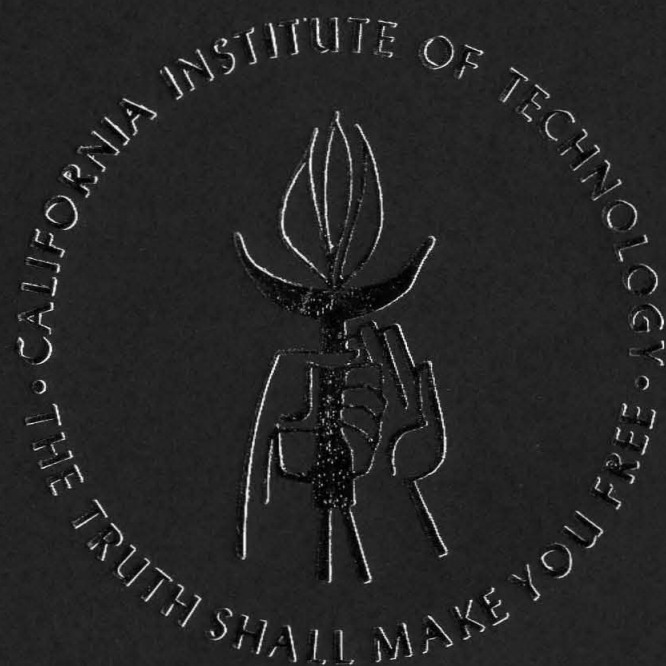


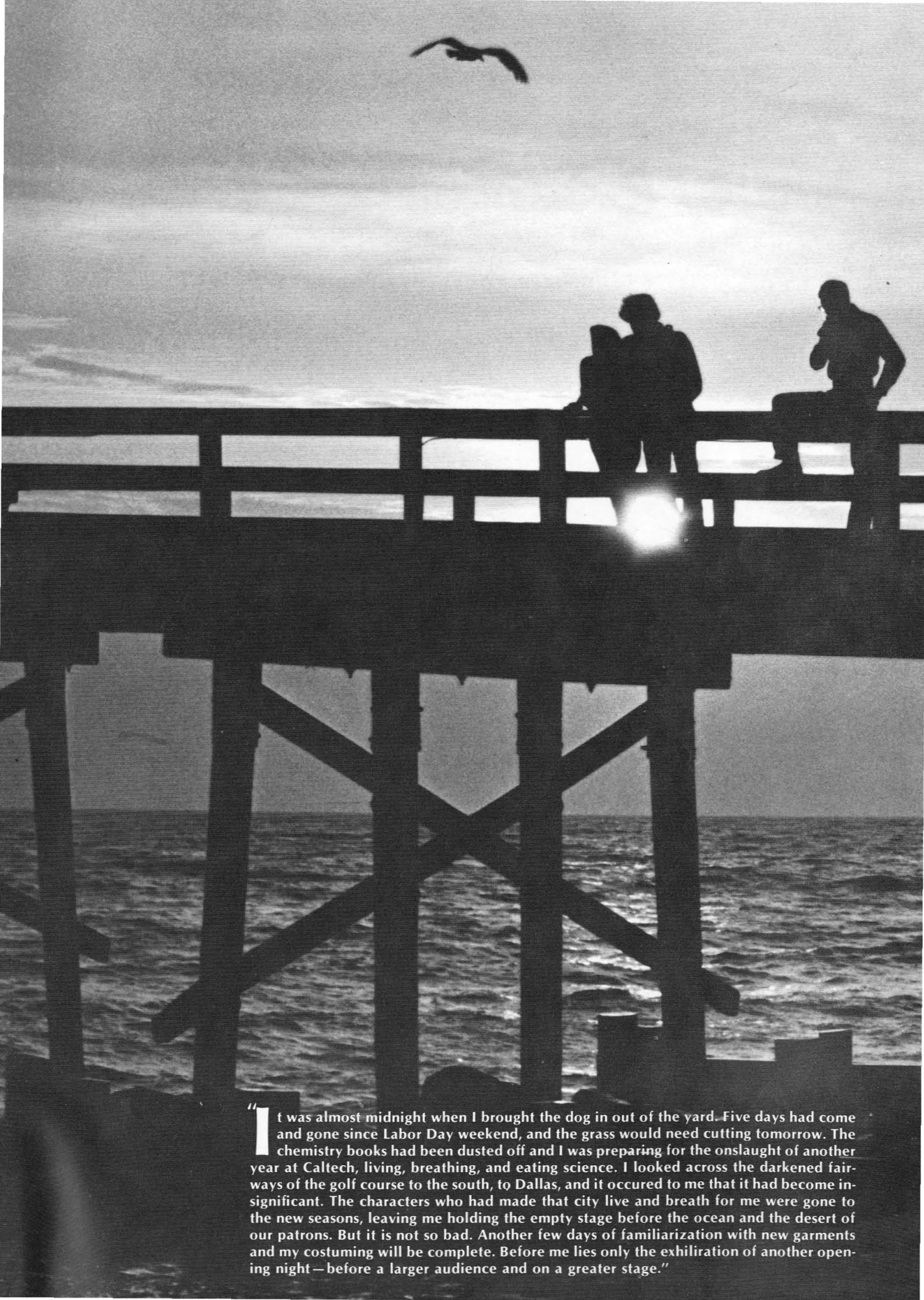
BRIT

1979









"It was almost midnight when I brought the dog in out of the yard. Five days had come and gone since Labor Day weekend, and the grass would need cutting tomorrow. The chemistry books had been dusted off and I was preparing for the onslaught of another year at Caltech, living, breathing, and eating science. I looked across the darkened fairways of the golf course to the south, to Dallas, and it occurred to me that it had become insignificant. The characters who had made that city live and breath for me were gone to the new seasons, leaving me holding the empty stage before the ocean and the desert of our patrons. But it is not so bad. Another few days of familiarization with new garments and my costuming will be complete. Before me lies only the exhilaration of another opening night—before a larger audience and on a greater stage."









# BIG T 1979

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Pamela Crane  
Sharron Sarchet

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Pasadena, CA 91125

staff









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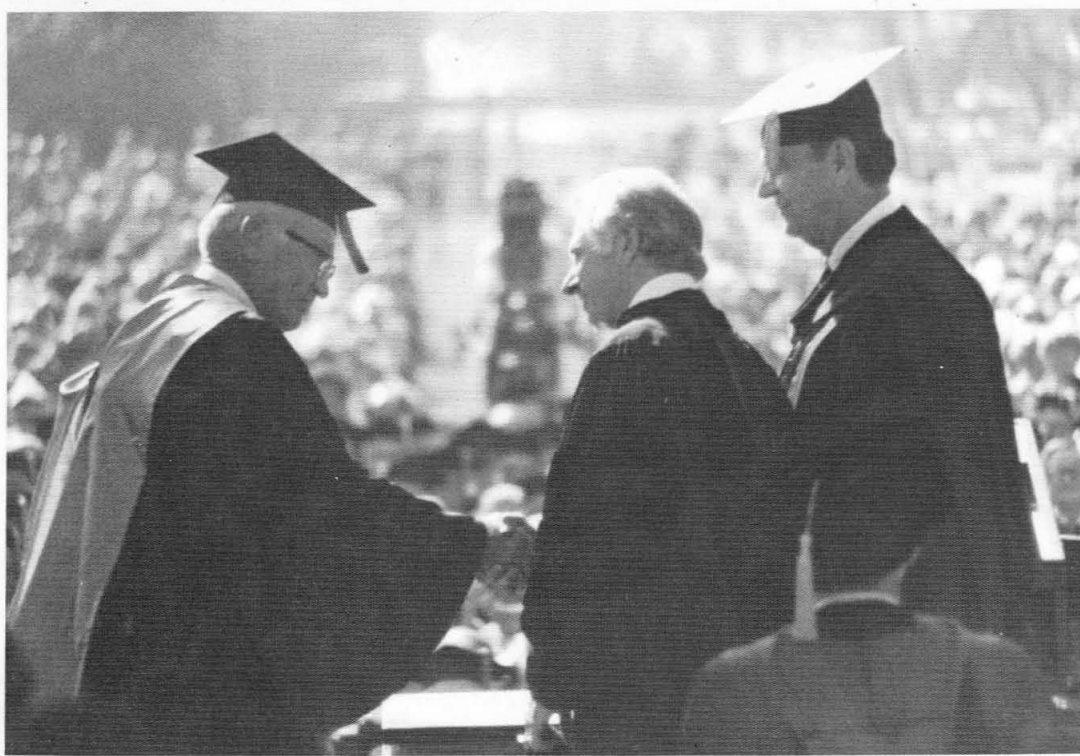






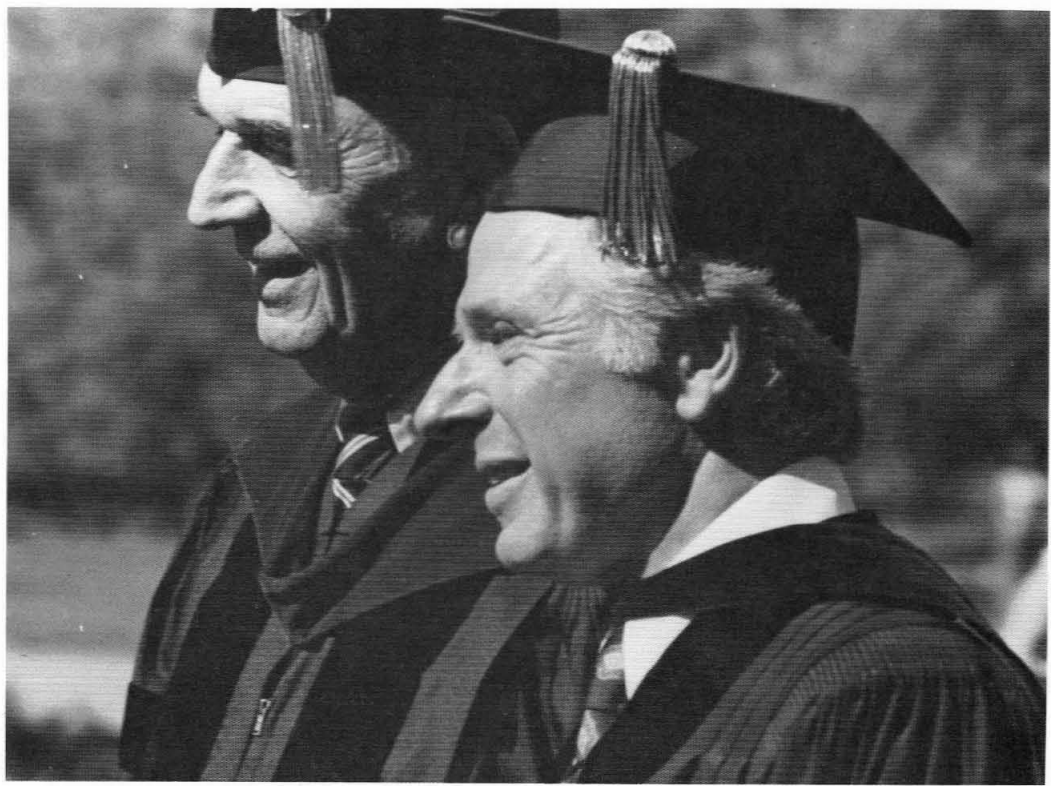
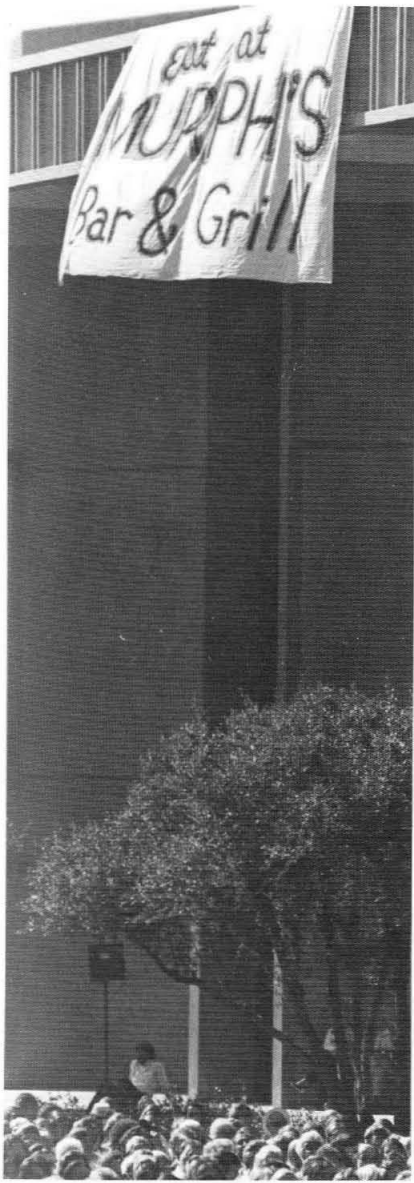
the year

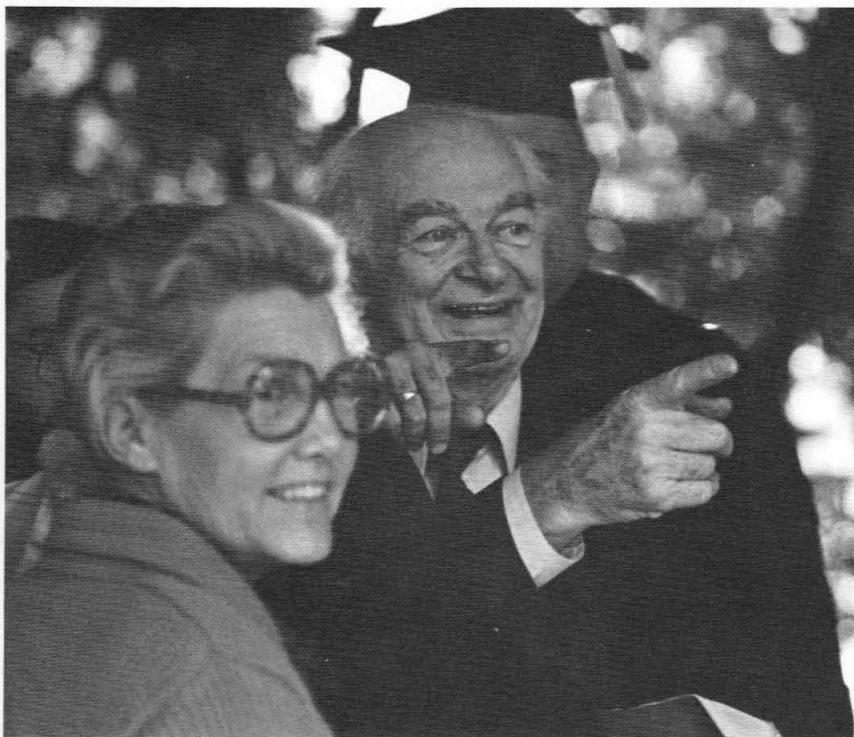
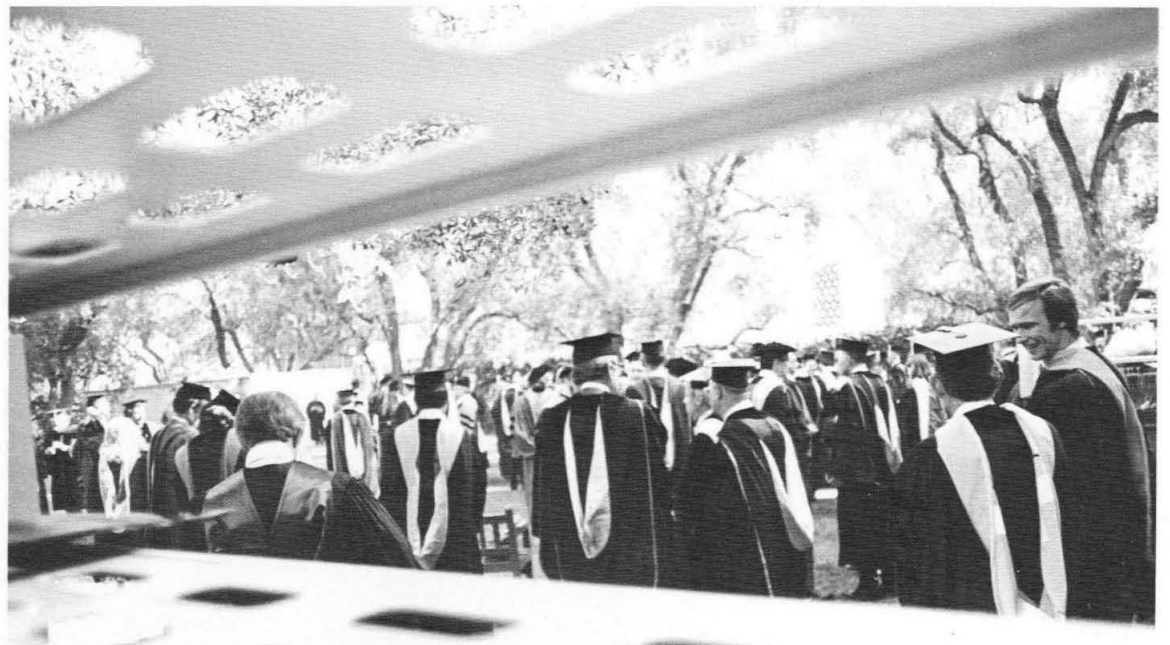
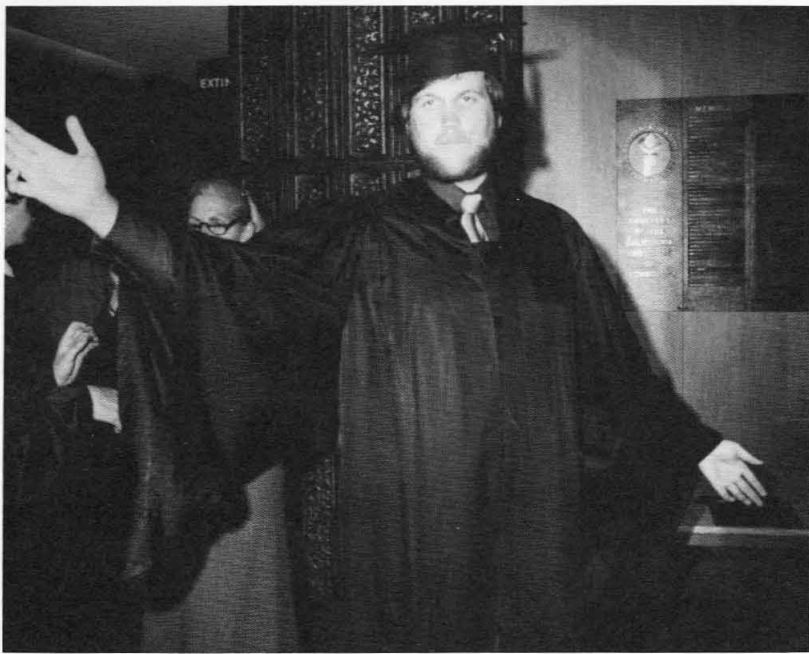




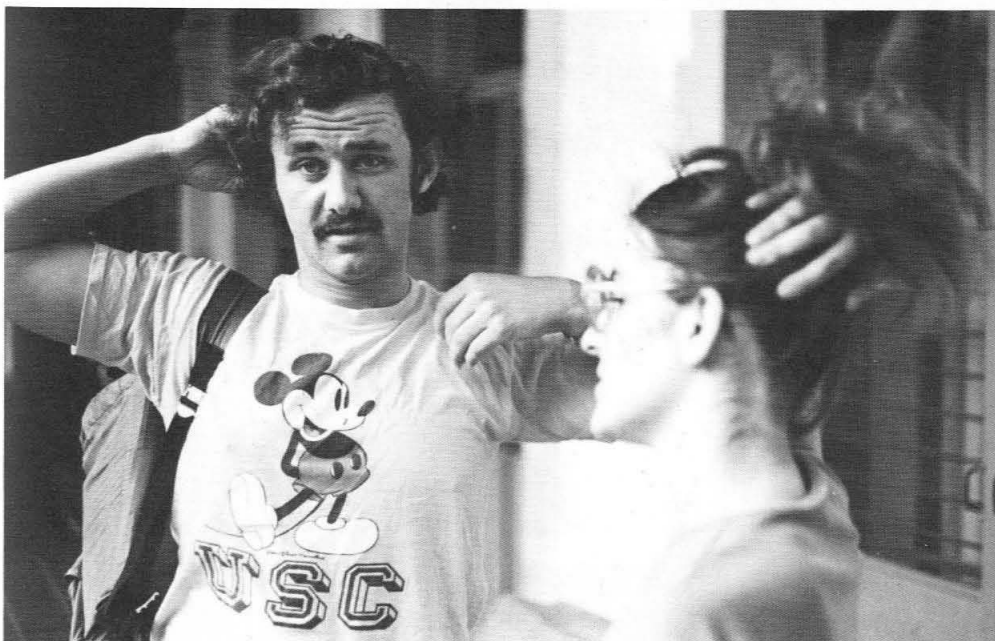
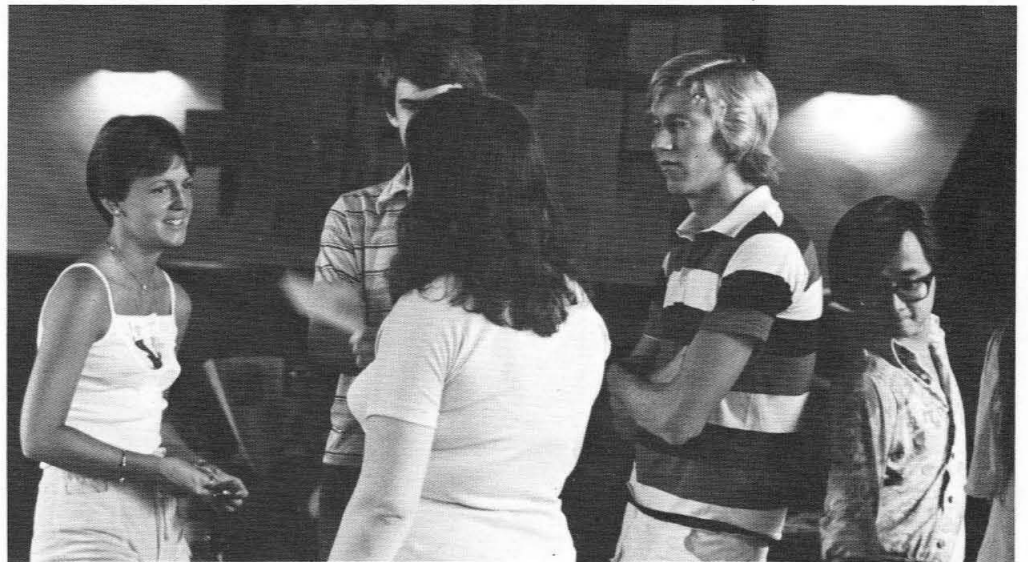
A year had gone by after Brown's departure and Caltech still had no president. In October of 1979 Goldberger was inaugurated as the third president of the institute.



