ANE S	to Melbourne roundtrip airfare	\$856
Great Barrier Reet & Beyond	CST#100808		
Council Travel	Contiker	Tasmania Discover your natural state	ry piece of Pictor
CIEE: Council on International Educational Exc 1020 Westwood Boulevard 1090 Los Angeles Tel : 310-209-1852	hange 4 Lindbrook Drive. Los Angeles Tel : 310-208-3551 213-463-0655	Pacadona Ste	Palo Verde Ave: F, Long Beach 714-527-7950

## Summer Employment at The Athenaeum

Summer Waiter/Waitress positions are available at The Athenaeum. It's a great opportunity to practice your customer service skills, earn money and enjoy a delicious meal. For more information call Roberto Hernandez at X2992, or Charles L'Episcopo at X8313.



This is the last of my columns for the year, and for you, oh esteemed seniors, it may be the last column, period. Who knows whether you'll be back on campus soon? Who knows if you'll have a chance to see the Tech when you come back, for a reunion, a class day, the graduation of a daughter or a grandson — who knows? Who knows what it'll be like then, when you'll be looking back to the good old days?

This may seem to be a peculiar thing to think of, when just now you are at the stage when your name will be called out in a loud resounding and firm voice (at least I'll try), you'll walk up the steps, and be dazzled by the grandeur of the assembly and maybe a little blinded by the sun; you'll grab your diploma, shake president Everhart's hand, toss your tassel, and to resounding applause walk down again from the scaffold, right into your future, the rest of your life.

It will be hot in your black robes, and even though it is only the morning sun, likely to be broiling, and probably uncomfortable. You may have small beads of perspiration on your forehead and butterflies in your stomach. You may be brooding about becoming separated from your

# **Dean's Corner**

Dear Seniors and the

rest of you...

by Jean-Paul Revel

friends of the last four years, with whom you have toiled, worked, complained,

have toiled, worked, complained, suffered, played. Lived, in a word. I just signed the permission to

fire the cannon, so it is clear that the ceremony will take place. But then you may not be Joe graduate. Your fate may be more like that of Dave Ho, alum, this year's Commencement Speaker, who preceded you on the Court of Man some years back. Maybe you too will be back in 20 years to give the 2016-17 Commencement speech. I am sure that David Ho was not thinking about that when he graduated...

So what else to say to you at this time? How to convey to you the stuff we fogies have learned the hard way and which we hope will come easy to you?

Why this continuing hope that our parents and teachers had for us, and which, as all youth, we heard only through one ear, confident that we could, etc. ....

But then, real life is the true master, and being knocked about is the only teacher, and that only if we are capable of listening without selfpity. But all of us elders, your parents and your Profs, wish that the road will be smooth for you.

Carry with you the spirit of Tech. Carry with you the energy to work hard. Carry with you the determination to face any and all problems, just as you faced your ininable homeworks and the flood

terminable homeworks and the flood of information that we tried to pour into you.

Carry with you the spirit of Tech in the form of the Honor system. Not only in terms of doing nothing to take advantage of another Techer, but in terms of honesty, truthfulness, analysis of both your place, needs and beliefs and of the other people's attitudes.

Walk a few miles in their shoes, along their road, inform yourself about their circumstances, from their point of view, not just yours, before deciding matters which will affect their fate.

Try to understand where others come from, both in work and personal relationships. I know it is hard to do, and most of us fail at it in one way or the other at one time or another. But you'll sleep better at night if you have really been attentive.

Guys and Gals, it is important that you realize and believe in equality, while recognizing physiological differences. Your girl or boy friends, spouse or significant others also have desires, ambitions, the same will and need to succeed that you have. Make room in your lives to allow them to bloom and achieve what they are capable of.

In a relationship there is often an alpha and a beta who takes the back seat. Well, even as the beta, don't minimize your goals, don't think that you'll be happy whatever happens; and you alpha, give beta a place to flourish. You and your soulmate have to be able to talk to each other even about hard embarrassing, bothersome things. Maybe the Tech experience will be valuable since it will have given you much more intimate access and exchanges than most people have had chance to experience.

This is a momentous time, both for you as you embark on your road through adulthood, and for the Institute. We are losing our Vice President for Student Affairs, now that Gary Lorden is returning to his Math. It is an improbable occasion, since he has served the students needs at the Institute for so long. At a party to honor his work just a couple of days ago, the lounge in Avery was dedicated to him as a small token of recognition.

It is Gary who molded Avery House to complement the other houses and bring together Faculty and Students. He did much to make Student Affairs a cohesive and integrated group, where individual offices each specializing in particular services for the students, are able to work in unison.

All through that time and before, while he was Dean and before that yet, Gary, a Techer himself, did much in support of the students here. A grand job.

Another person who will be missed is the genial Mosh, the king of Steele House and of the byways, the tracks and bushwhacks of the San Gabriel mountains, that other mathematician, our David Wales. All of you have profited from his hospitality, have marvelled at his low key enthusiasms, at his wide welcoming smile. He has been working hard in lining up Faculty as House Associates, has organised many outings, and occasions for students and faculty to get together in relaxed surroundings, providing the opportunity to learn from, and enjoy a variety of people. Thanks Mosh, for the sonorous explorations of the Steele House Organ and for all the work you have done and the friendship you have spread to us all.