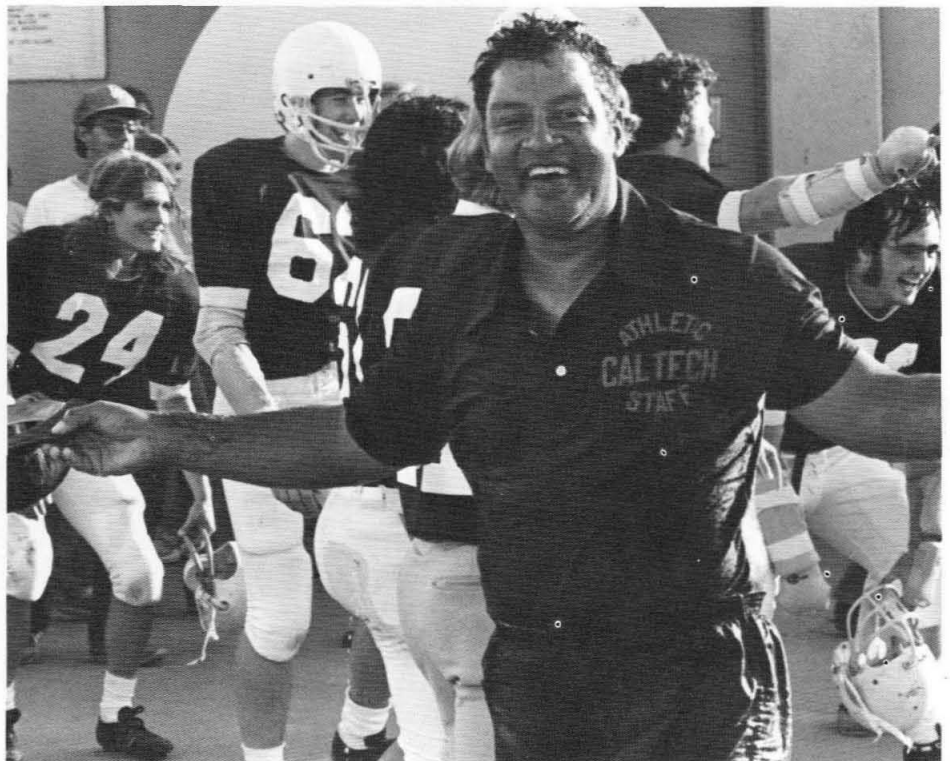
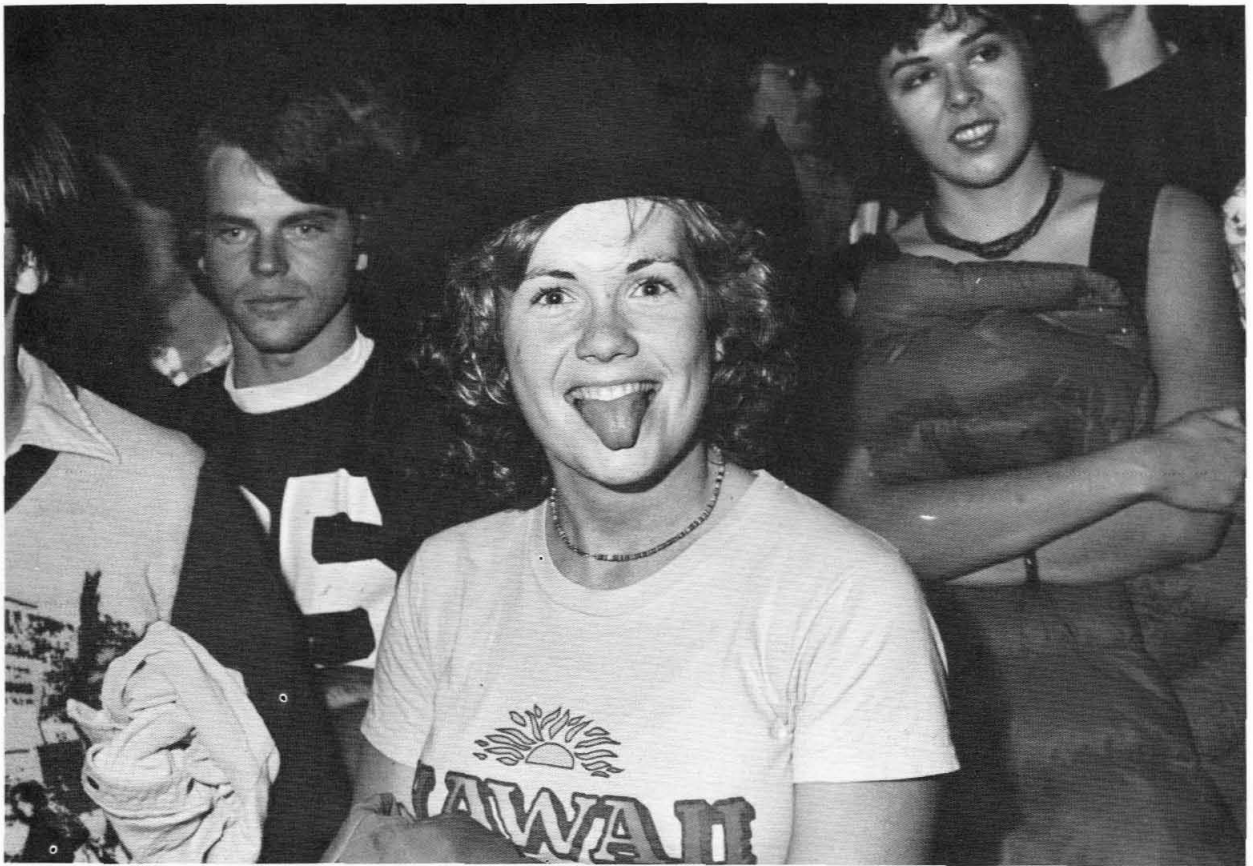




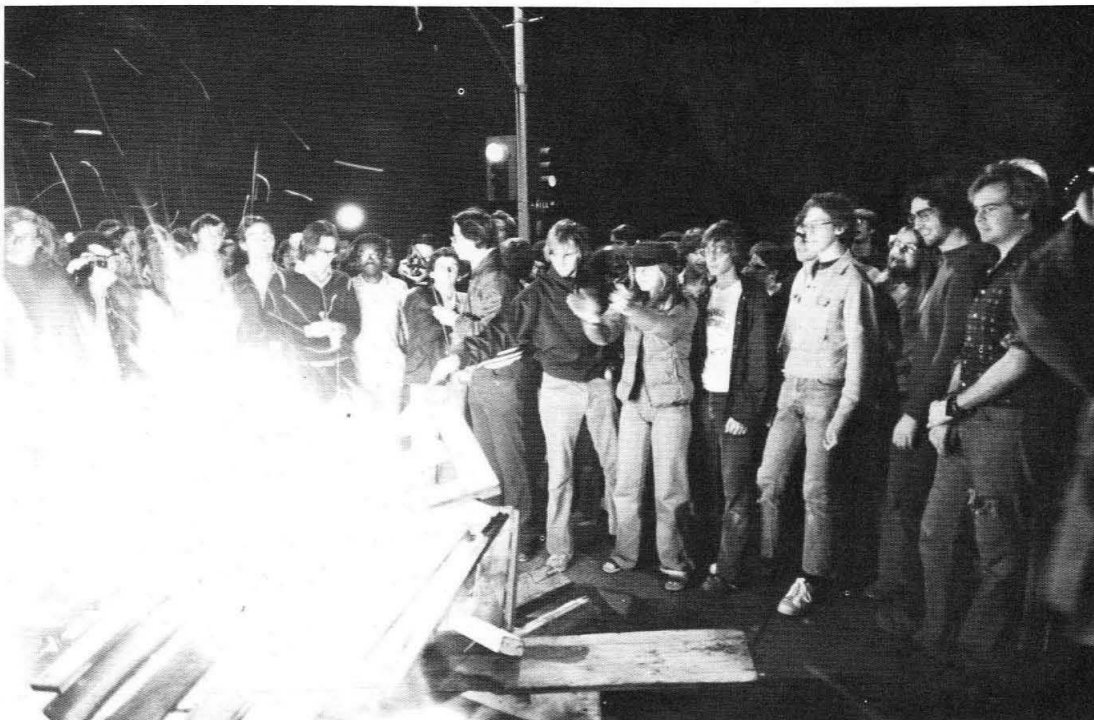


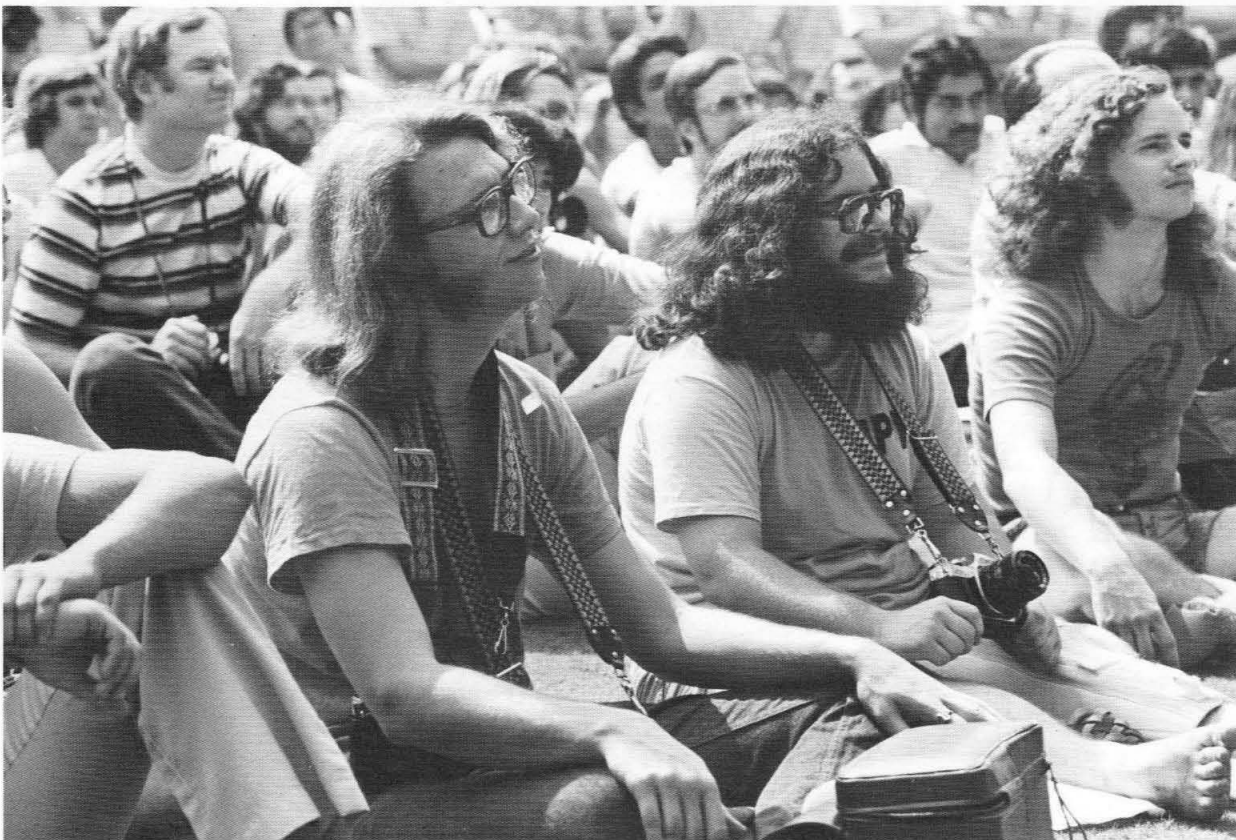
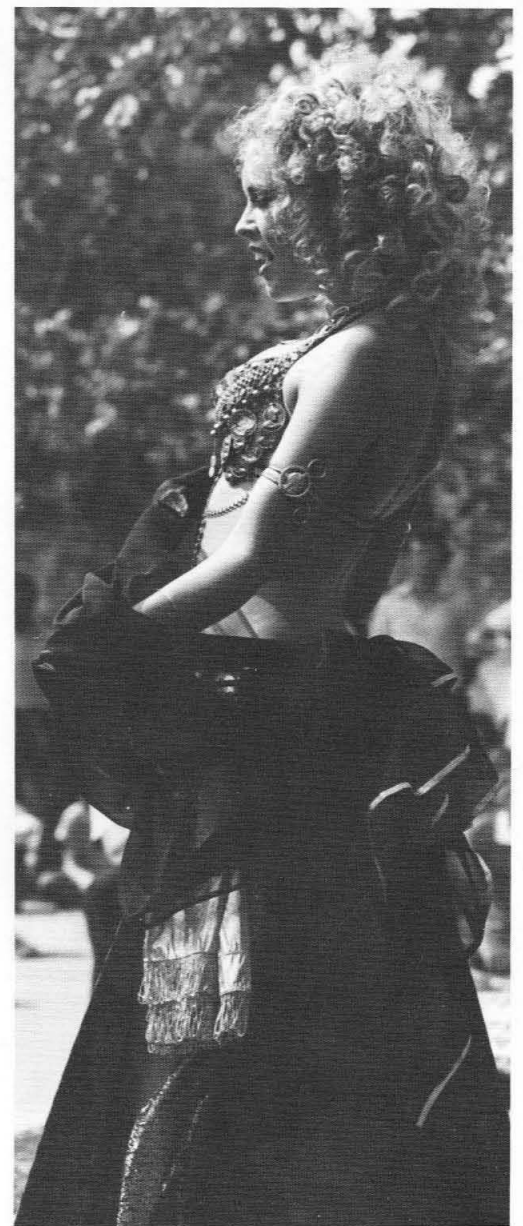
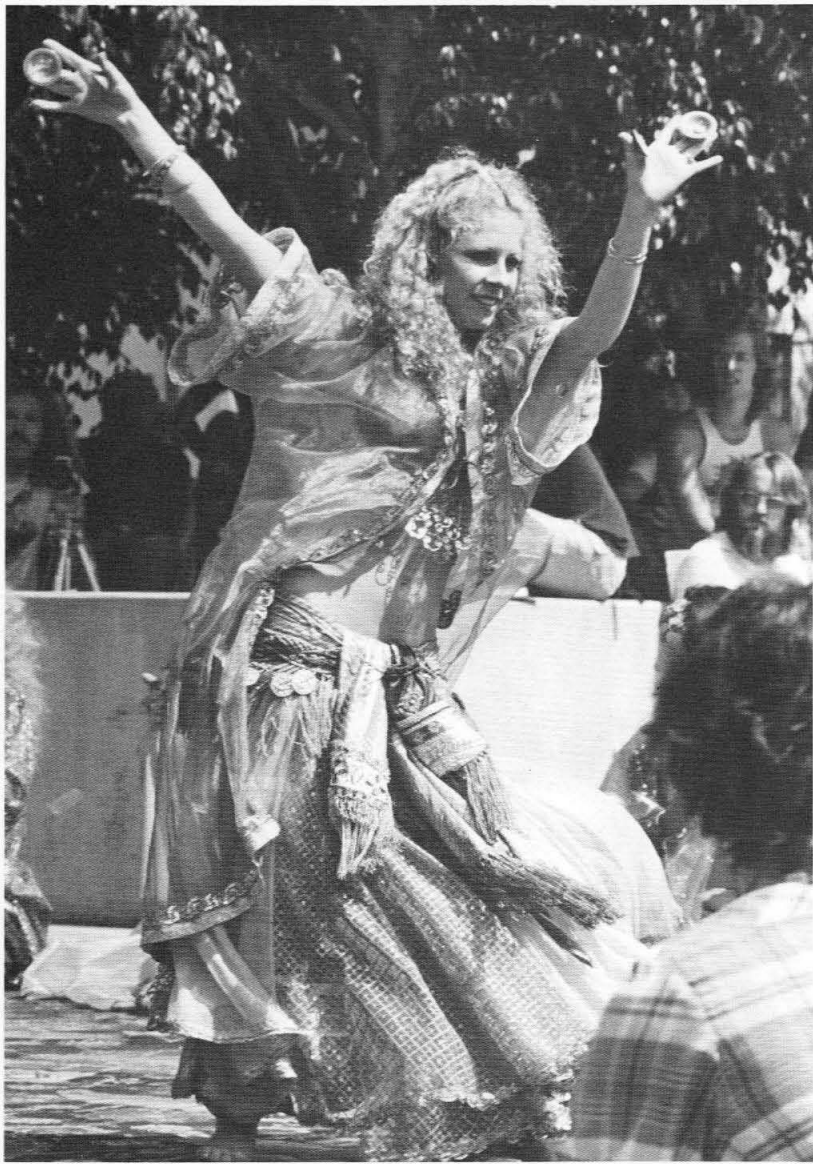


The year started.  
The frosh became  
familiar with the  
ways of Caltech.  
The upper-  
classmen  
became  
familiar with  
the frosh.

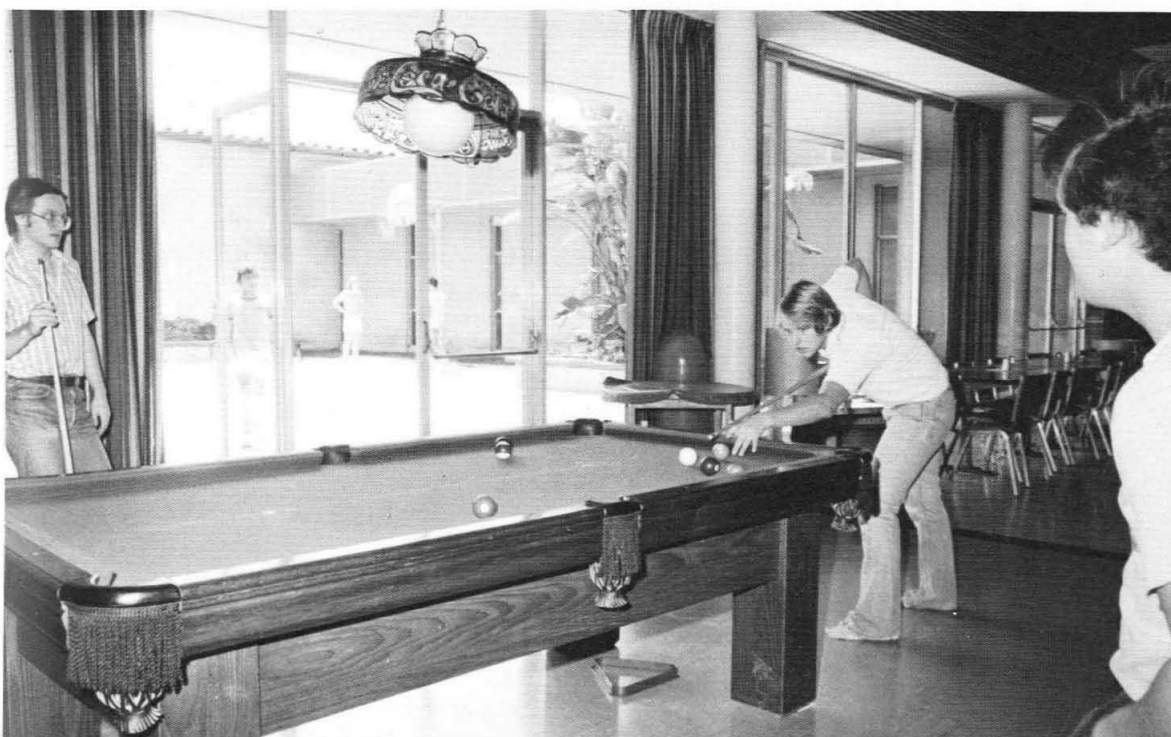
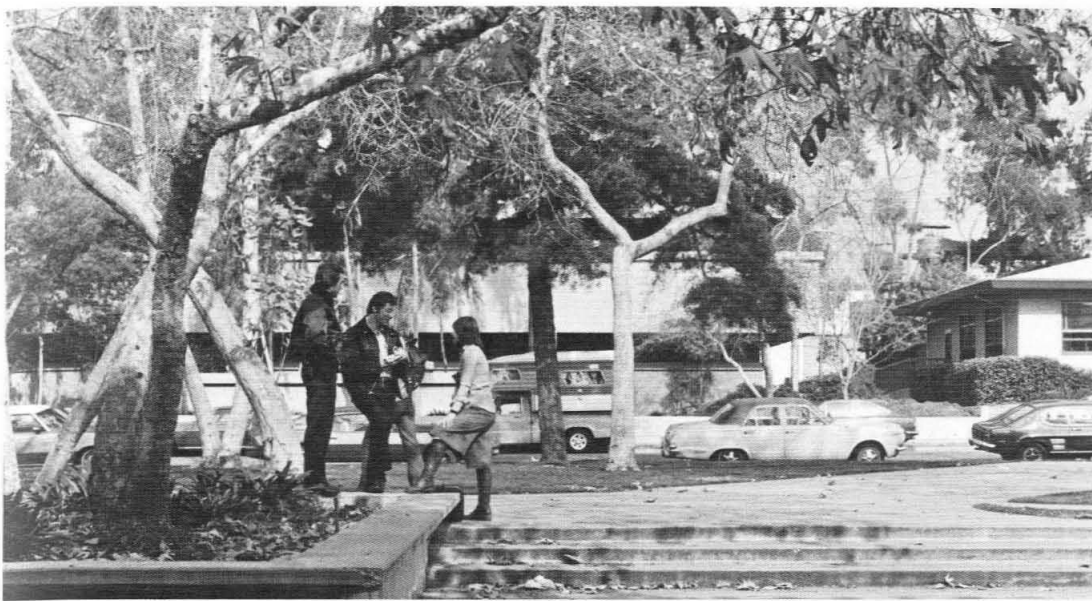