Finally, as I commented before, we will also be inaugurating a new president next fall. Thanks Tom, for the leadership you provided in the last 10 years. It seems like a day.

I remember his solemn inauguration, with the Invocation delivered by his daughter. How swiftly these years have passed, and how much has happened! Some two thousand or so new undergrad alumni, a new house, I mean a house in a different mold, several new labs, a new Gym, a large fund raising campaign, a major reorganization of the administrative side of things many other achievements which may not bear fruit until the future.

Tom always showed intense interest in the students and their welfare. Along with Gary Lorden and Dave Wales, he took time from his busy schedule to join the Frosh at Camp Fox, addressing the new inductees.

So thanks Tom and Doris, thanks for the good times and the wise counsel. Thanks Gary and Dave. Thanks also to all of you, graduates of this "noble CIT . . ." thanks all for having been here and illuminated our lives.

Ave atque Vale .... A bientôt,

& Revel

cons	ou're looking for a barga	k Model X753The ur benchmark tests	V V V machine, YesBook V	Took The "No ntel Pentium proce Max. 40 MB RAM BX CD-ROM Drive A4 MB floppy drive PCMCIA Type 4 slo Removable HD (L 16-bit sound carc PCI accelerator w 11.3" DS or Activ Touch pad & Infr Windows 95 keyt Rechargeable Nil J lbs, with battery	t Jp to 2 GB) I, 2 speakers & mi //2 MB video RAM a NB video display a-red port soard	c	* INTEL P * 256K Pig * 32 MB (50% faster * TEAC 1.44 * 2.5 GB I * Matrox M * Viewson * Flat screer * 2 high spe * Enhanced * Medium to * Microsof * Sound I * Super fa	entium pu elined Bru Synchrono than EDO R MB floppy IDE hard IGA Miller (GA Miller GA Miller (GA Miller (GA Miller (GA Miller) (GA MIL) (GA MIL)	drive drive mium w/2 ME " monitor .2 on (3 yr parts & rallel, & game p board	fan iton chipset : RAM 3 WRAM 7 dp & labor) ports sound card	* INTEL Pent * 256K Pipeline * 16 MB EDO * TEAC 1.44 ME * 1.7 GB EIDE * PCI Enhanc * Stealth 3D x * 17" 1280 X * Flat screen, Di * 2 high speed a * Enhanced 104 Medium tower + High resolution * Sound Blas * Super fast	E hard drive ed IDE HD controller w/2 MB EDO DRAM 1024 monitor .28 dp igital control, Low-radiation serial, parallel, & game po key keyboard case w/230 Watt	oling fan chipset 128 MB
	16MB,1.3GB	Dual Scan 11.3" 800X600	Active TFT 11.3" 800X600	Active TFT 11.8" 800X600	Active TFT 12.1" 800X600			olex spea	ps Voice/Fax kerphone sys W/MMX			P-200 w/MMX	\$1799
	P-120 MHz	\$1629	\$2029	\$2099	\$2299		Best		w/MMX	62070	11111	P-166 w/MMX P-200 MHz	\$1599 \$1699
	P-133 MHz	\$1669	\$2069	\$2139	\$2339		Selling	P-200	MHz	\$2179	Bout Eury	P-166 MHz	\$1499
	P-150 MHz	\$1699	\$2099	\$2169	\$2369		2.	P-166	MHz	\$1979	The	P-150 MHz	\$1369

June 6, 1997



## ASCIT

Minutes of the ASCIT BoD Meeting, 2 June 1997

Present (at some point): BoD, Mic Westcoat, Nicholas Breen, Mason Porter

(This week Megatron = Mike W. and Optimus Prime = Mike A.)

Meeting called to order at 22:50. Kiran immediately removes his trousers. Word to your mother.

#### **Dealing With Guests**

Mic - Presents the updated compensation schedule for the Tech. All mention of bonuses has been removed and the commission percentages changed back to pre-WWII levels. Mic - who is only a man, and not a god - enjoys rock climbing, water sports, and romantic walks on the beach. The BoD votes 7-0-0 to approve the proposal, biotch.

Mason - Requests the Totem publication budget and my compadre John "Dr. Funkenstein" Lin cuts him a check.

Nicholas - Needs people to help tabulate the results of the election. Resolving elections copier account. Reveals that he is in fact the Original Gangsta predicted by long dead prophets.

#### **Officer Reports**

Baldeep (a.k.a. Q-Tip) - No news from the Sherman Fairchild Library. An article about the new ASCIT budget will run in the Tech this week.

Kiran - (a.k.a. Pepto-B) Working on getting the vehicle formerly known as the ASCIT van in the same status as the new fly-ass Student Affairs Van (perfect for all your drive by killing needs). No news about student access to Moore conference rooms.