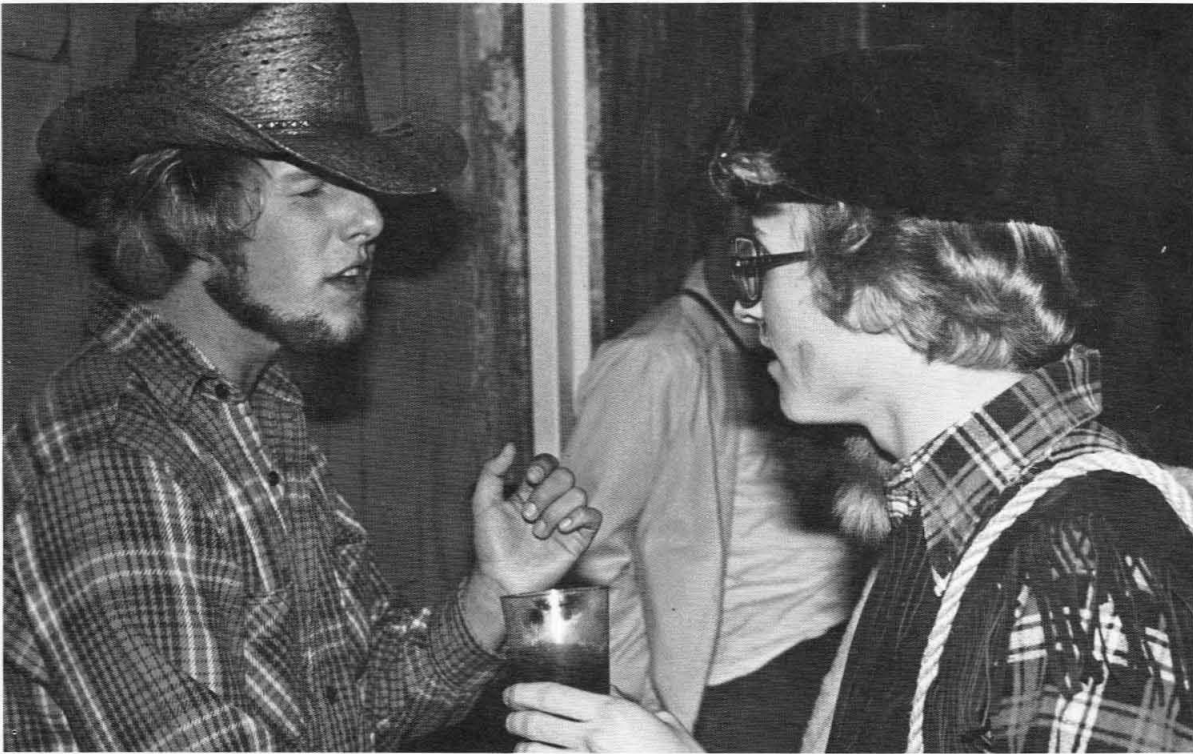




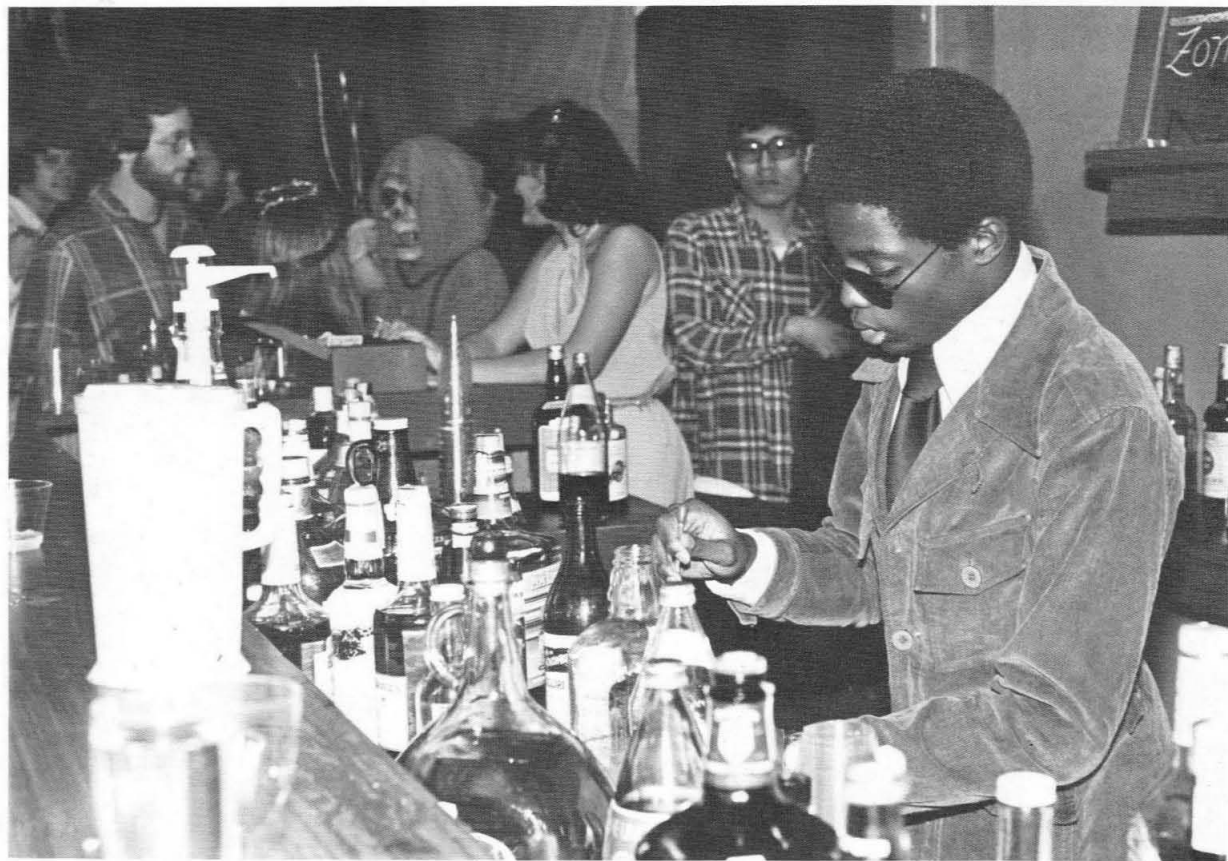
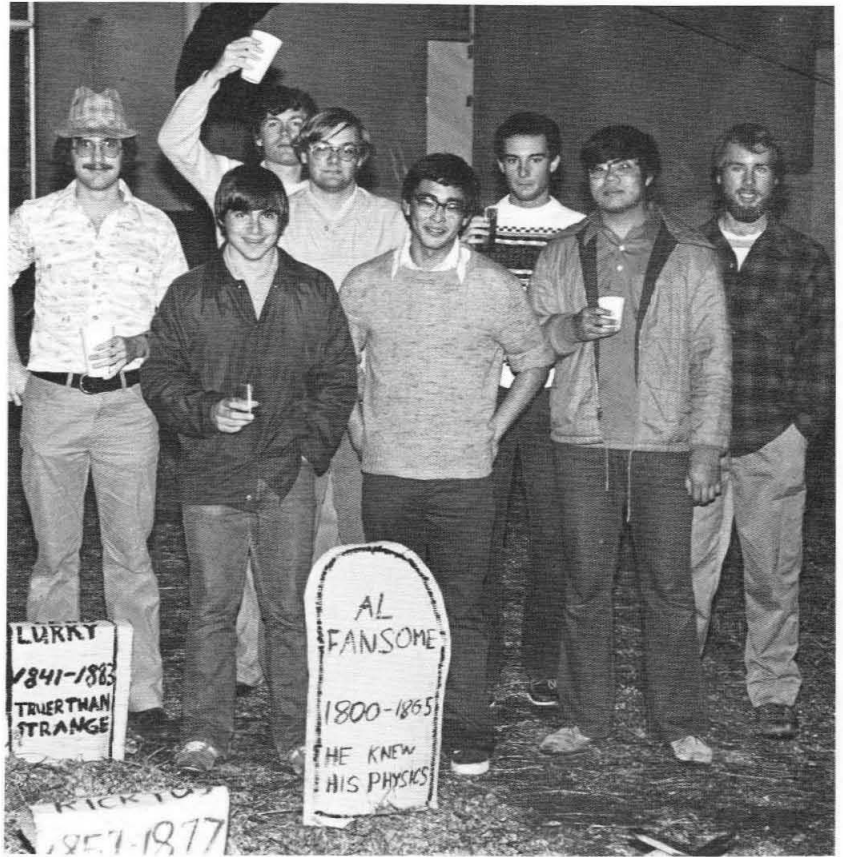
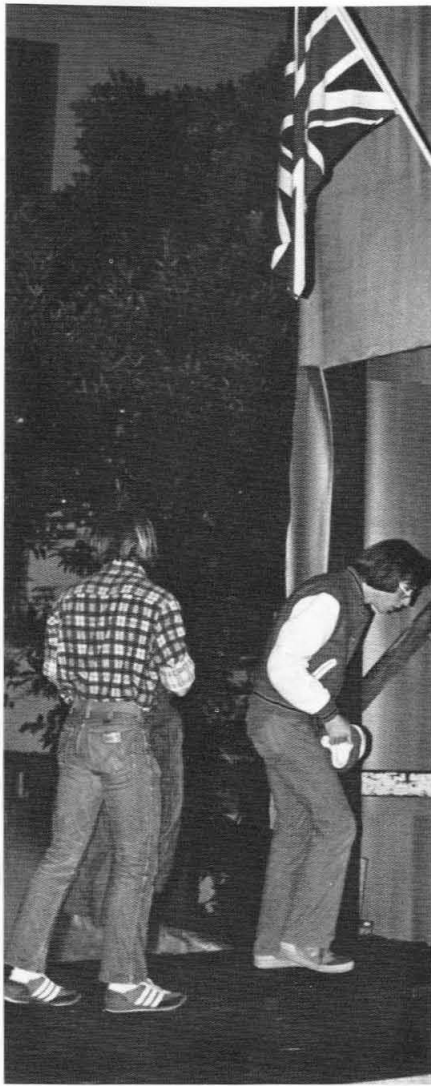






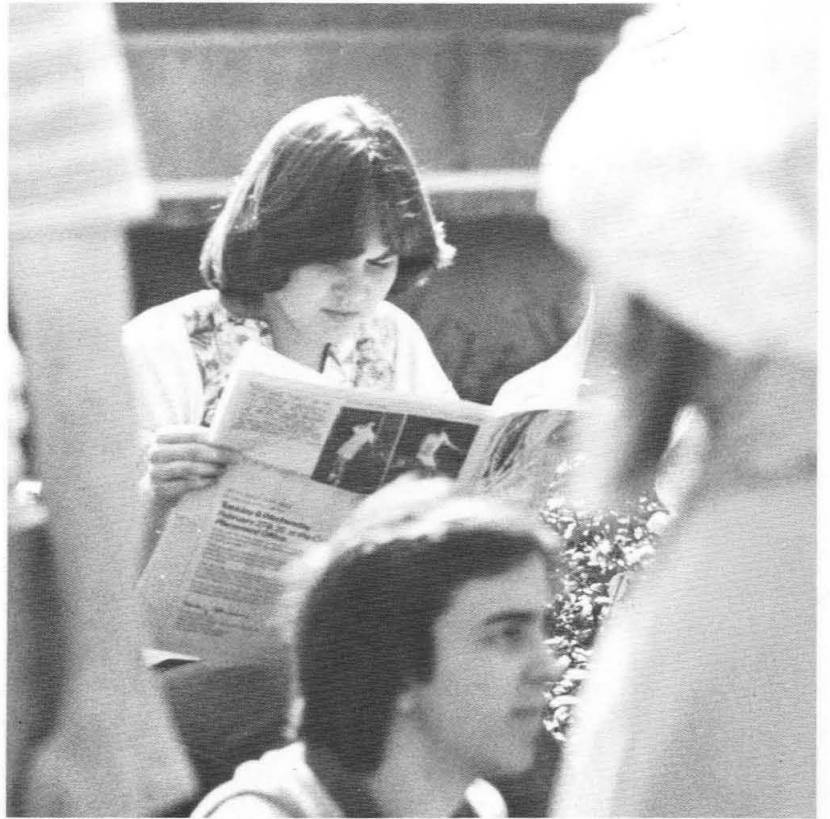
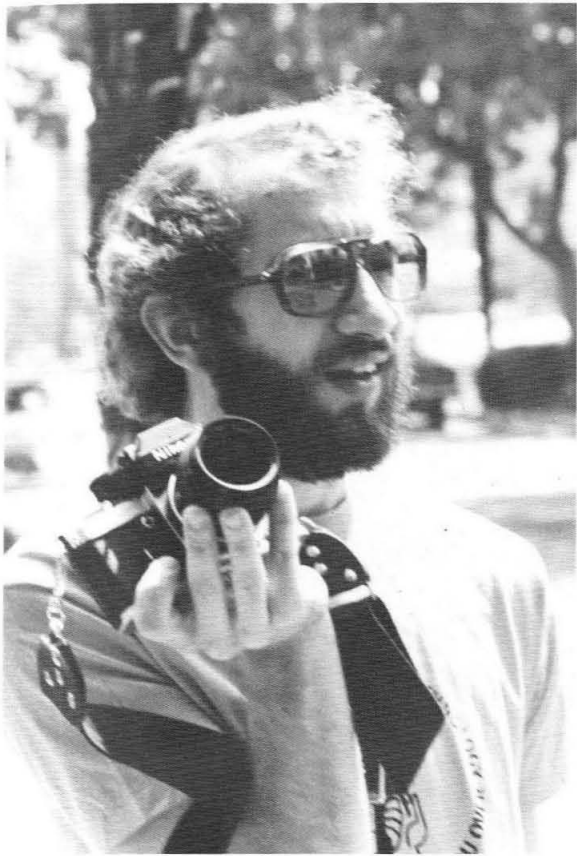


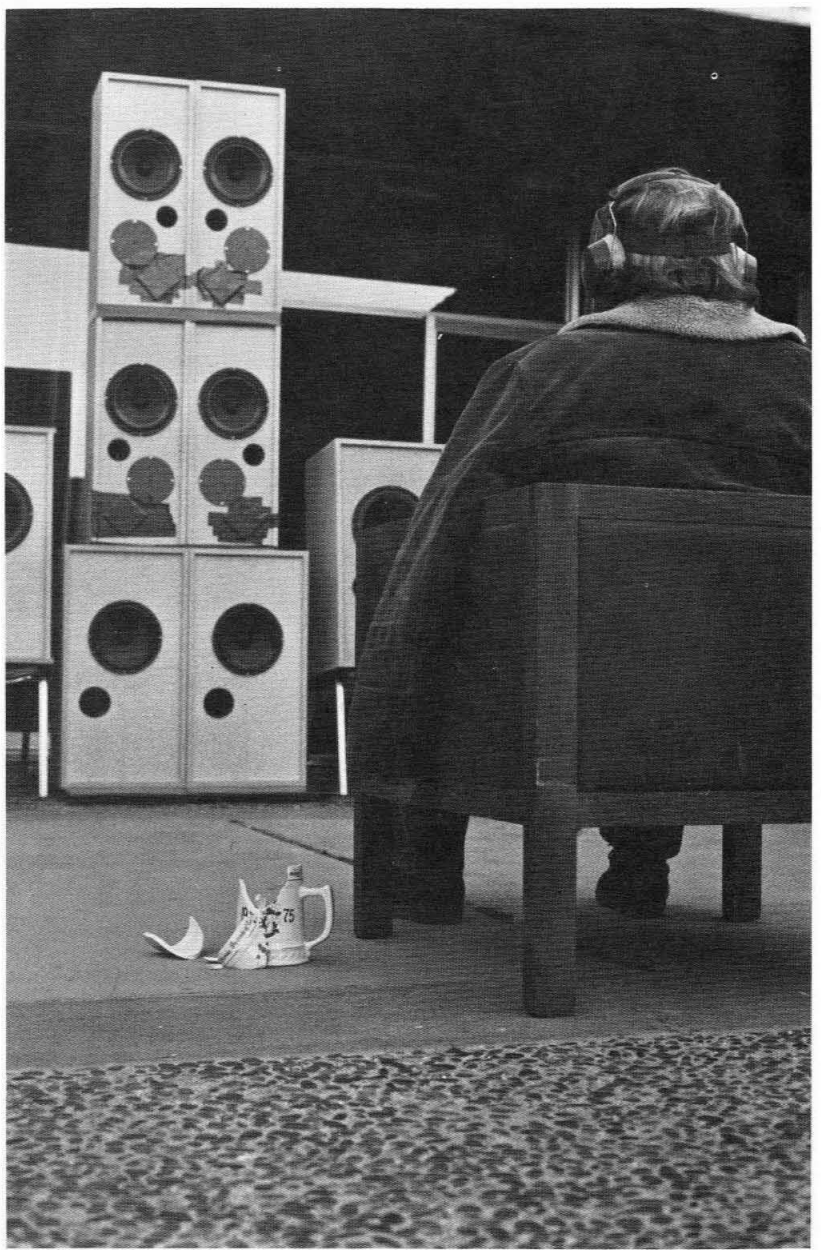
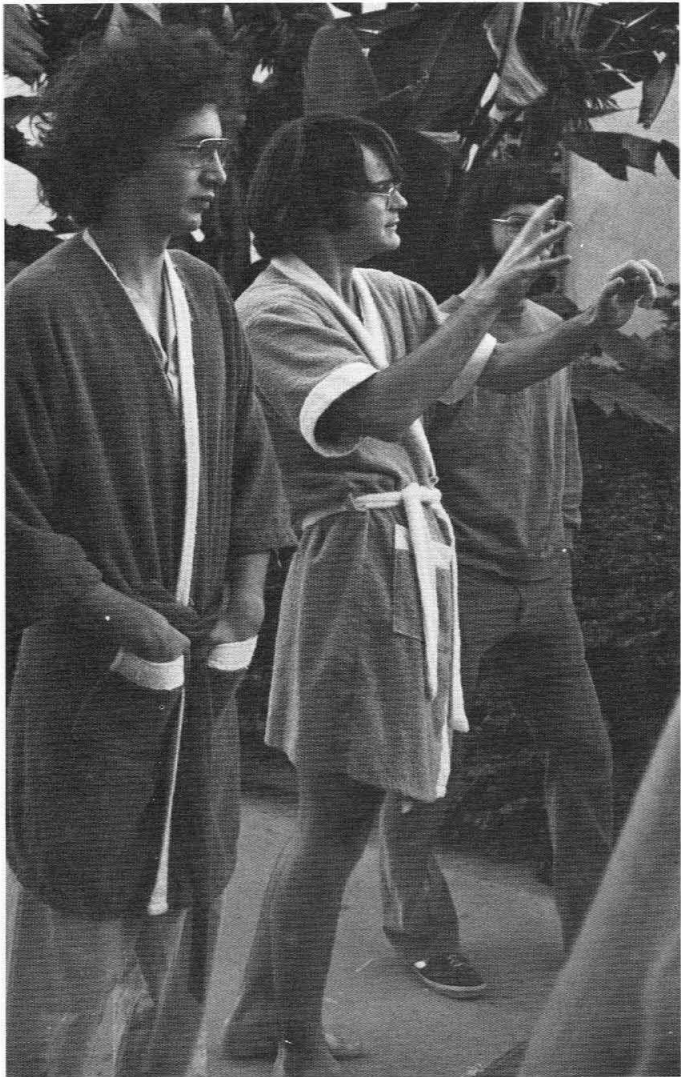