Adrienne (a.k.a Lady J) - The ASCIT formal is over its projected cost by several thousand dollars. It did not receive funding from some campus organizations that have been more financially helpful in the past. We spent about \$50 per person who went to the formal (150 folks). ASCIT Social Team still has enough budgeted for scheduled events.

Megatron (a.k.a. Galvatron) -Nominate professors and T.A.'s for ASCIT teaching awards. Forms will be available soon in a house near you (except Fleming, just because). Submit CLUE reviews or Megatron will personally jack your sorry ass. The CLUE program may not be updated this year because it is just that good. Several ideas are being thrown around for restructuring Winnett. It is possible that the Book Store will expand into none of, some of, or all of the first floor and other entities will have to relocate. If you have any input, this committee



they're all new minutes

has its last meeting for the year at (insert time date place here).

Lori (a.k.a. Mush Mouth) - The Tech is asking the IHC to find out if the houses want Tech distribution stands. There will be an open forum to discuss alcohol related issues on some date, at some time, somewhere. (the first person on the BoD to supply this info gets a prize!)

John (a.k.a. MC Dough Boy) -Get your club money by Friday (6/6) or lose it forever. We need a little t business manager real bad. If you've got some time over the summer please let ASCIT know (ascit@cco). The last meeting for the Caltech 1a committee is this week. Lori is trying to put together a big women's meeting and would like to make it part of the program.

Optimus Prime (a.k.a. 18 Wheels of Plasma Wielding Robotic Death) -There were some serious problems with the election due to a deadline error but the Executive Committee thinks that things are OK. The bylaws have been fully updated and the version on the web should be taken as the authoritative version (*HTTP:/ www.cco.caltech.edu/~ascit/documents/Bylaws.html*). The roster of corporate officers has also been updated (*http://www.cco.caltech.edu~ascit/officers/ OfficersRoster.html*).

Maria (a.k.a. The Notorious BoC) - I got more rhymes then those other guys do, they're just a monkey, I'm the whole damn zoo. The lights are blinking, I'm thinking, it's all over when I go out drinking. Word to your moms, I came to drop bombs, I've got more lyrics than the Bible's got psalms.

Kohl (a.k.a. Kohlamite) - The ASCIT BoD is getting departing gifts for both President Everhart and Gary Lorden. If you don't settle down, I'm gonna put my clothes on.

Meeting adjourned at 12:30. Man that took a long time.

Respectfully submitted to all my homies,

D. Astle, ASCIT Secretary



Present: Lori (chair), Judy (secretary), Brett (Page), Steve (Lloyd), Marty (Blacker), Geoff (Ricketts), Geoff (Dabney), Shumway (Fleming), Jeremy (Ruddock), James (Avery), Mic (The Tech), Rickey (Big T), Nick (Ice Cream Consumer), Ryan (Ice Cream Consumer).

The agenda lists Lori has hooked us up with 2 lunches and 1 dinner. Lunch with Admissions is on Tuesday, Lunch with Helen from the Ombuds office on Friday and dinner with the Alcohol committee on Monday. You can all sleep better knowing that the house presidents are well fed.

Mic brings in a Tech dispenser and asks which presidents want them for their lounges. The one he shows

Time

**RESALE CLOTHING** 

on Green

us has a Romy and Michele's High School Reunion advertisement on it. The dispensers are free, but you can't rip off the ad. The presidents say they'll ask their house, except Geoff (Ricketts) who says Ricketts will say they want one and they'll proceed to deface and destroy it. Mic also adds that "ASCIT Sucks." We offer him more ice cream and sympathy for having to deal with the evil organization.

The California Tech

Maria isn't here to collect BoC surveys, so we draw straws to see who has to find the ASCIT type and deliver the surveys to her. I lose.

The alcohol policy has been finalized. We will have student trained and paid bartenders. Each house will have a head bartender who will have to be 21. The head bartender will have a special training. General 21-year old+ bartenders will have a less intense training in order to be allowed to serve drinks at parties. The houses will be expected to pay for 1/2 of the cost of the bartenders at the party ~\$50-70/ term. Thursday at 4:00 there was an alcohol review committee meeting and I hope you brought your comments and your spirits.

Next Ricky takes our picture for the Big T. Robert Millikan, George Hale, and Arthur Noyes crash the photo session.

We end the meeting with a closed session.

Happiness and Sunshine and the end of classes!

Respectfully Submitted, Judy Green

#### CLASSIFIED ADS

#### Services

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

AUTO REPAIR - Complete Service. Smog Checks, Tune-Ups, Oil Change, Brakes, Electrical, Engine Repairs, etc. Hrant Auto Service, 1477 E. Washington Blvd., Pasadena, (818) 798-4064 (818) 791-1993. Call for Appointment. Discount for students and staff.

BACK PAIN • Headaches • Sciatica • Arthritis • Neck Stiffness • Hand/Feet Numbness • Call toll free 1-800-214-2110 for recorded information. Positive results in 4 weeks or \$ back.