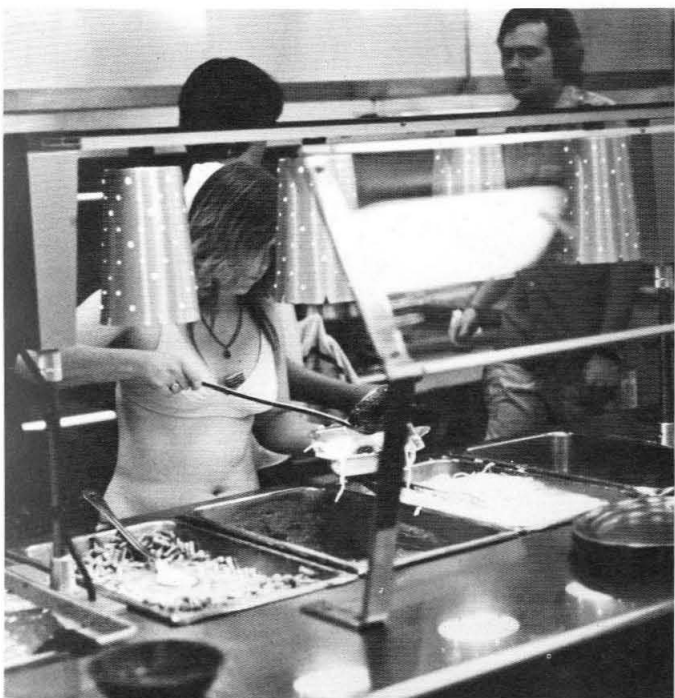
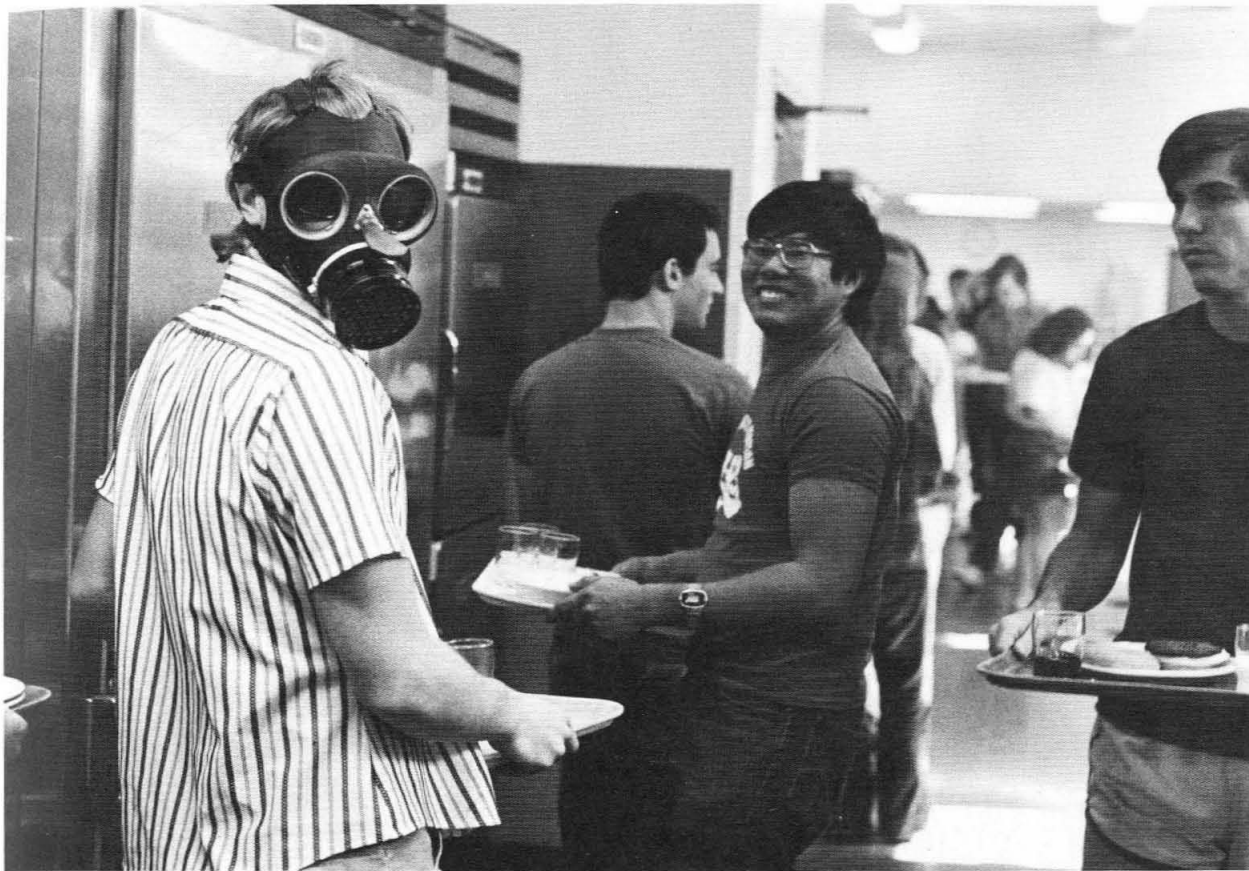


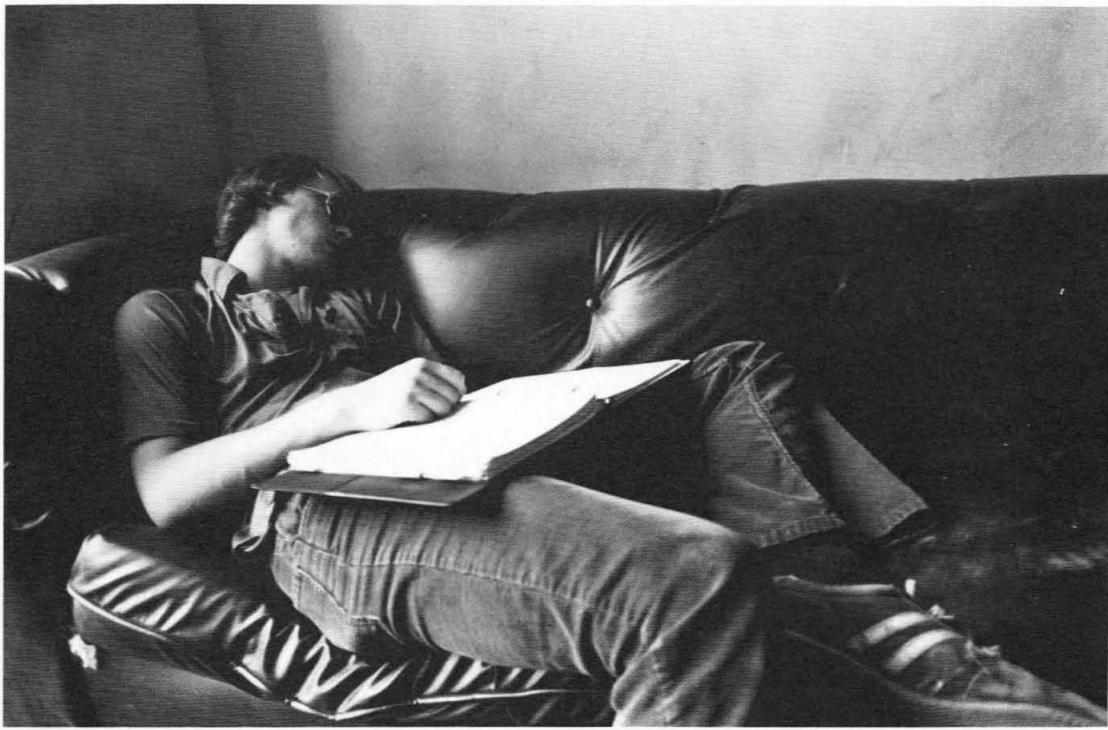




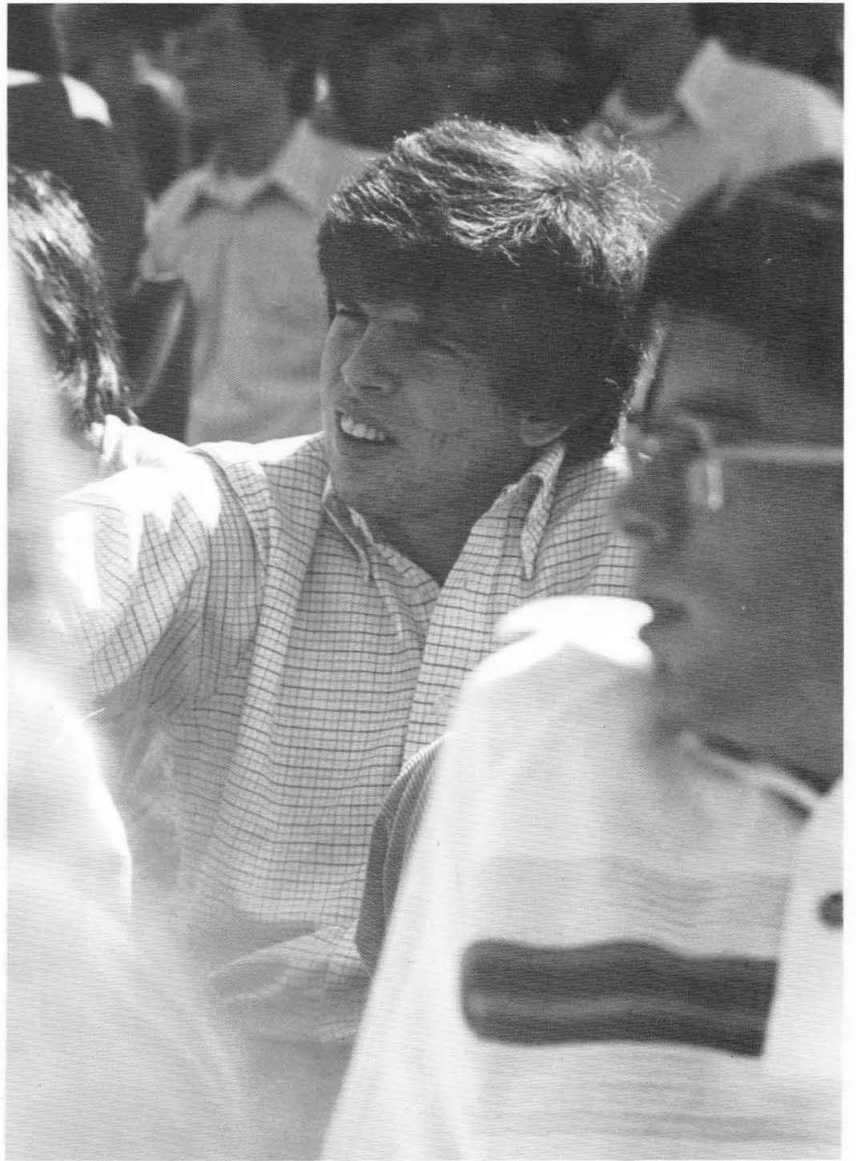


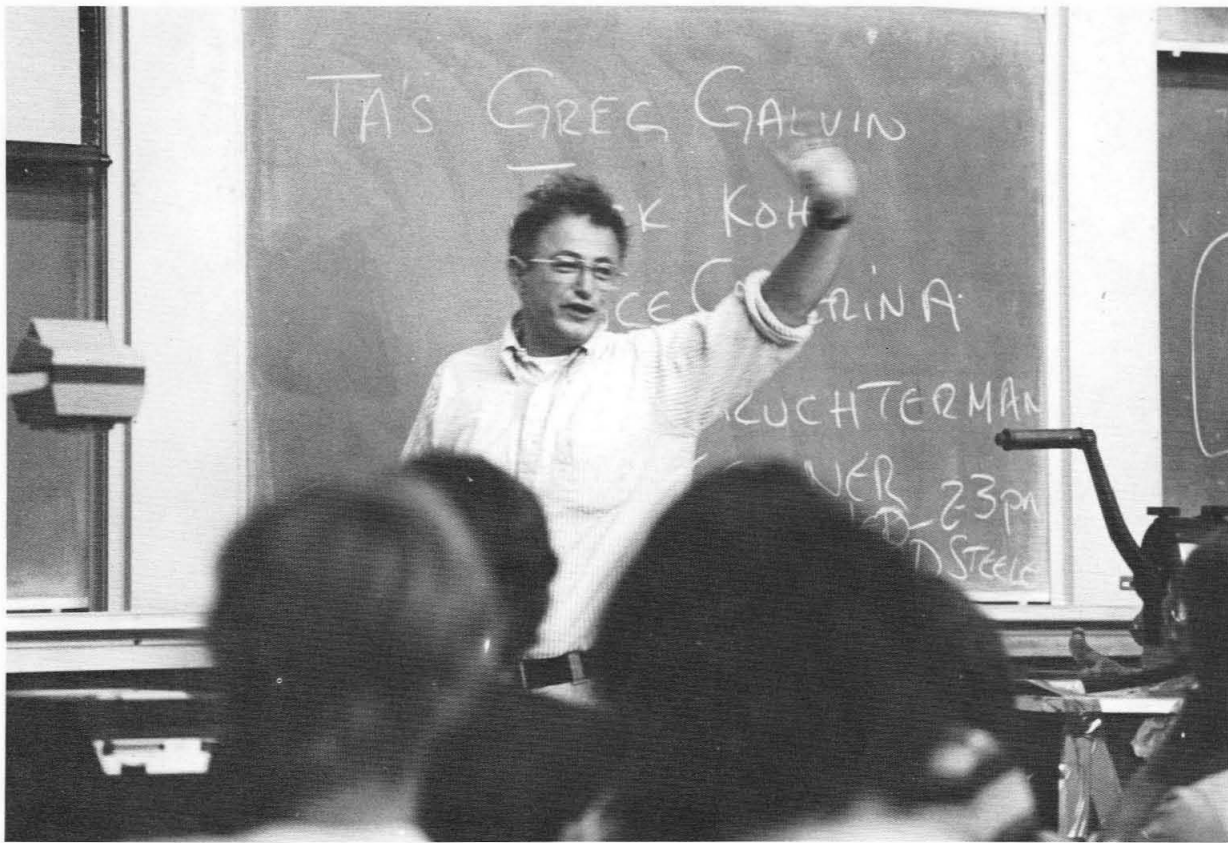




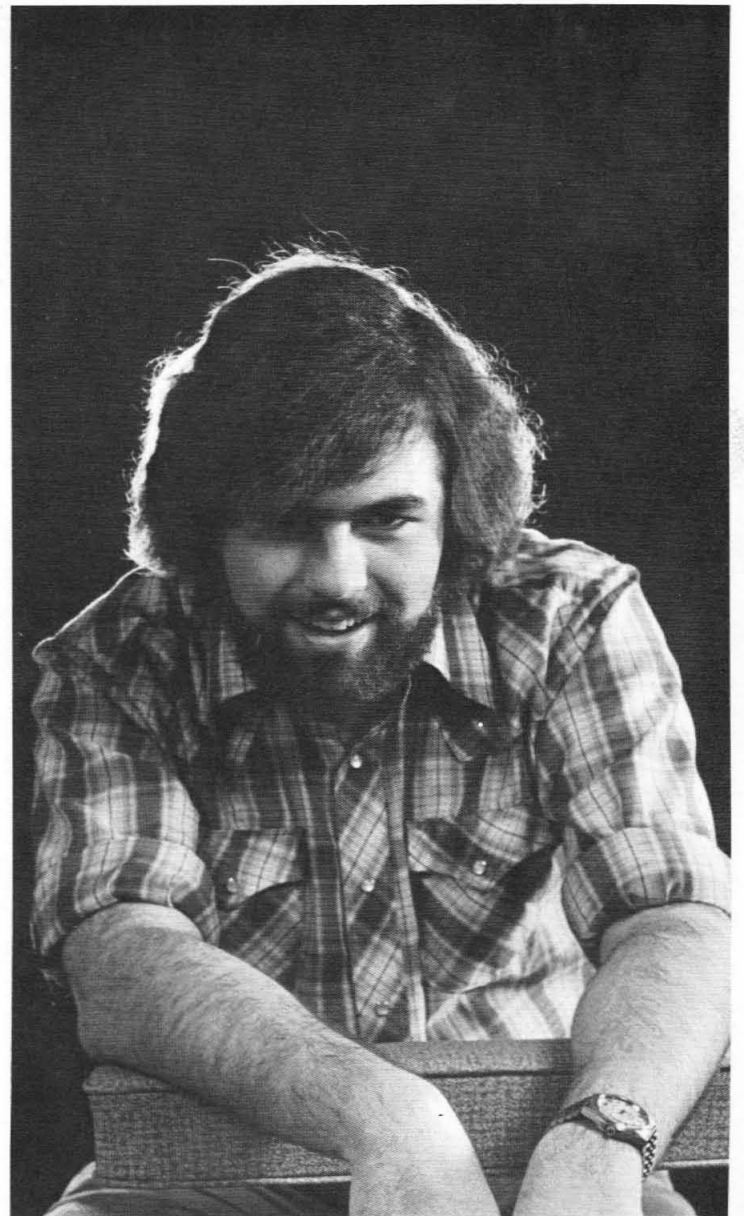


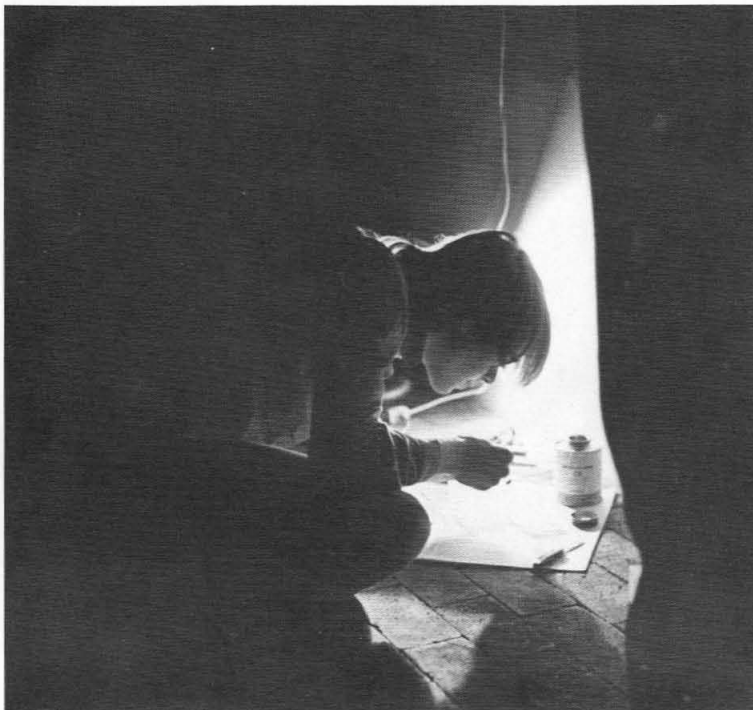
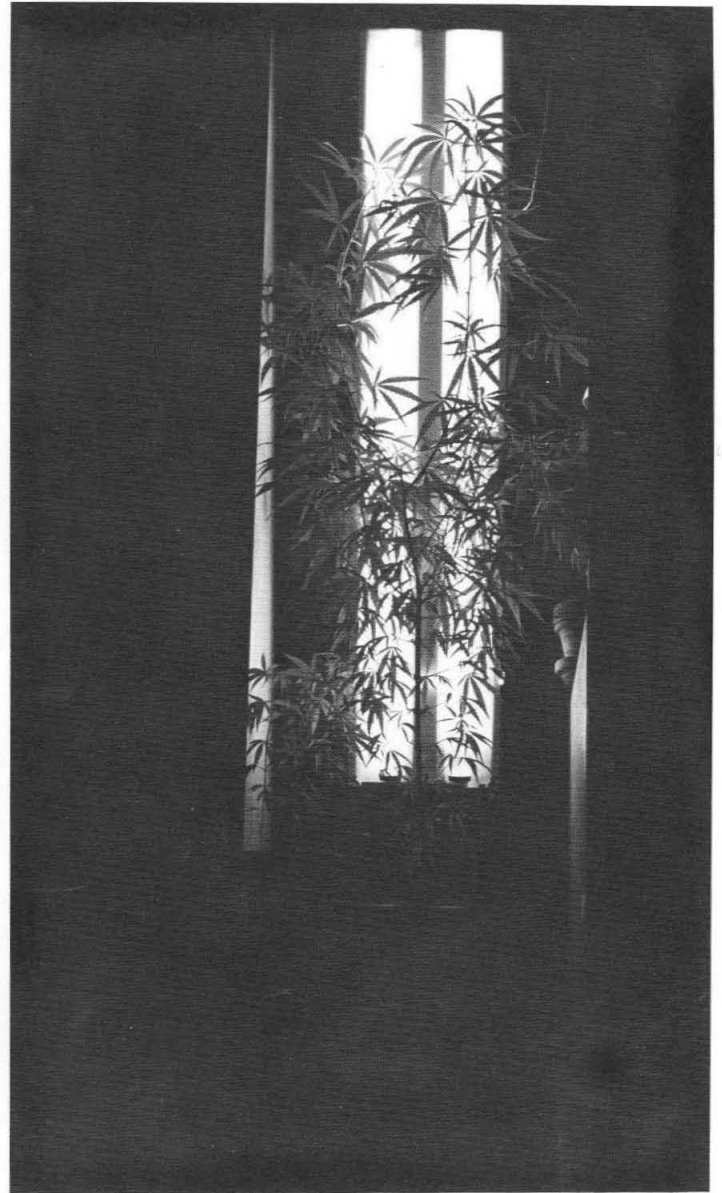






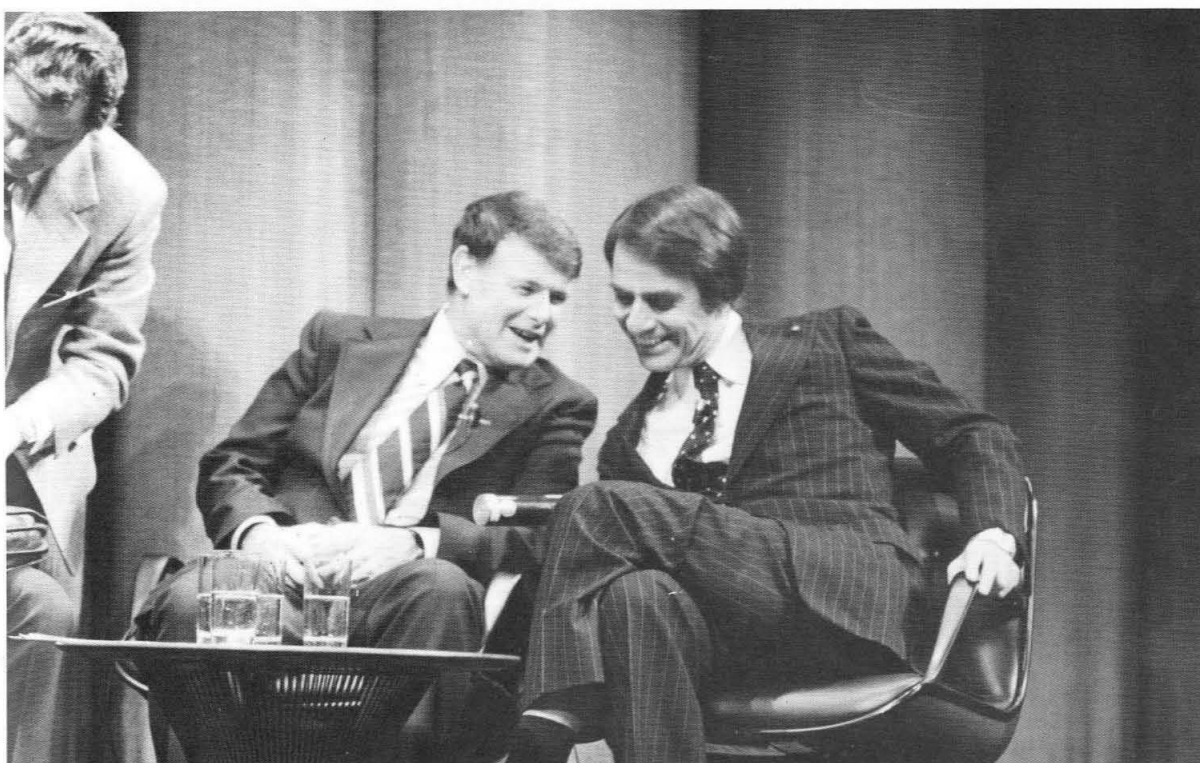


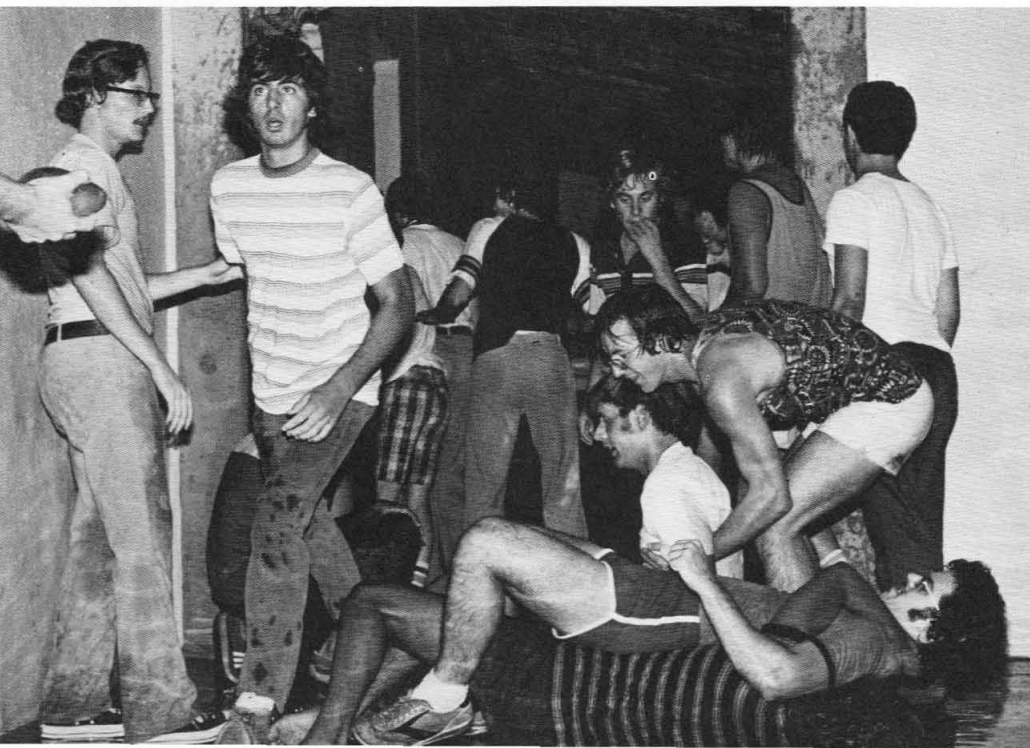






The Voyager flyby of Jupiter became the most important event of the year.