ACADEMY BARBER SHOP



## High Performance Computers

411 East Huntington Drive, Suite #110. Arcadia, CA 91006 (818) 821 6325 Fax (818) 821-6335

Great News for all Faculty, Admin. Staff, & STUDENTS from your Microsoft Academic Dealer

> Microsoft Office Pro 97... \$209 \*Call for other great deals on Academic Products

Aggressive Pricing from your Authorized Toshiba Dealer

T200CS	P/100, 8MB Ram, 810GB HD, 6X CD	\$ 1375
T430CDS	P/120, 16MB, 1.2 GB HD, 10X CD	\$ 1689
T430CDT	P/120, 16MB, 1.2GB, 10X CD	\$ 2249
T510CDT	P/133, 16 MB, 2.0 GB HD, 28.8, 10X	\$ 3445

\*Call for other models and accessories for NB computers. \*\*Bring in any Notebook Computer for free evaluation on Hard Drive and Memory Upgrades

We also assemble Compatible Systems APC Backup Battery Replacement Center

姗 WOMEN Jason Alexander 27 N. Catalina Ave., Pasadena 1136 E. Green St. · Pasadena Open Tues.-Sat., 7 A.M.-3 P.M. Chasing Love, Valour, (818) 796-9924 (818) 449-1681 stouro Amy Compassion! \* \* Award Winner \* \* Daily 5:00, 7:30, 10:00 p.m. Sat-Sun Bargain Matinee 2:30 p.m. Sat-Sun Bargain Matinee 1:40 p.m. THE CALIFORNIA ECH Mandarin Cuisine & Seafood Spring Garden Chinese Restaurant **Cocktail Lounge** Lunch Specials \$475 11:30-3 p.m. Mandarin & Szechwan Cuisine-Best in Town! Party Tray to Go - \$5.00 per person Early Bird Specials \$6<sup>50</sup> 3-7 p.m. (Min. 25 People) Classic Dinners 3-10 p.m. Orange Chicken Vegetable Noodles Pork Fried Rice Kung Pao Beef Food To Go Welcome Great for meetings, parties, etc. OPEN 7 DAYS 5% discount with Caltech ID Lunch Special CATERING & FOOD TO GO Tel: 449-8018 Monday-Sunday 11:30-3:00 pm Beer•Wine•Banquets 2475 E. Colorado • Pasadena (818) 796-2531 etween Sierra Madre Blvd. & Altadena Dr. 187 N. Sierra Madre Blvd. Pasadena, CA 91107 Free Parking in Rear

When I'm not giving mouth-to-mouth or consoling a fellow lifeguard with sun-damaged hair, I worry about real-life things like getting osteoporosis when I'm older. You know, men and women are both at risk when they don't lots of milk now 1%. And depending on how much I drink, I wait a half hour before saving a life.

## MILK

Where's your mustache?

## **Dating Seven Guys?** Cosmo Tells You How To Keep All Of Them

## 2000 EEs Tell You How to Flip Their Switches

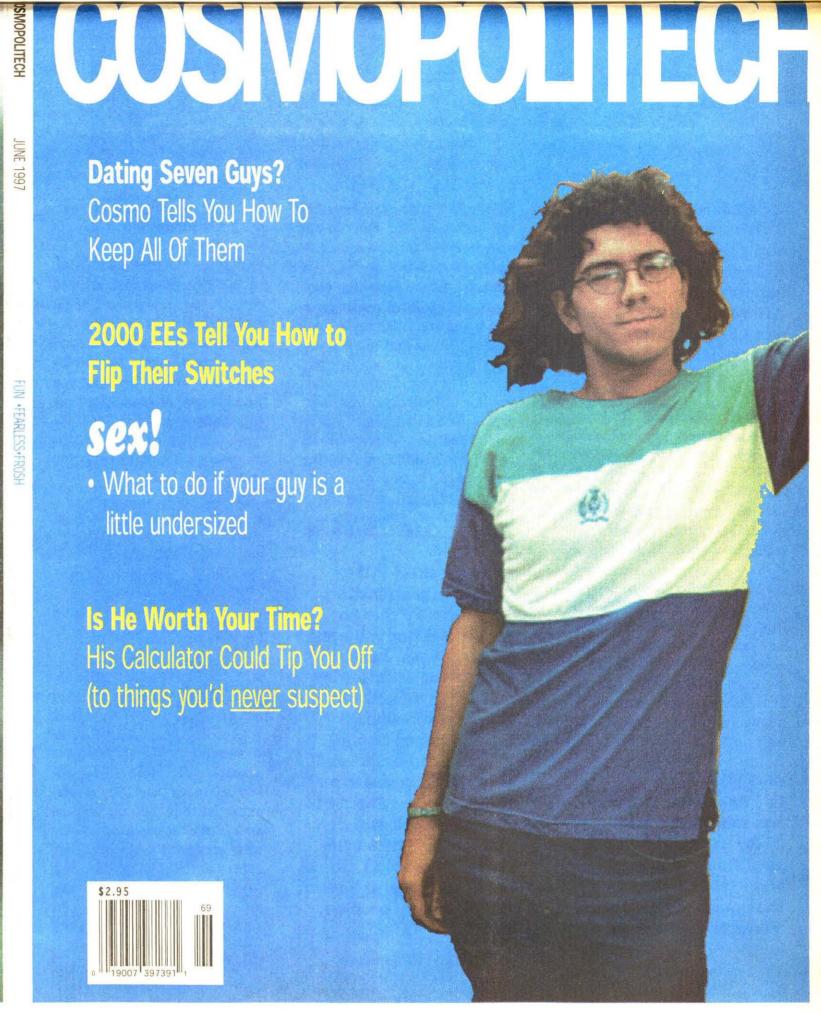
# sex!