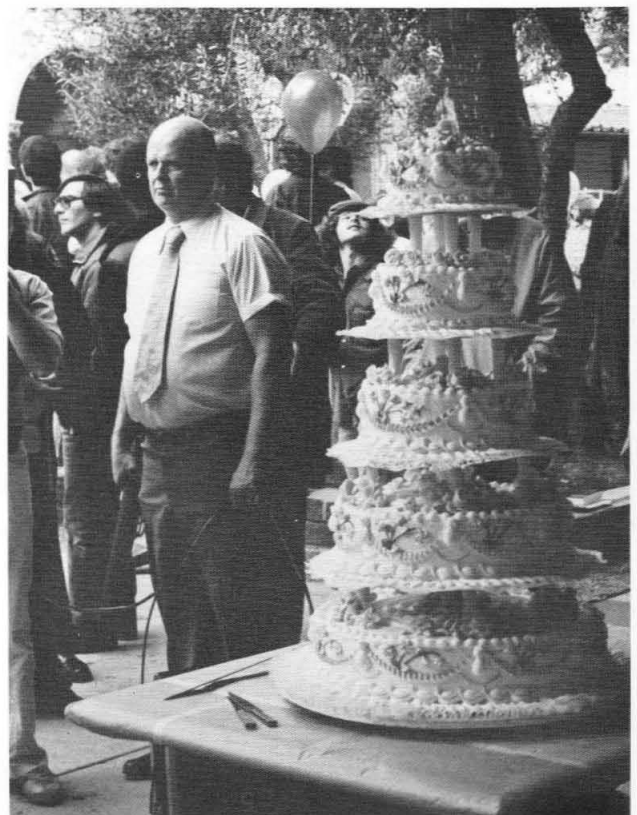


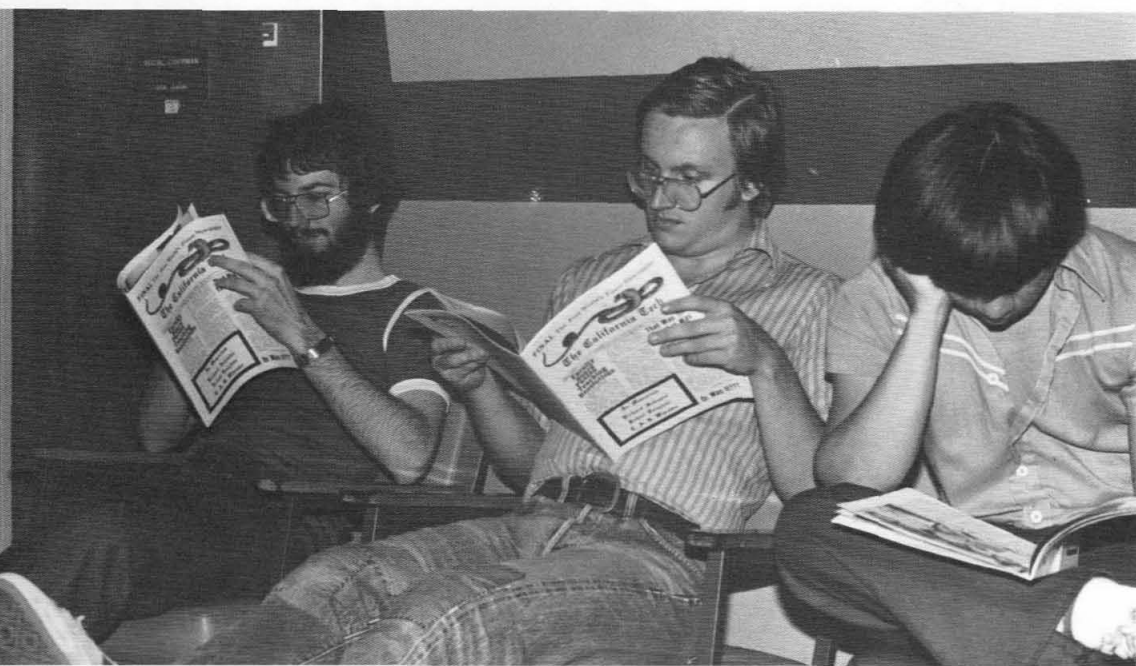
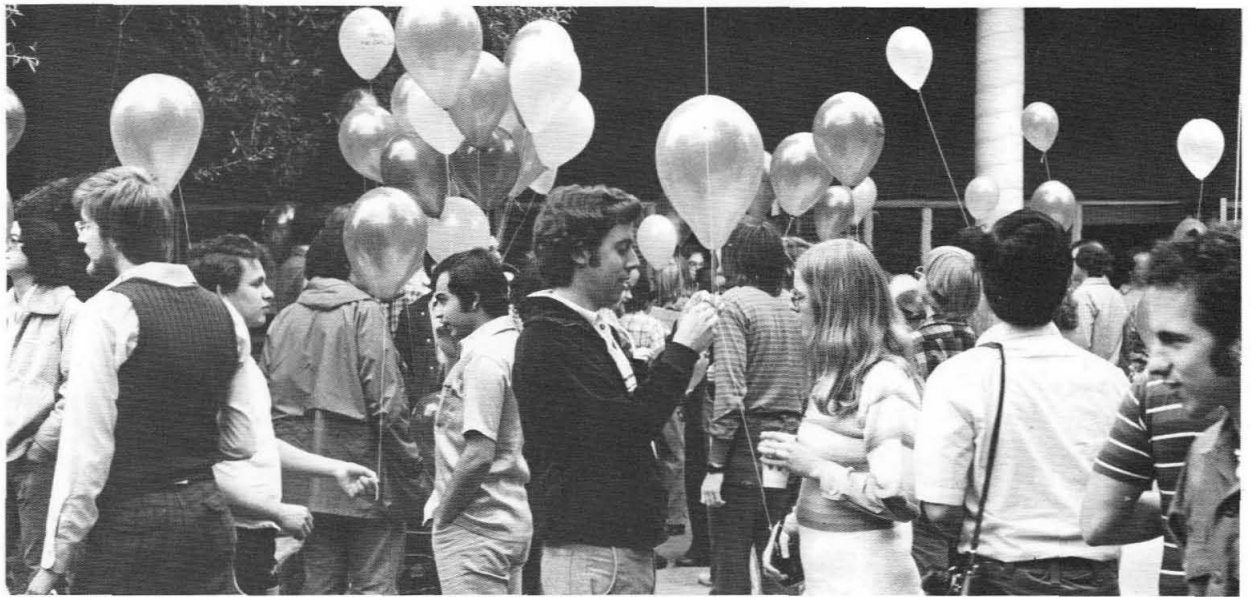




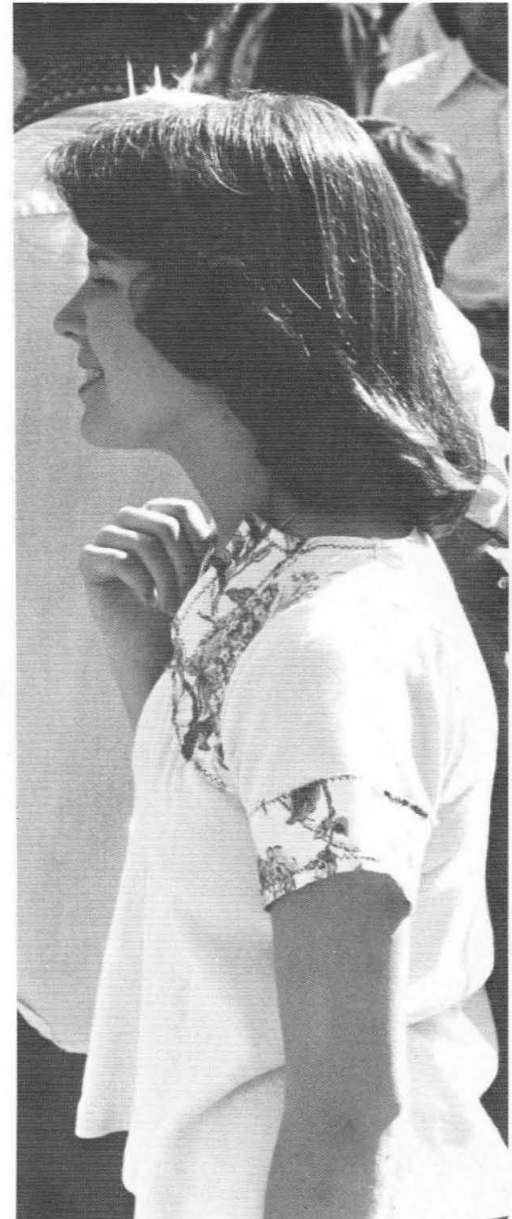


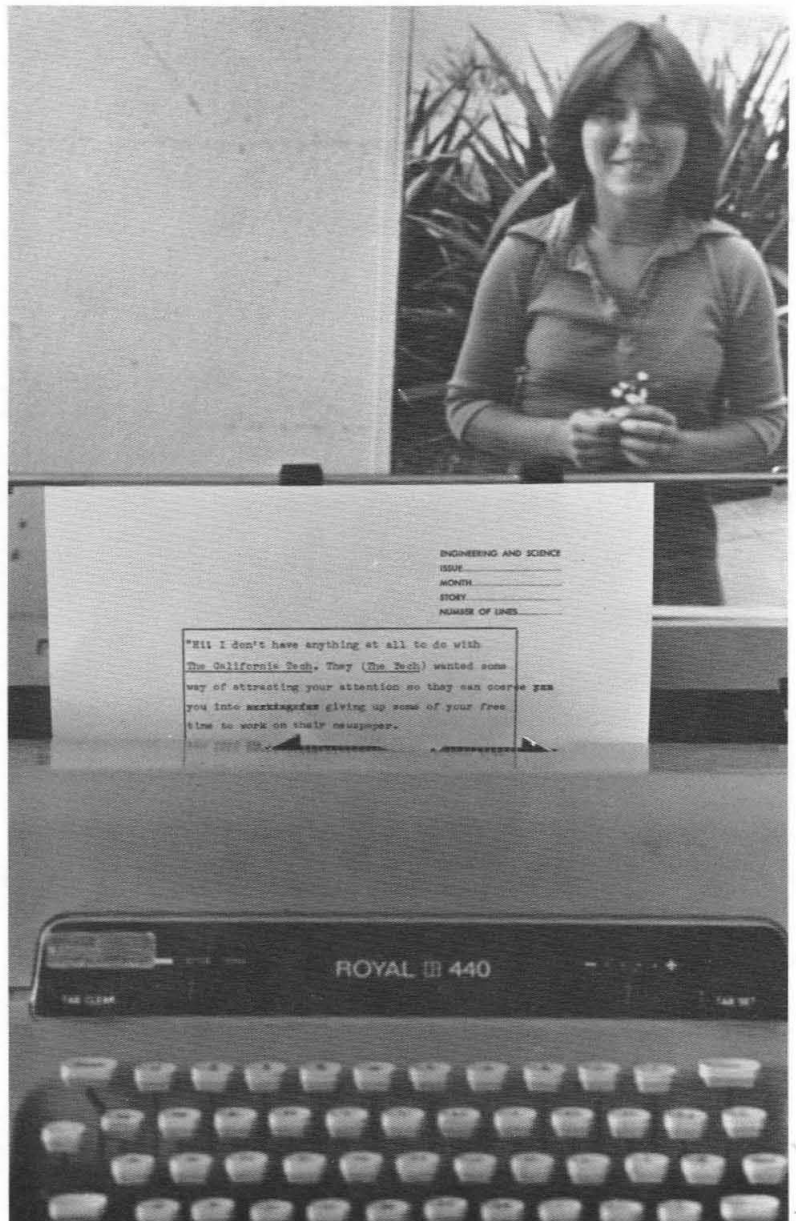
"Let elephants  
live" became the  
motto for the  
centennial  
celebration of  
Einstein's  
birthday.



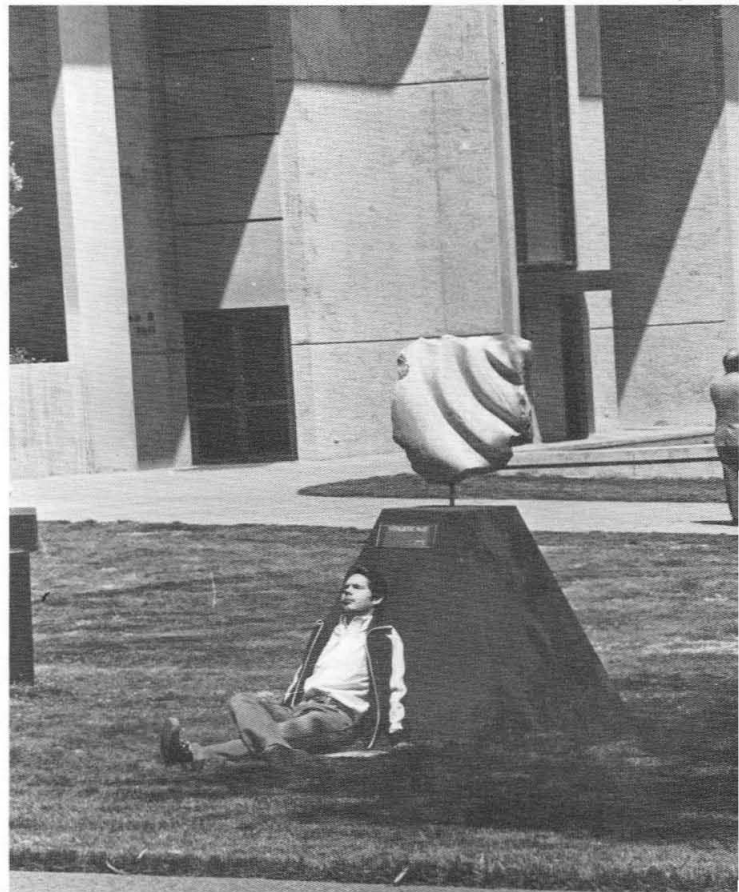


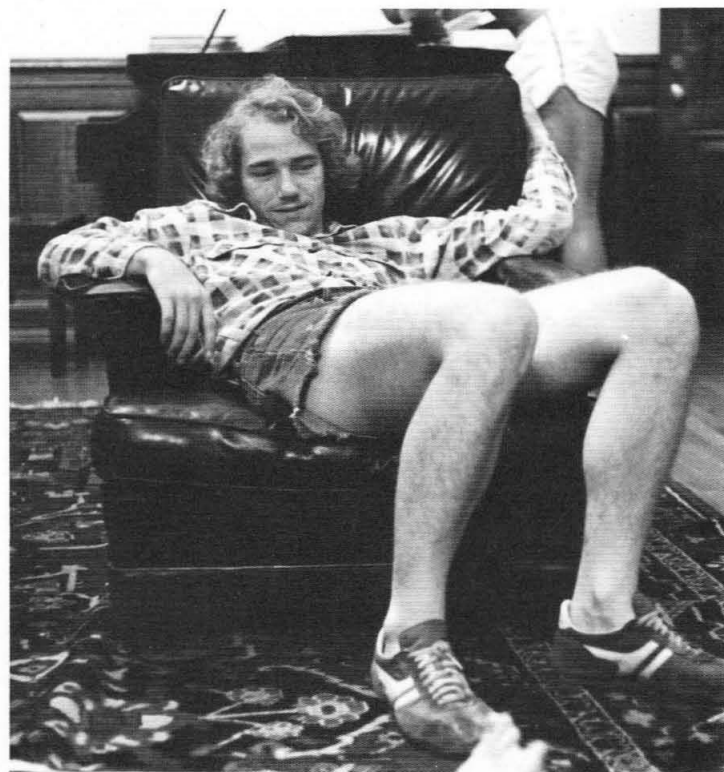




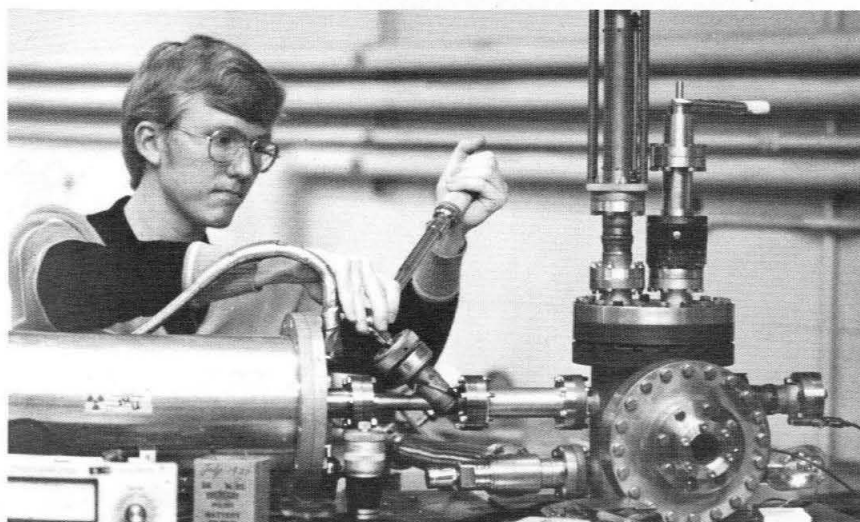
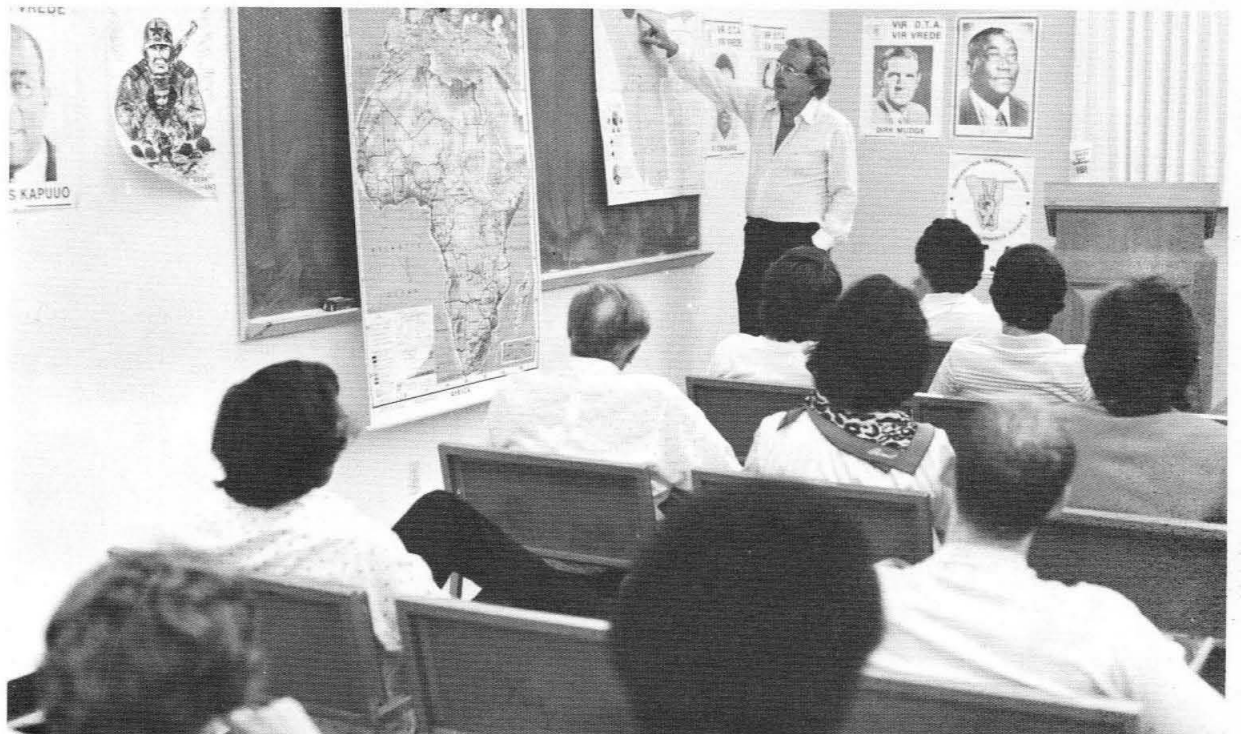


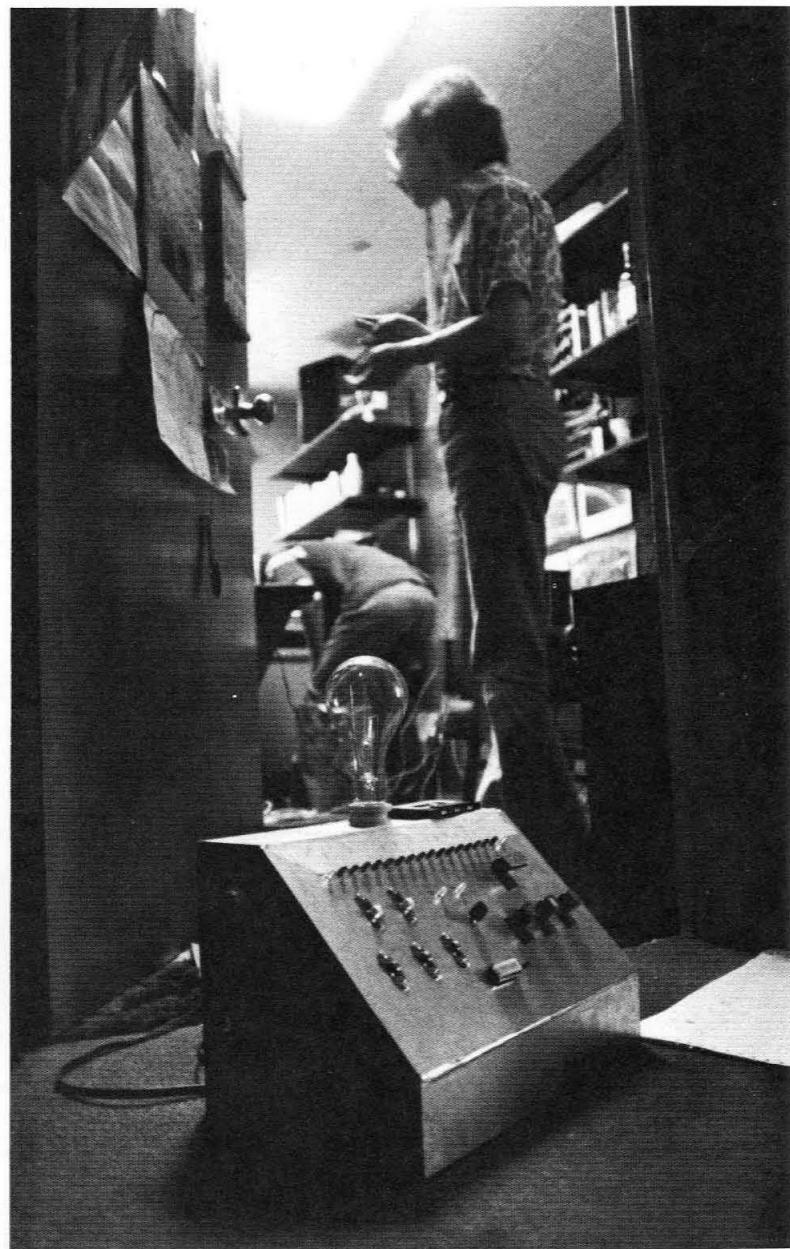
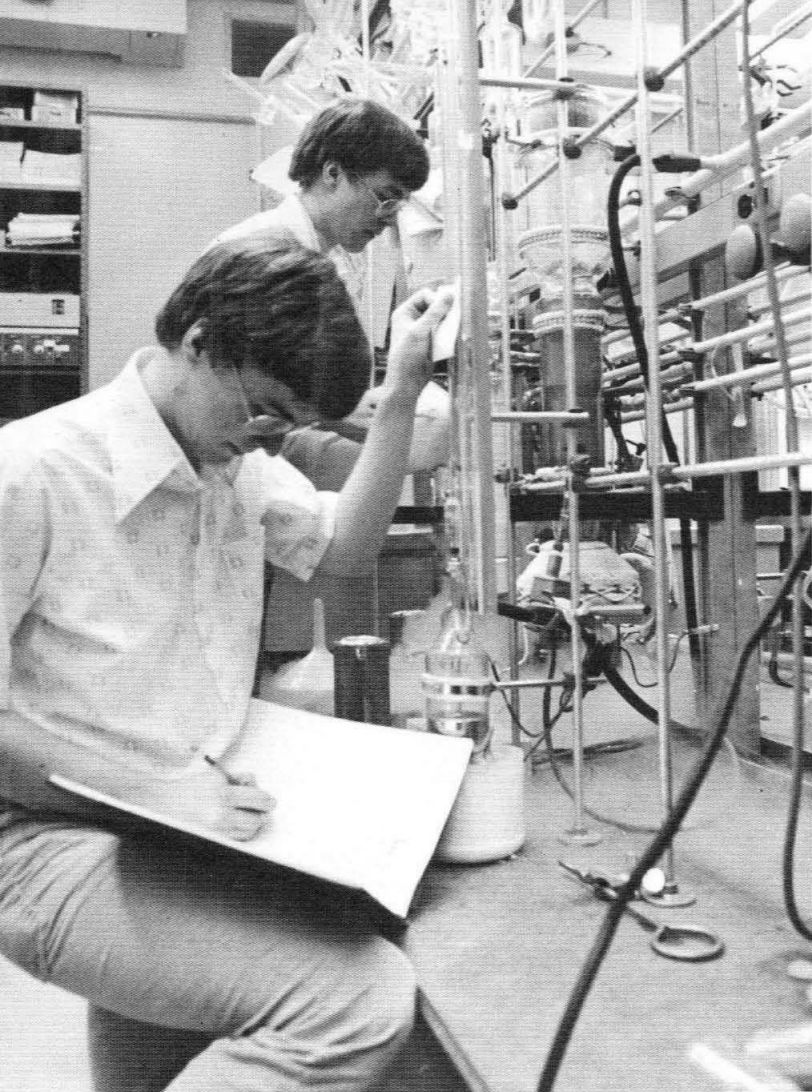




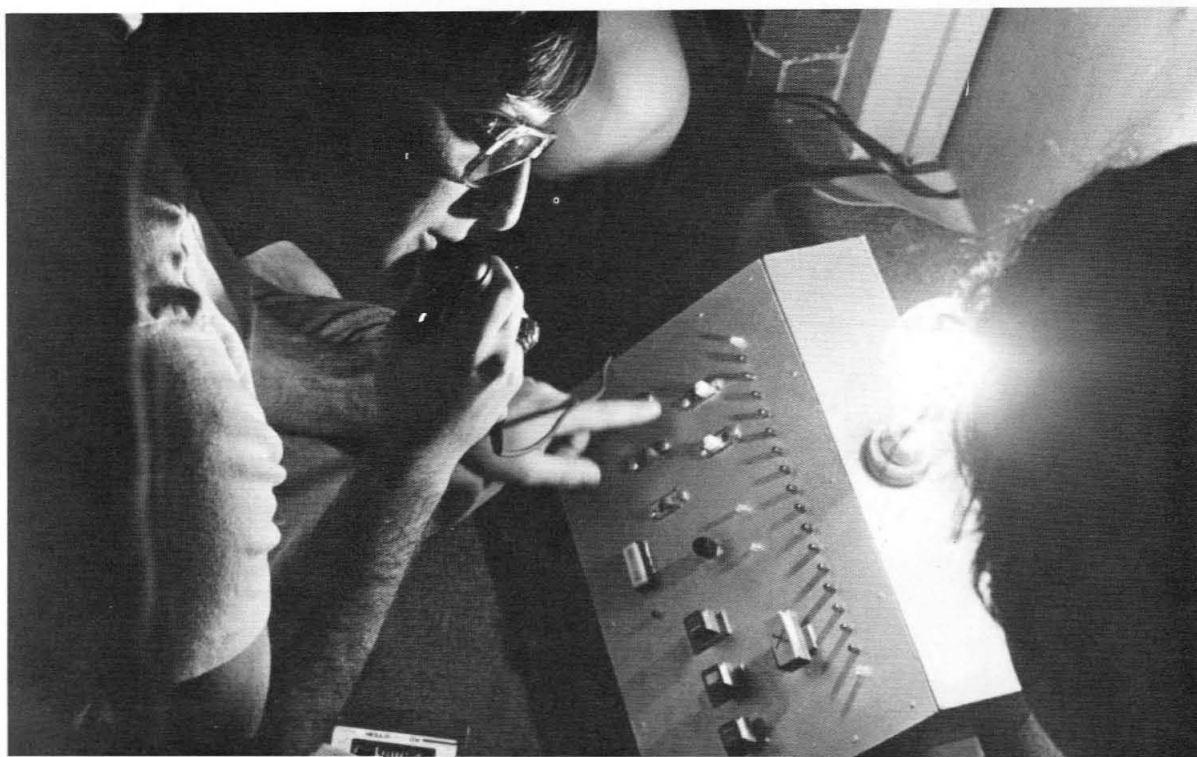
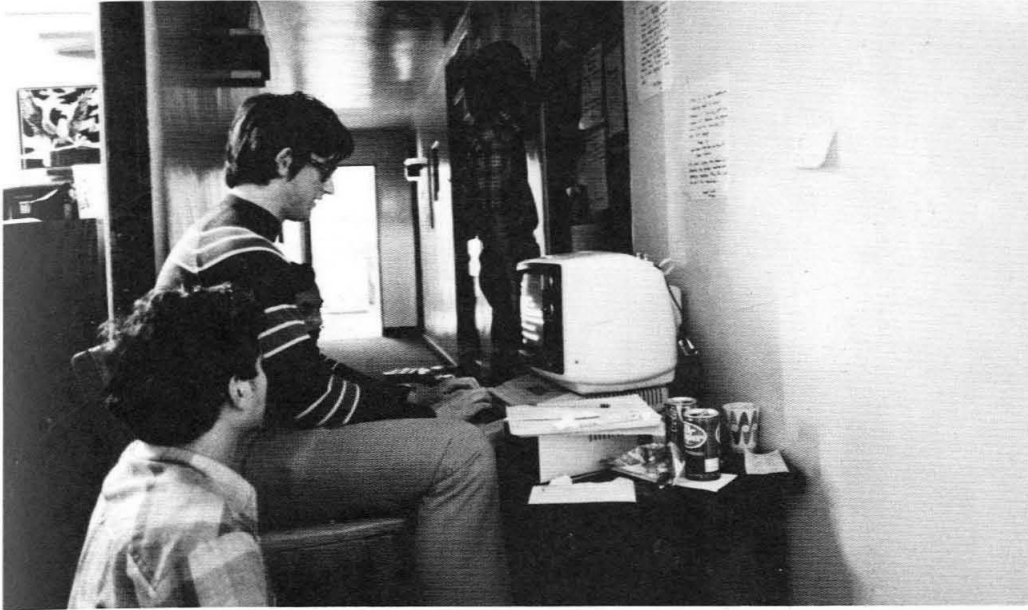


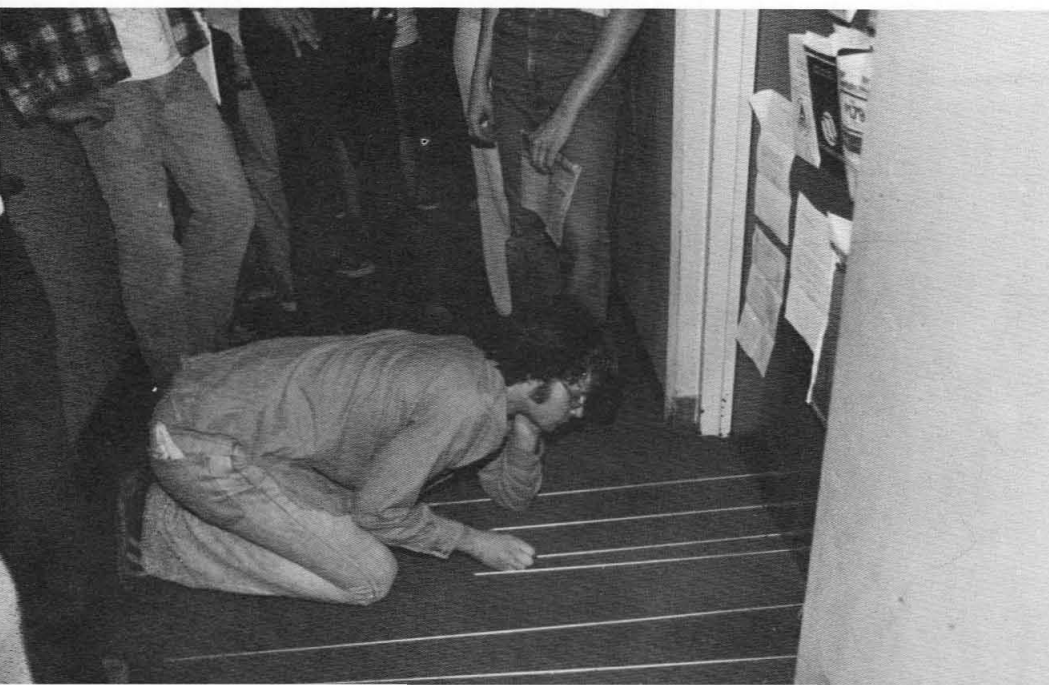










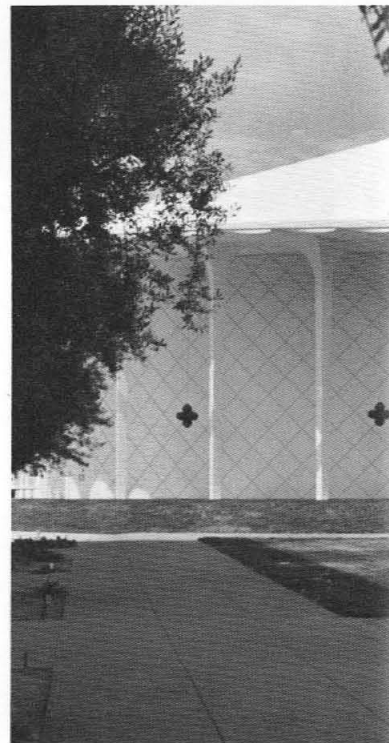
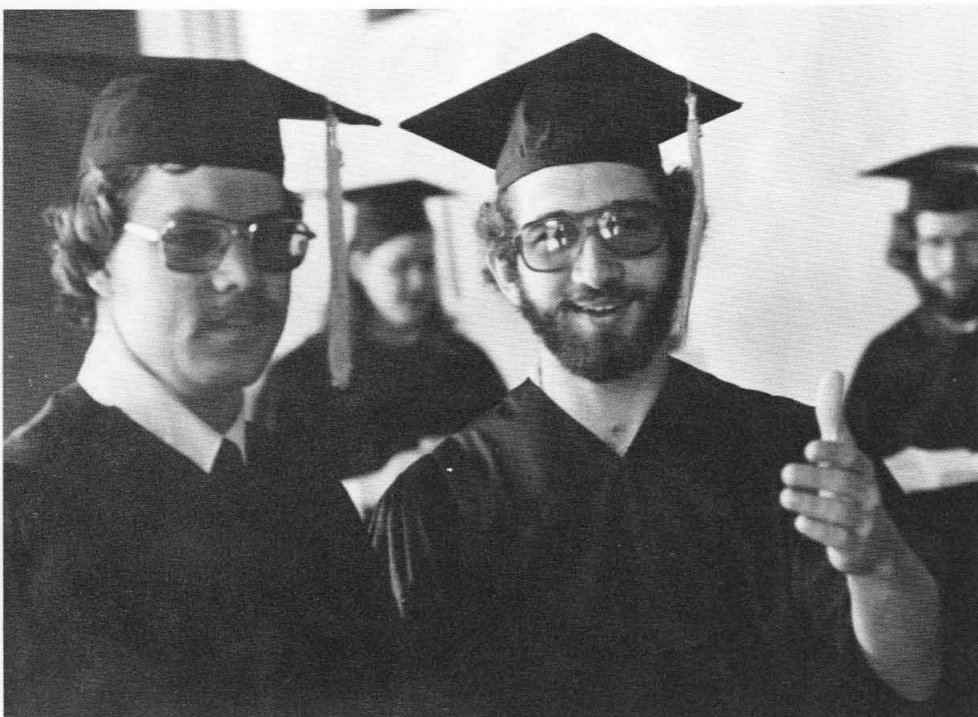




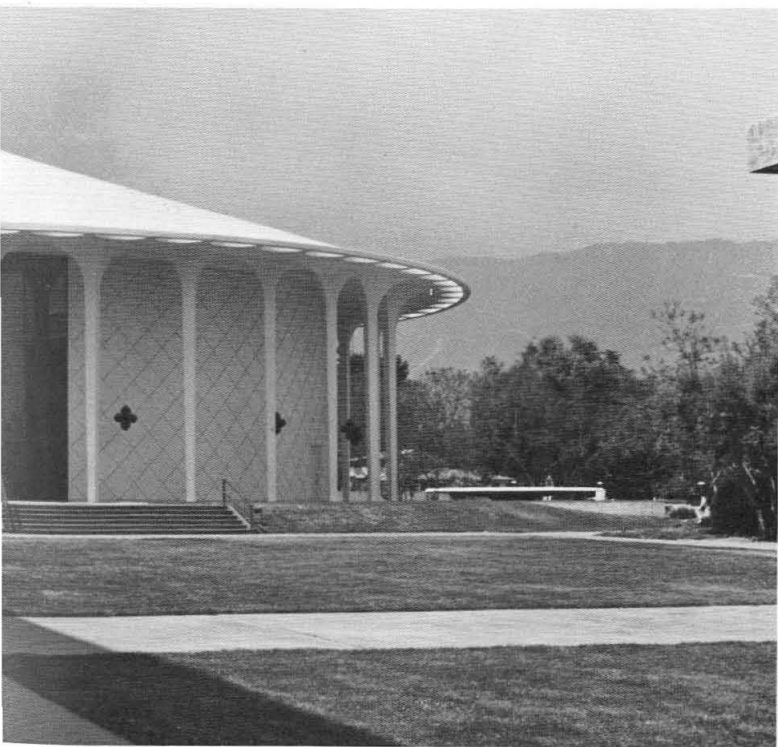
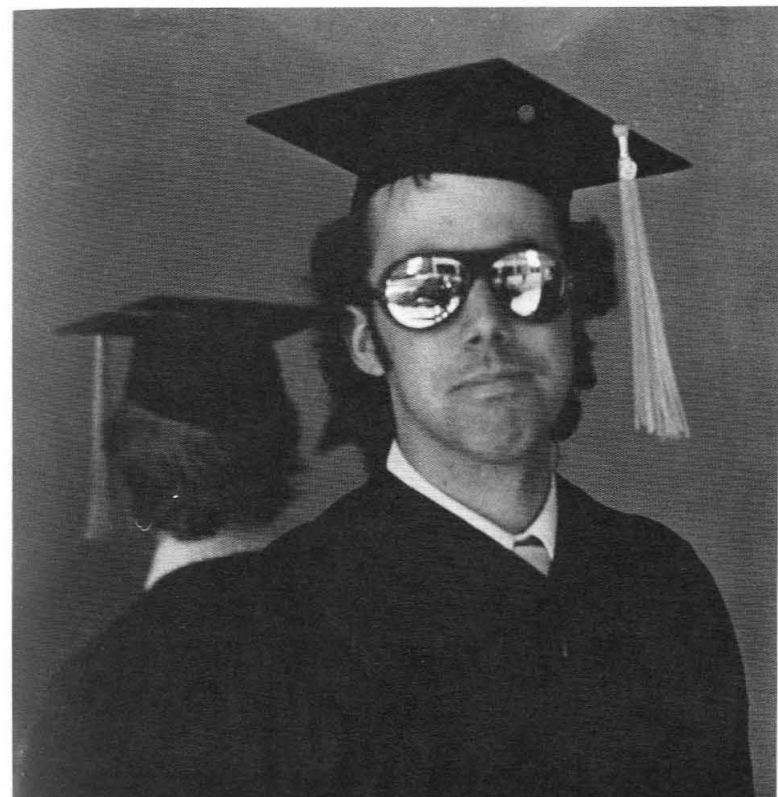


The year rapidly came to a close. Two new buildings were started on campus: the Braun Labs; and the Watson Labs.