JUNE 1997

• What to do if your guy is a little undersized

Is He Worth Your Time? His Calculator Could Tip You Off (to things you'd never suspect)





## irony

#### **DOUBLE DIPPING** O. I'm a student at PCC and I am dating 7 guys from Caltech. They happen to come from different Houses. How can I keep them from finding out at such a small school?

A. First of all, we'd all like to thank you for evening out the ratio a bit. I'm sure everyone can appreciate that gesture. Furthermore, I don't think you really have to worry about your boyfriends ever finding out. No one ever actually talks to people from other Houses except about obscure mathematical proofs, so there is no danger of the gossip being spread from House to House. Just make sure that you take your dates off campus when you do go out. They will even thank you for it. If you manage your time right you can even get a free meal every day of the week!

#### IGNORED

Q. I hear that the average man loses his virginity by the time he is seventeen. I am 19 and still a virgin. Does that mean that I am above or below average?

A. You are decidedly below aver-

age in that respect, but you are

above reproach. The main rea-

son you don't have a girlfriend is

that you haven't yet mastered

persistance. Stop reading the

BFD, and start talking to real

women. Take a look around next

time Rotation comes to your

House. There are always a few up-

perclassmen and many frosh who

eagerly mob the women. If you're

careful and use your head instead

of your ego, you'll soon attain the

preferred spot as the favorite of the

mob. After a week or two of per-

sistent pressure, you too can have

**GETTING SHAFTED** 

O. I have been invited

on a date by this hot

on for weeks, but I

tomorrow involving

guy I have had my eyes

have three differential

equations to solve by

homogeneous bound-

aries at the origin and

x=l for the derivative of

the function. Should I

punt my work and go

out for a night on the

down for several hours

and finish my problem

set?

town, or should I sit

a girlfriend.



A. Going out and enjoying yourself is sometimes the best way not to get stressed about your work so you can be productive again. Also, having a gorgeous man ask you out is an opportunity you might regret refusing. Go ahead and take some time off, but come back and start your work again. For the differential equations I suggest you try a Fourier cosine transform. A stiff coffee or the Blacker Coke machine will provide you with the necessary caffeine to keep you going. Good luck!

WILTED CARROTS Q. Eating TFM has really reduced my sex drive. My girlfriend is starting to notice. Is there any way I can regain my virility?

A. TFM doesn't serve the best entrees for your problem. Instead of going for the usual burger and fries, you should take a walk over to the vegetarian bar. Some students have taken advantage of this wellkept secret for years. Try asparagus or zucchini for a change, and always take the opportunity to eat fresh uncut carrots. For dessert, rather than flaccid jello or pudding, an orange push-pop is just the thing to restore your vigor. Just take the time to change your diet and you'll be back in shape in no time.

#### NO PHOTO AVAILABLE

#### BY THE REAL EXPERT: GOD

#### Aries (MARCH 20 - APRIL 19)

It sucks to be you today. You should have staved in bed. You are about to have a terrible calamity enter your life. However, I find it so amusing that I don't want to tell you about it beforehand and spoil the fun. So just go about your day as you normally would, and remember to wear clean underwear. Lucky days: 33rd, 34th

#### Taurus (APRIL 20 - MAY 19)

Ever stop to think and then forget to start again? If you weren't such a flake, you would have noticed by now that there is someone you know who really really likes you, and has been lusting after you for ages. Hint: this person is probably the same person who "accidentally" stuck their tongue in your mouth yesterday.

Lucky day: vesterday

#### Gemini (MAY 20 - JUNE 20)

Today you will meet a goregous, sexy plumber who will plunge the two of you into the ultimate pipe dream! By the end of the day, you will be gushing with emotions for been completely drained. However, by next week, your relationship will spring a leak, and you will be flooded by anger and resentment. Lucky days: the next 7

#### Cancer (JUNE 21 - JULY 21)

Man, you sure are ugly! I may be God, but I make mistakes occasionally as you so clearly demonstrate. Your day will probably improve if you go around today with a paper bag over your head. In an attempt to try to make the earth more beautiful, I'll have you run over by a Daihatsu containing several donutmunching security guards tomorrow. Lucky days: Not tomorrow

#### Leo (JULY 22 - AUGUST 22)

Ever wonder why the rest of the world hasn't acknowledged your brilliance? They are, of course, all ignorant fools. You should take advantage of the fact that you are the most attractive, most intelligent creature ever to Are you aware of your cocaine addiction?

grace the face of the earth. Why don't you go out and write a Cosmo quiz and claim to be God and try to get credit for everything? Lucky days: Every day!

Virgo (AUGUST 23 - SEPTEMBER 21). Today is your lucky day! A curvaceous, voluptuous, attractive Taurus will try to sweep you off your feet. Make sure you wear heavy shoes. However, you should wear stiletto heels if this Taurus happens to be a Tech editor. Tech editors are generally not only the best-looking, but also the most available people on campus. They tend to be fairly stubborn, but they come pretty cheaply. Lucky days: until your money runs out

# Libra (SEPTEMBER 22 - OCTOBER 22)

You are about to be accosted by a tall, dark guy wearing a glow-in-the dark periodic table t-shirt. He will show you his 48-GX HP calculator and offer to show you what a stud he is at performing the calculations on your next math assignment. He will proceed to offer you a transistor as a token of his love. Beware of geeks bearing gifts. which the flow will not cease until you have Lucky days: could possibly be today... then again, maybe not

#### Scorpio (OCTOBER 23 - NOVEMBER 21)

In a short while, you will be bitten by a black widow spider that escaped from the attic of the south houses and crawled down your shirt while you weren't looking. Remember, the phone number for medical emergencies is x5000. While you are hospitalized, the building you are in will catch on fire following an devastating earthquake that results in a 3 ton concrete piece of ceiling falling on your stomach. The fallen patch of ceiling will have 46 more black widow spiders on top of it, every one of which will proceed to bite you out of fear of the hot flames rapidly approaching your bed.

Lucky days: Grim's Reaping Funeral Home is having sales on the 12th and 13th



Sagittarius (NOVEMBER 22 - DECEMBER 20)

Remember, denial is one of the most telling signs of addiction. Here's a tip for today: don't rob Bank of America... pick a bank with lower security. For your information, the cheapest dealer on campus happens to work for the Residence Life Office.

Lucky day: The day you happen to drop by the Residence Life Office to pick up your final exam support kit.

#### Capricorn (DECEMBER 21 - JANUARY 19)

Love is about to play an important role in your life. You will enter a new stage in a relation ship. Just remember, love can sometimes be expensive. Nonetheless, it just might be that special time to spend some extra money on that special person you are after. The going rate is about \$200 per hour or \$1000 for the night. Don't pass up a once in a lifetime opportunity.

Lucky days: The day your pay check comes in.

#### Aquarius (JANUARY 20 - FEBRUARY 17)

The planets are aligned in your favor. It is the perfect time to do that astronomy lab you have been putting off all term (there is also the fact the this is the last day of class). Since you are such a flake you should also talk to your TA's about those old assignments never turned in and hope for some more E's. A good thing to bribe you TA with would be purple fruit loops. Lucky Day: Graduation

#### Pisces (FEBRUARY 18 - MARCH 19)

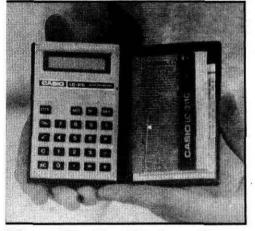
In a past life you were once Inigo Jones, the great English architect. You should watch out for fluorescent green mutant crayfish invading Milikan Pond. Tomorrow you will inherit a twenty million dollar gold plated cheese slicer. You hamster will become infected by the Ebola virus and die. Your life as you know it will soon cease to exist, being replaced with the the terrifying feeling of falling to your doom engulfed in a firey inferno.

Lucky days: Friday 13th

God was born in Portland, Oregon in 1893 and has accurately predicted the Northridge earthquake in 1993, Michael Jackson and Lisa Marie Presley's separation in 1996, Fox Mulder's death on the X-Files season finale in 1997, and the breakup of the United States of America into 14 facsist nations in 2003.

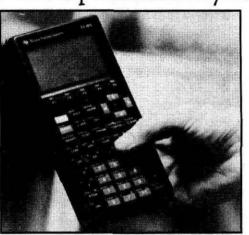
# **COSMO TEST** Is He a Solar Cell? an RPN? or a TI-92?

Two top calculator stylists tell you how to find out.



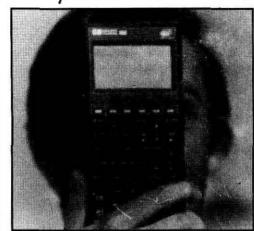
Winter: "It's old and it's cheap. The guy who owns this calculator is obviously not concerned with performance. He'll give you last night's TFM dessert for a Valentine's day gift. Not worth your time."

Robin: "The 39¢ he spent on this calculator is more than he'll ever spend on you. He probably wears used corduroys."



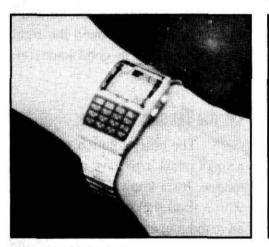
Winter: ""This calculator is so complicated, you may need another as a backup for a few months. The person who owns it delights in the details."