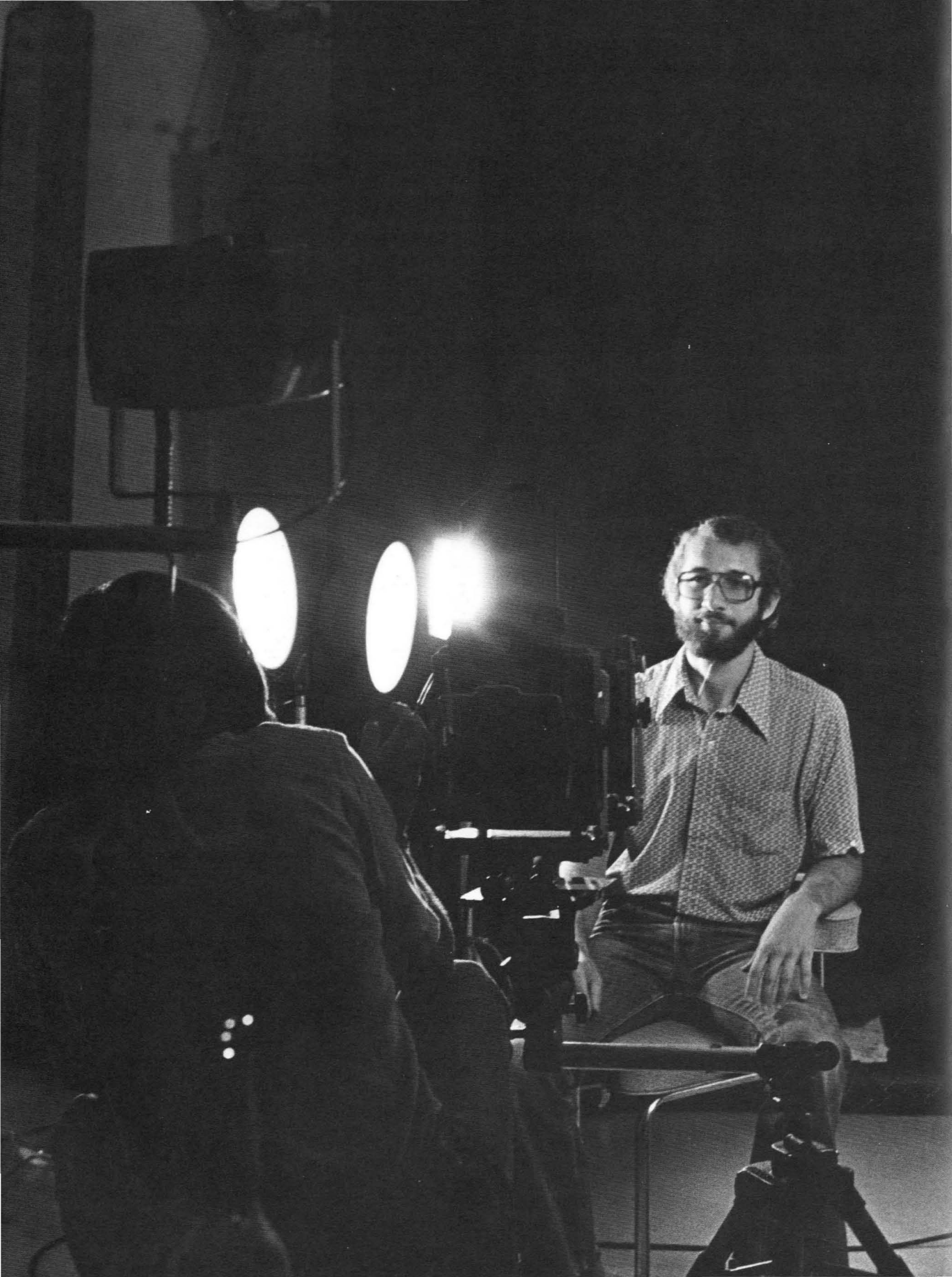


You are the salt of the earth; but if salt has lost its taste, how shall its seasoning be restored? It is no longer good for anything except to be thrown out and trodden under foot. You are the light of the world. A city set on a hill cannot be hid. Nor do men light a lamp and put it under a bushel, but on a stand, and it gives light to all in the house. Let your light so shine before humanity, that they may see your good works and give glory to the Creator.

Matthew 5:13-16 RSV

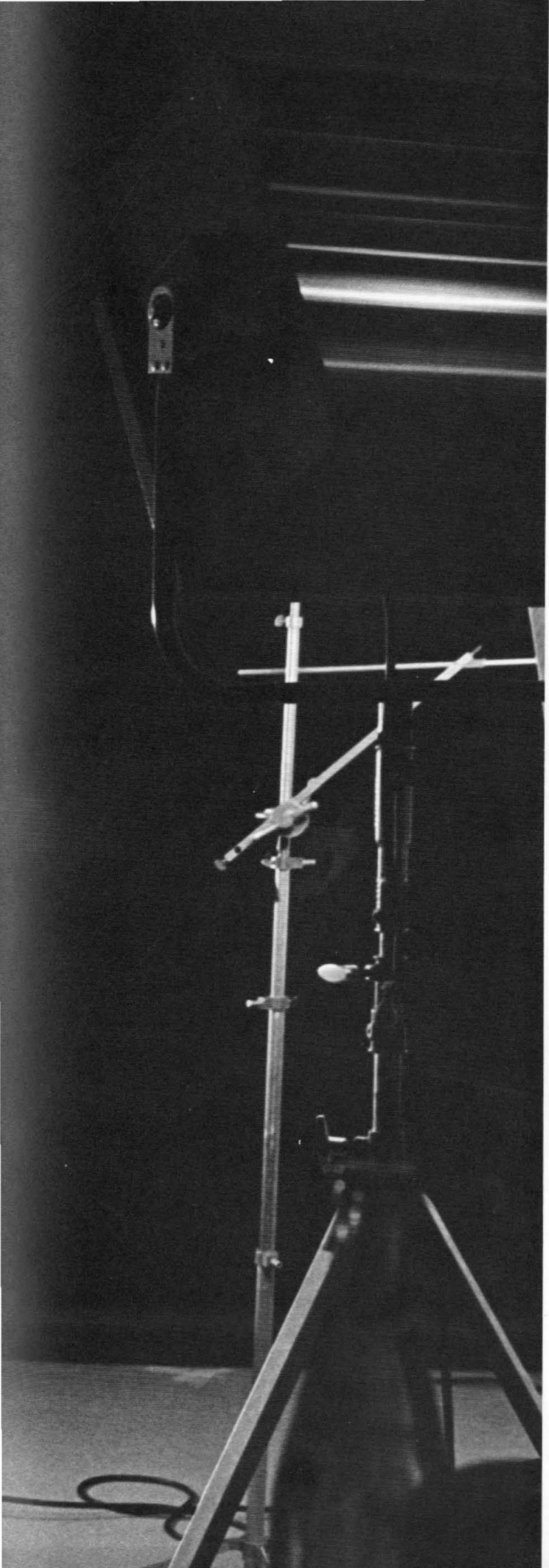
I call upon the graduating class, their families, and their friends to join me in the ancient affirmation, "Amen." Say "Amen" when I raise my arms! AMEN. Say it again! AMEN. For we are close to the end. AMEN. We have overcome the remaining hurdles. AMEN. Our hearts overflow with thanksgiving; Our minds reel with anticipation, and we say, AMEN. We have received the Truth and wish to be set free! AMEN. Let it be, Lord God; It is done! AMEN. Amen and congratulations.

The Reverend Walter W. Meader  
Director, The Caltech Y  
Commencement Benediction  
June, 1979

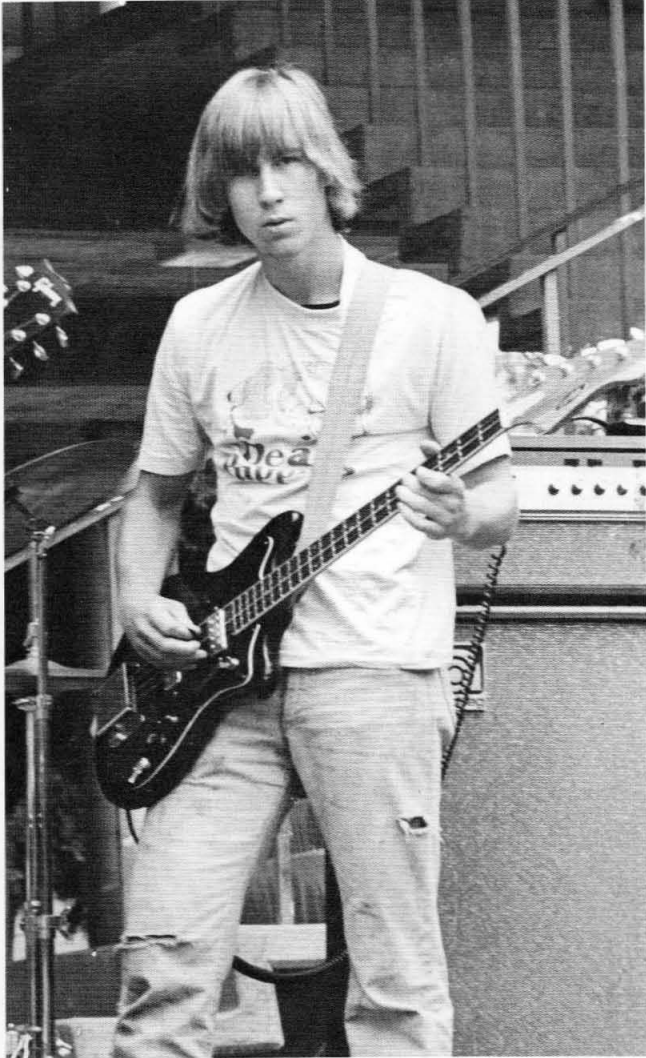
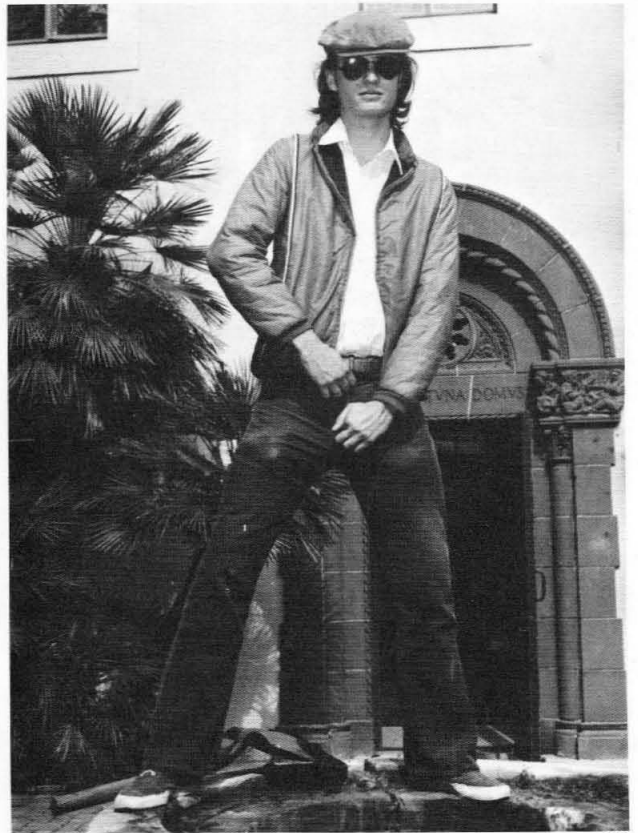




# seniors and faculty



Frank Mills  
Costa Mesa, California

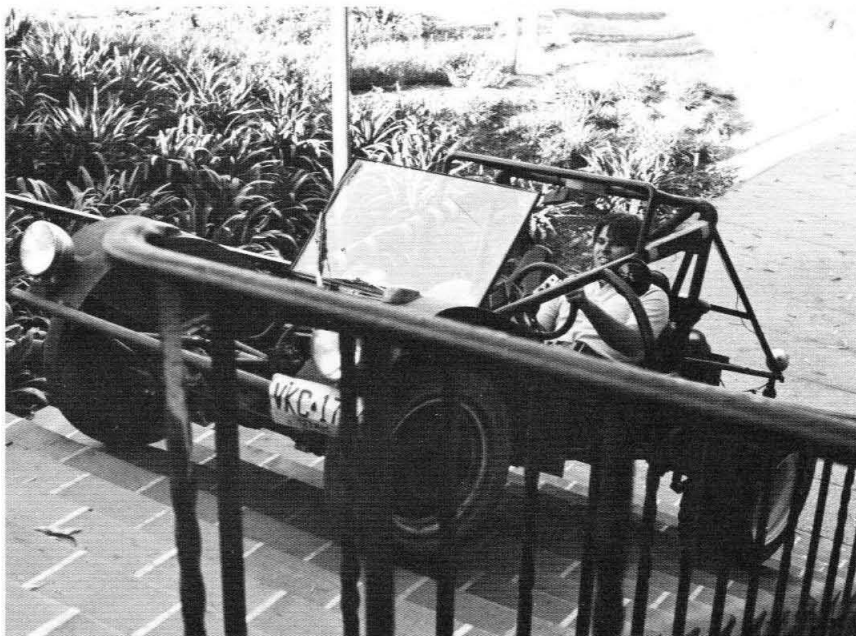


Fred Ariel Crimi  
Somerville, New Jersey



Geoffrey St. John Sommer  
Coronado, California





Mike Woollery  
Salt Lake City, Utah



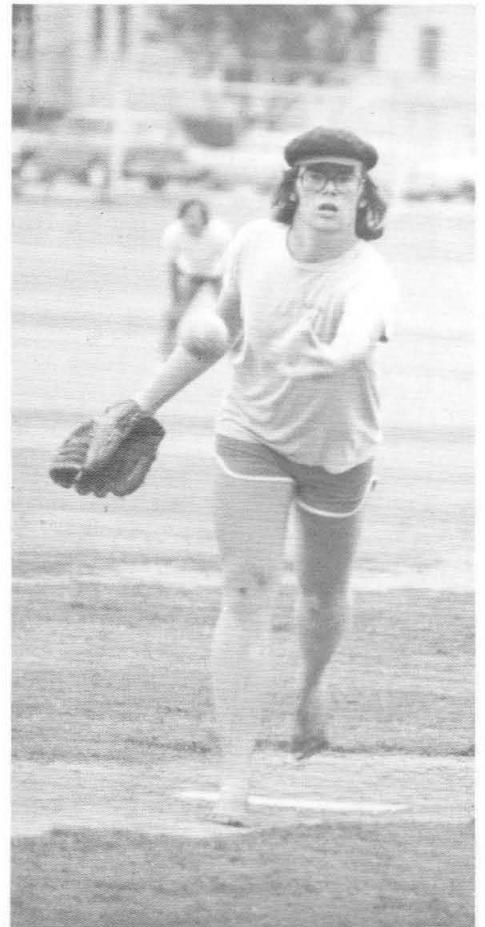
Dean Face  
Grosse Point Farms, Michigan