Robin: "Expensive, yet behind the times. It can't live up to the newest model. The guy who owns it has probably seen better times. Watch out - he may be trying to be someone he's not."



Winter: "This HP has a sense of fun. You can program it to play Pong. The guy who owns it will take you Rollerblading on the beach and hang out in togas."

Robin: Don't trust anyone who uses an RPN calculator. Not only are they impossible to understand, Reverse Polish people are known to ask for strange sexual favors."



Winter: "This guy just can't leave his calculator at home. He will spend more time with his calculator than with you. He probably sleeps with it at night."

obsessed mind. Watch out. When you break up with him, he will stalk you. Avoid him at man. He'll open doors for you and buy you all costs."



Winter: "Guys with solar calculators are closet Eco-Weenies. He will recycle glass shards from monitors dropped off the roof. Don't date him unless you enjoy couscous."

Robin: "A calculator watch is a sign of an Robin: "Nothing more, nothing less than he needs. This guy will be a perfect gentleflowers when you've had a bad day."



Winter: "Has he been stuck in the attic since the seventies? Clunky buttons, square build: this guy will wear plaid with stripes to your best friend's wedding."

Robin: "Since the last time he spent money on a calculator was in the seventies, he's probably got plenty of money. Whether he'll spend it on you is another story."

#### GENITAL SHORTCOMINGS

field unit. The tongue can probe over a large area, or it can contract to a point and dance on your skin and every nook and cranny (especially your cranny!). A plus is that it self-lubricates not with some thick bitter milky discharge, but warm, sweet, and wonderfully coating but at the same time sensually scalding saliva.

What you can have your lover do is partake in oral submission at the same time as using their hands to provide maximum one-on-one contact. Again, don't forget the inside of thigh, and other highly erogenous zones such as the aureola (you can get a wonderful tantalizing feeling by having your lover tease your nipples into thinking they were going to get in on the action).

## When nothing else works

However, some tongues just weren't made for this kind of action. so make sure that your tongue is of good length as well. (If your boyfriend or husband is not well hung, and his tongue isn't too versatile, and he's an amputee at the wrists, then you must really love this guy, so you should invest in a vibrator or a dildo. We can recommend one great value for under \$20, available at La Sex Shoppe in Pasadena. It's about four inches in girth, and fourteen inches in length and it's called the Destroyer. With this bad boy, you get more bang volume for your buck than any other dildo on the market.)

Or you can be a lesbian.



## Technical

How to order them without embarassment.

#### How to use them without disappointment.

oday, you know that wanting the most from your tech life is natural and healthy. Look through the new **Riveting Engineer's Gold Edition** catalouge and discover a wide array of technical tools for giving you, by yourself, even greater pleasure.

Trust our experience. Techers have delighted in the Riveting Collection for more than 75 years. We select only the finest tools from around the worldtools consistent with the philosophy of our advisory board of professors in tech

Rely on our 100% three-way Guarantee. If you've been reluctant to purchase technical tools though the mail, consider the Riveting Guarantee:

1. We guarantee your privacy. Everything we ship is plainly and

## Coping With Your Man's Small Penis:

## "I thought I'd have to give up sex."

One woman's story, told by Judy Cum

Dick and I met on a skydiving trip a few months ago. We ended up jump-ing together, but all I remembered from the fall was his gorgeous green eyes. Two weeks later, we'd seen a lot of each other ... but not enough for my taste. I invited him to my apartment and, after a romantic dinner, we began undressing each other in the bedroom. When I took off his BVDs, I thought for a moment that I'd gotten stuck in a bad takeoff of The Crying Game. His penis was about the width of my pinky! He must've noticed the look on my face, because he gave me this little knowing smile. That smile was right - Dick's creativity more than made up for his small size.

securely wrapped with no clue as to whether it's a calculator, slide rule, pocket protector, etc. All transactions are strictly confidential, and we never sell, rent, or trade names.

2. We guarantee your satisfaction. If a tool is unsatisfactory, simply return it to us for replacement or refund within 69 days.

3. We guarantee that the tool you choose will keep giving you pleasure. Should the tool become limp or defective, just return it to us for a replacement.

Order today and see. The Riveting Gold Collection helps you turn good tech into great tech. Send for your catalogue now, and we'll apply its \$4.00 price to your first order.

You have nothing to lose and an entirely new world of enjoyment to gain.

Enclosed	nd me, by lost class mail, the Riveting Gold Edition Cataloug is a check or money order for \$4.00, applied to my first put
	I am a techer who wants some bad.
lignature	equired
	and the second s
ddress	
ity	
tate/Zip.	

# COSWO OUZ

## Would He Rather be Spending **Time With His Computer?**

When you and your guy have a romantic dinner at his place, do you sometimes catch him staring - at his computer? Find out if he'd rather be communing with microchips.

#### 1 When he types, he

- a. Pounds on the keyboard.
- **b.** Types quickly and smoothly.
- **C.** Caresses the keys and you sometimes think you hear him moan.

#### 2 You hear him mumble in his sleep. He says:

**a.** "But I always thought Poisson was fish . . . . "

**b.** "The Dean's on krak."

C. "cc -Ae -o foo foo.c | grep movl."

#### 3 When you're making love, he calls out

- a. Your name.
- **b.** "Oh. God!"

C. His computer's name. ("Oh, frappe! Compile me, baby!")

### 4 His "size obsession" has to do with

a. Your breasts.



**b.** How many marshmallows the guy next door can stuff in his mouth. C. His hard drive.

#### 5 His idea of a hot date is

a. Rollerblading in the SAC.

**b.** Dinner and a movie.

**C.** Sitting on the couch at ugcs, coming up with new network routing algorithms.

#### 6 For your birthday, he

**a.** Bought you sexy lingerie and took the phone off the hook.

**b.** Designed and put up a web page

about you.

C. Renamed his hard drive after you.

#### 7 The book on his bedside table is

- a. The Kama Sutra.
- **b.** Foundation's Edge.

C. Numerical Recipes in C.

#### 8 When you mention that you'd like to meet his family, he

- **a.** Invites you home for a weekened. **b.** Pulls up each family member's web
- page, including his great-aunt's.

C. Shows you pictures of and printouts

BY S. RASH

from every computer since his Apple II+.

#### 9 When you rent a movie together, he picks

- **a.** Terminator 2.
- **b.** Sneakers.

**C.** 2001 — and starts to drool and pant when he sees HAL.

### 10 You run across his diary and discover that

**a.** He's thinking about upgrading his processor for "more performance."

- **b.** He sketches you when you're sleeping.
- **C.** It's entirely written in LISP.

## SCORING

۱.	a-1	b-2	c-3	
2.	a-2	b-1	c-3	
3.	a-1	b-2	c-3	
1.	a-2	b-1	c-3	
5.	a-2	b-1	c-3	
5.	a-1	b-2	c-3	
7.	a-1	b-2	c-3	
3.	a-1	b-2	c-3	
Э.	a-1	b-2	c-3	
10.	a-2	b-1	c-3	

### Less than 16 points: Great Guy

Where did you find this guy? Sensitive caring, and a great lover - looks like a keeper!

### 16-23 points: On the Edge

Yes, he's starting to develop a hardware fetish, but he can be saved. Get him to a treatment center before he starts playing Nethack.

More than 23 points: Lost Cause When you're making love, he's thinking only of caressing microchips. Ditch this loser. For a goodbye gift, get him undergarments that double as a mouse pad.



#### **BY JUDY CUM**

Sometimes Mother Nature doesn't know best. But if your man is less than well-endowed, don't despair! Your love life can still be satisfying.

Let's face it: some things are just don't forget about our old friend, the all the hoopla about people not even hard to see with the naked eye. But it's clitoris. Go open palm if you like, the nineties, and you shouldn't base a re- throw a little mixture into it. Don't forlationship on how well your man fills his jeans. So if your man doesn't pack a lot of sausage in the grill, here are some ways to make sure that your love lives are still rich and fascinating.

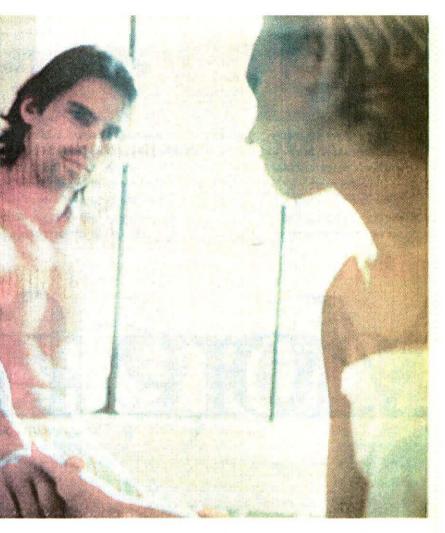
### Sex, Brains, and Hands

There are only two real substitute to a penis when it comes to lovemaking. The first is, as everyone knows, someone's hands. Now, this doesn't mean that you should just lie sprawled on your bed fingering yourself wet while you scream out "I need a man! I need a man!" Masturbation is fine and dandy but isn't the same as a real Adonis grappling you with strong, powerful hands.

Now a tip for the guys would be to make sure that you probe around, and

## "The ability of the tongue to bend and wiggle On the Tip of his Tongue far outclasses any pelvic deep field unit."

get to massage the inside of the thighs as well, since you're trying to bring utmost pleasure to your loved one, and if you're doing a good job, then her entire body should be one giant erogenous zone. And to the ladies, despite



knowing about your magic love knob, guys these days are pretty sex-starved to discover anything at all. So don't worry - if you've found the right guy, then you're in good hands already.

The other solution to having a small penis is to have a prehensile tongue. It's a known fact that a man with a short dick should have a creative tongue, and in almost all cases, will completely make up for any penile length at all. Try to see if your lover is dextrous enough with his tongue for oral sex. You'll see that he'll bring you to orgasm faster than m you can say, "I wish I were a lesbian." The ability of the tongue to bend and wiggle far outclasses any pelvic deep