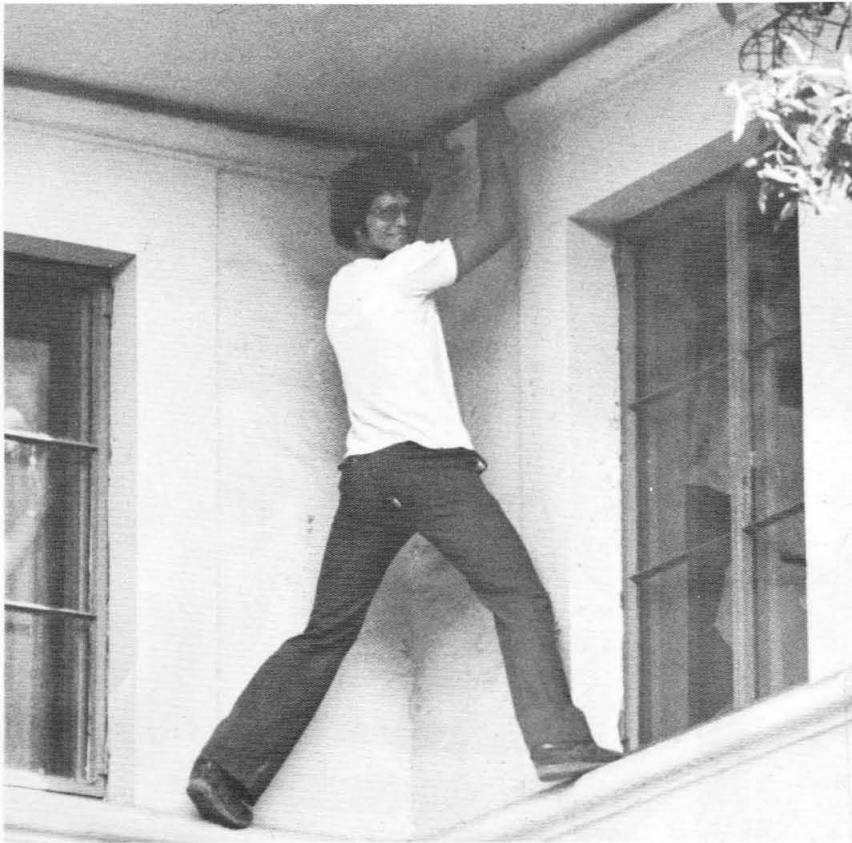
Neil Cotter  
Silver Springs, Maryland

# engineering and applied science

Bill Newman  
Thousand Oaks, California



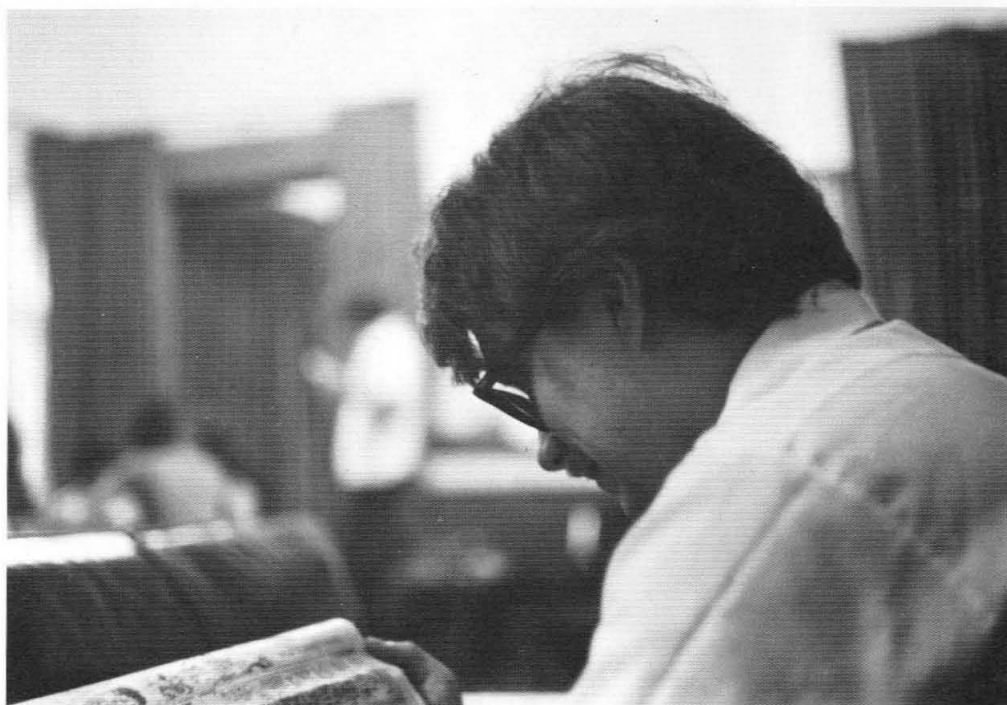
Bryan Sutula  
Annadale, New Jersey



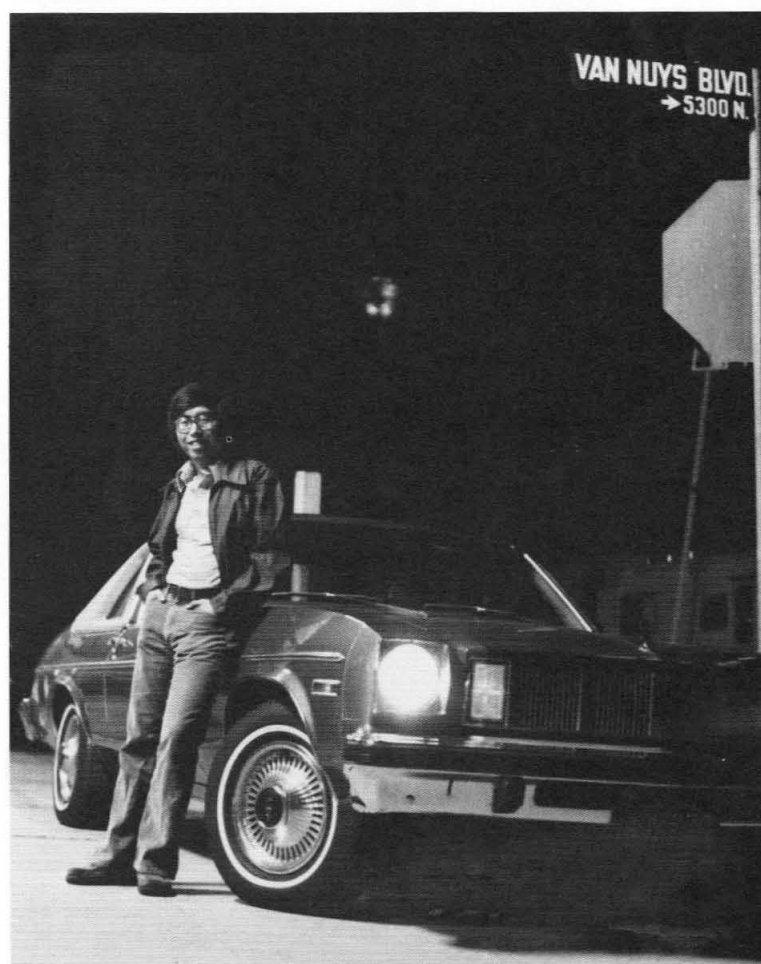
Leslie Paxton  
Seattle, Washington



Aleksander Kupiszewski  
Passias, New Jersey



Eden Y. C. Mei  
San Francisco, California



Ralph Ong  
Sacramento, California



Anna Slomovic  
Kiev, USSR

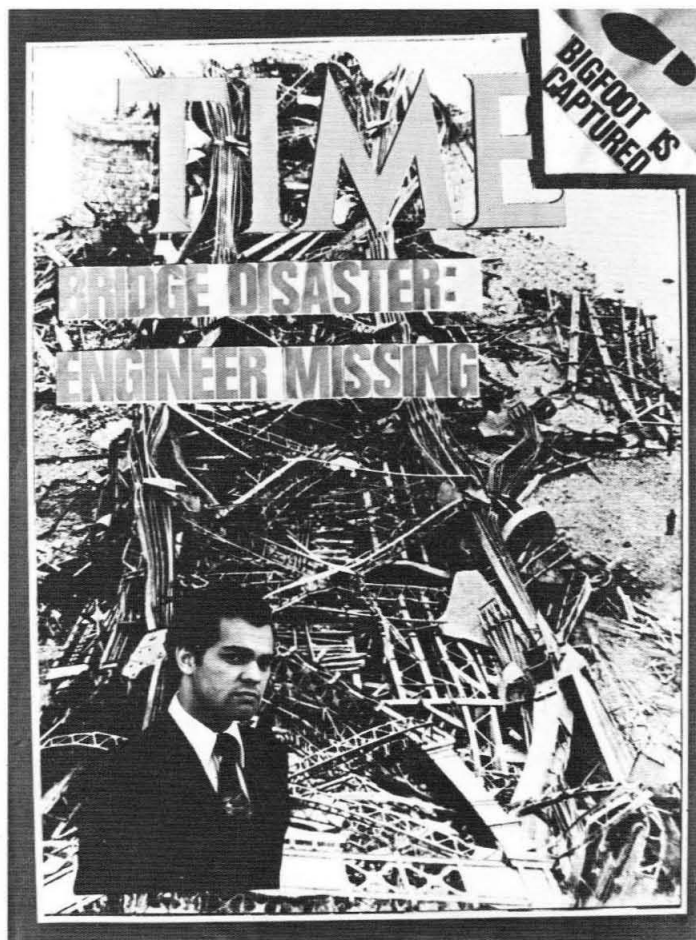


Larry Dolittle  
LaJolla, California



Suzanne Claire Mills  
Glendora, California

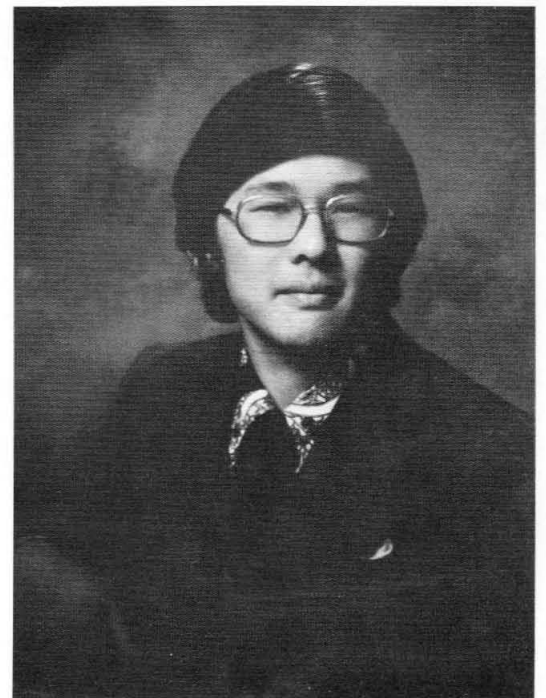




Byrwec Ellison  
Long Beach, California



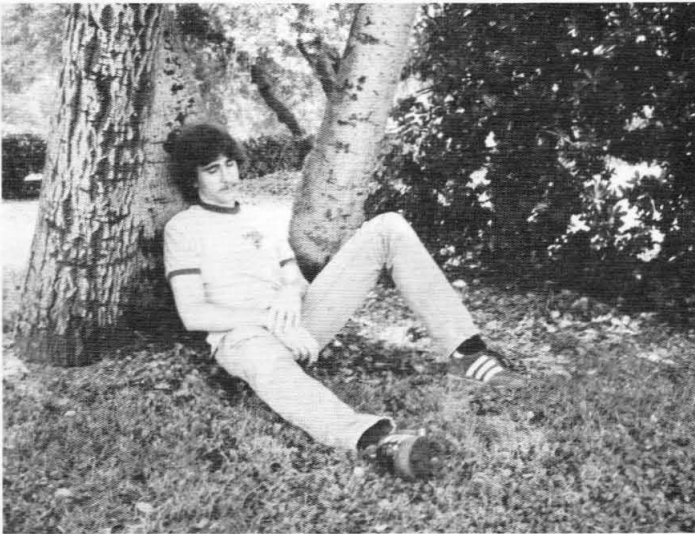
Alan Loh  
Queens, New York



Kimo Yap  
Sepulveda, California



Gregg Galvin  
West Hartford, Connecticut



Derek Davis  
Davenport, Iowa

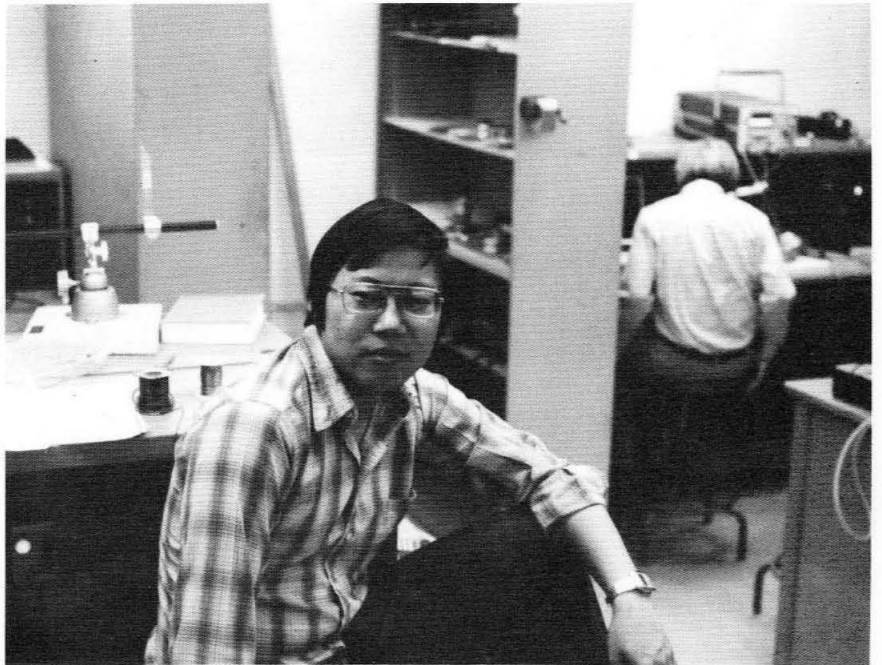


Tracy Larabee  
Santa Maria, California





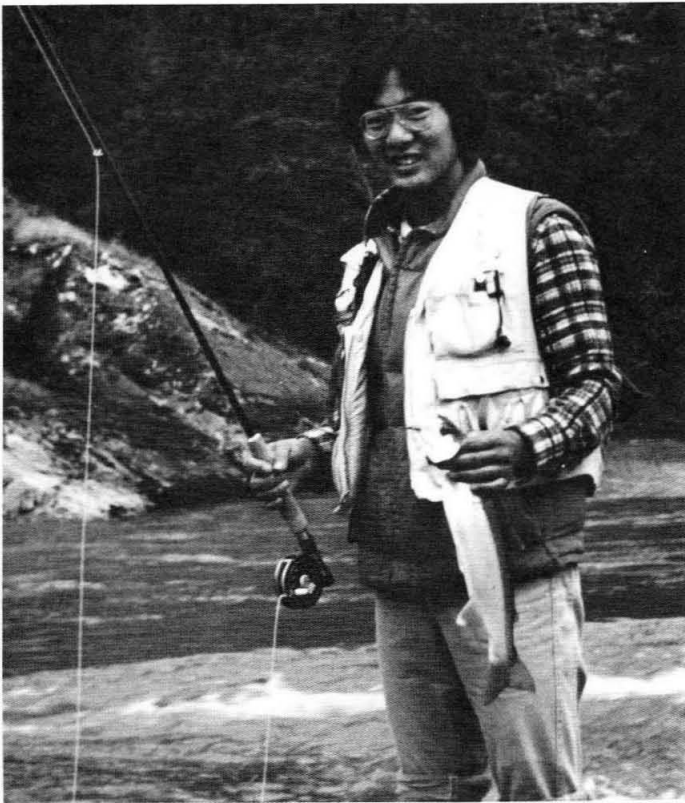
Clement K. Tam  
Hong Kong



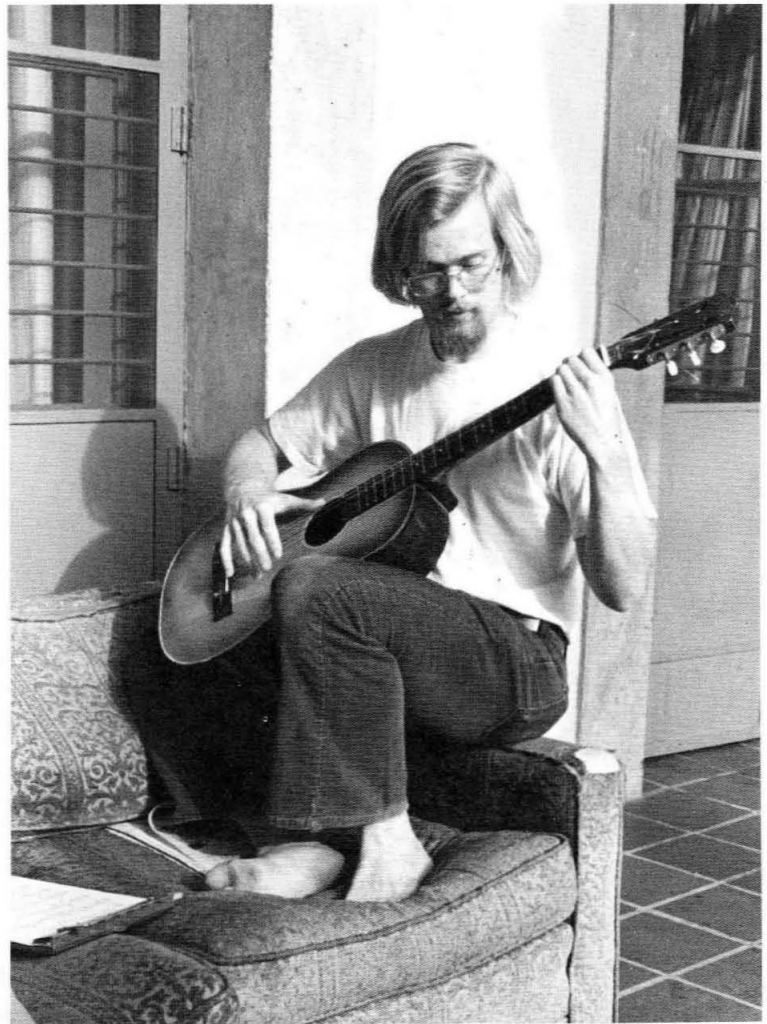
Yin Shih  
Howard Beach, New York



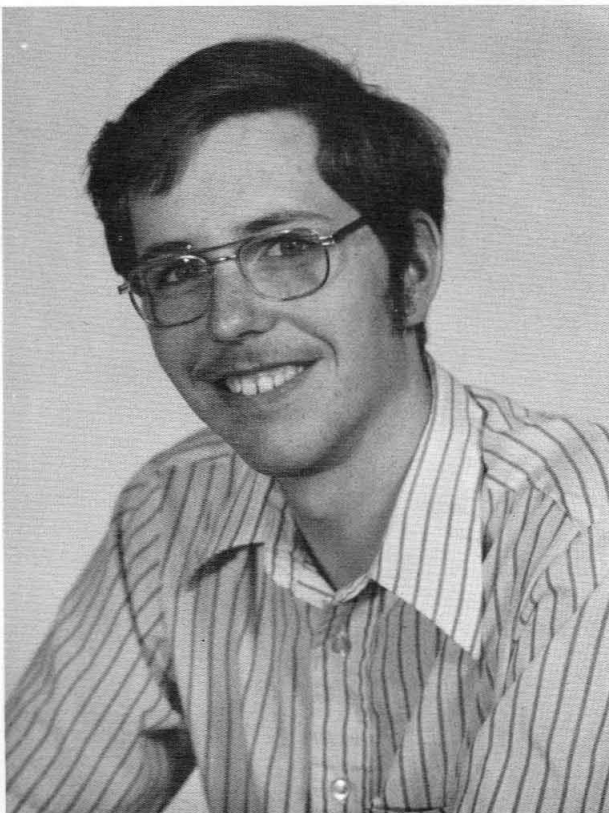
Gregg Hoffman  
Snohomish, Washington



Gary Yamaguchi  
Seattle, Washington



Paul Nicholas  
Sylmar, California



Walter Bright  
Glendale, Arizona



*left*  
Steve Toner  
Forest Park, Illinois

*right*  
Victor Manzella  
Pawcatuck, Connecticut  
(Mathematics)



Bob Downs  
Anaheim, California

mechanical  
engineering

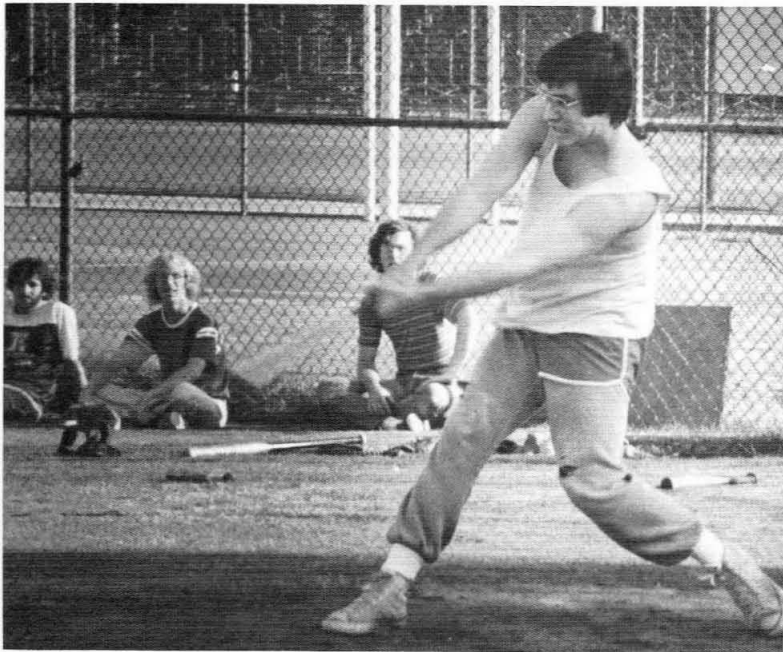


Phil Comier  
Sunnyvale, California



David Shenton  
Scarborough, New York

# applied mathematics



Kevin Miller  
Covina, California



Daniel Whelan  
Whittier, California



Duncan M. Walker  
Rancho Palos Verdes, California



Glen K. Okita  
Honolulu, Hawaii



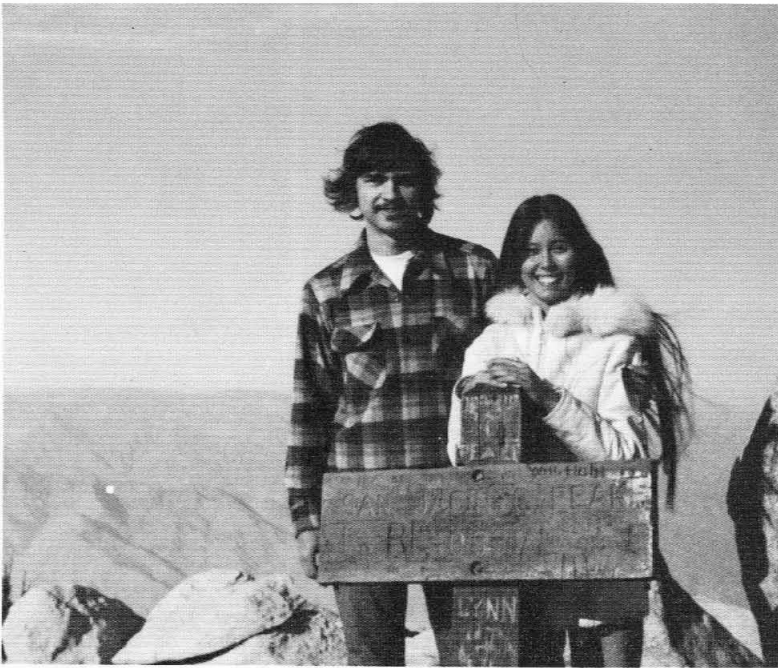
Lawrence M. Zwick  
Woodridge, Illinois

computer  
science

Robert D. Morrison  
Glendale, California



Dean Uehara  
Honolulu, Hawaii

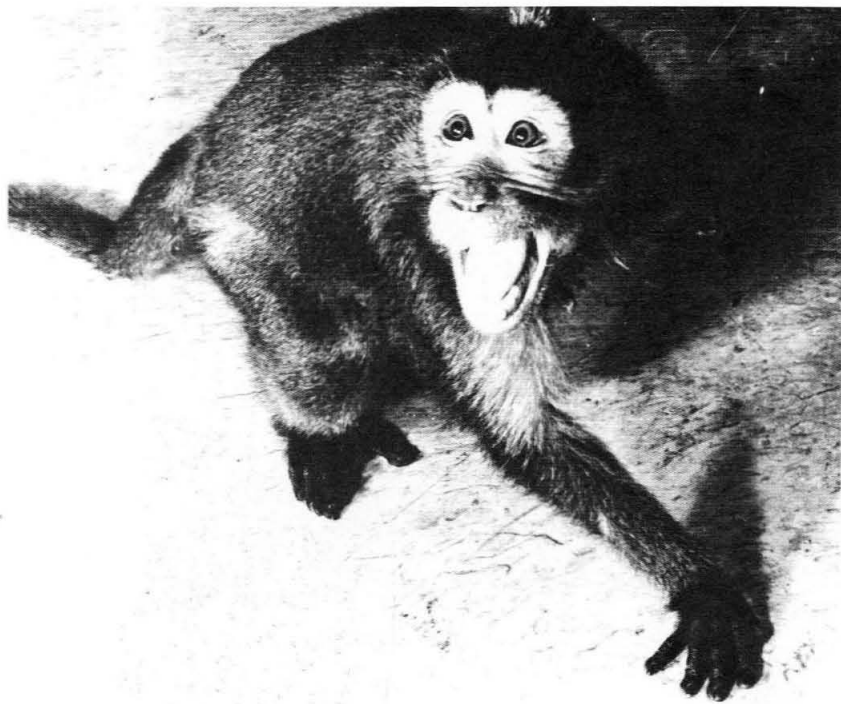


Charles Phillip Reames  
Long Beach, California



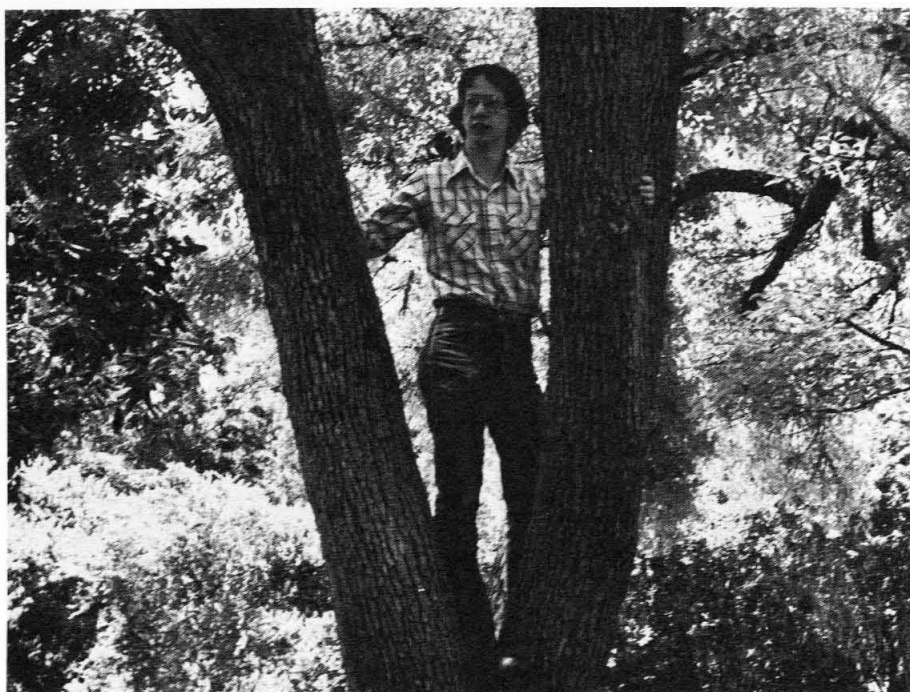


Christopher Lee  
Poway, California

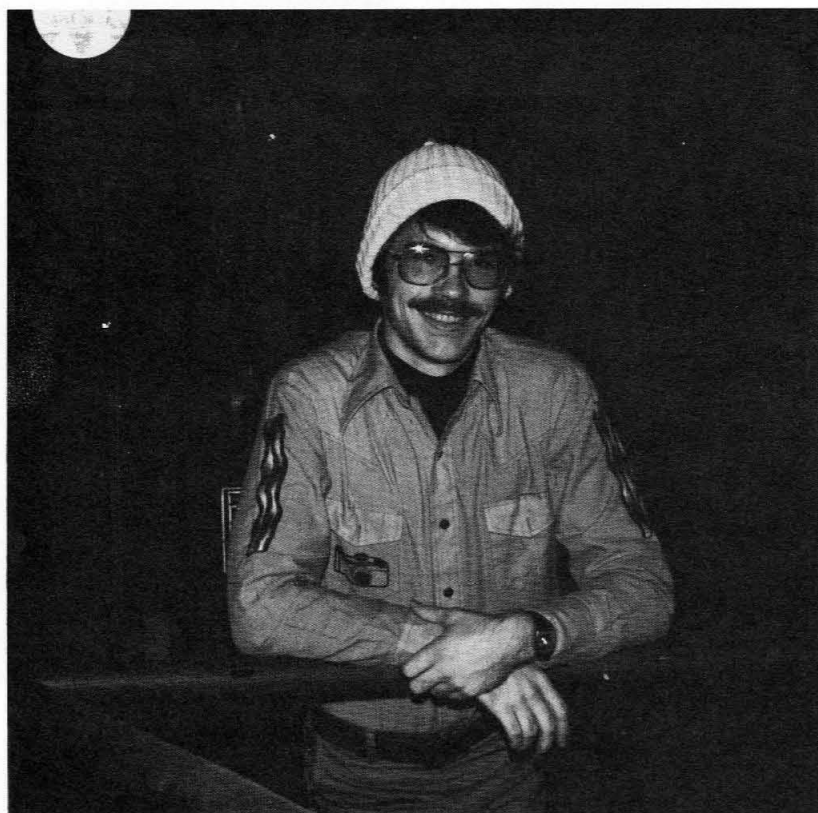


Dave Sivertsen  
Des Moines, Iowa

# electrical engineering

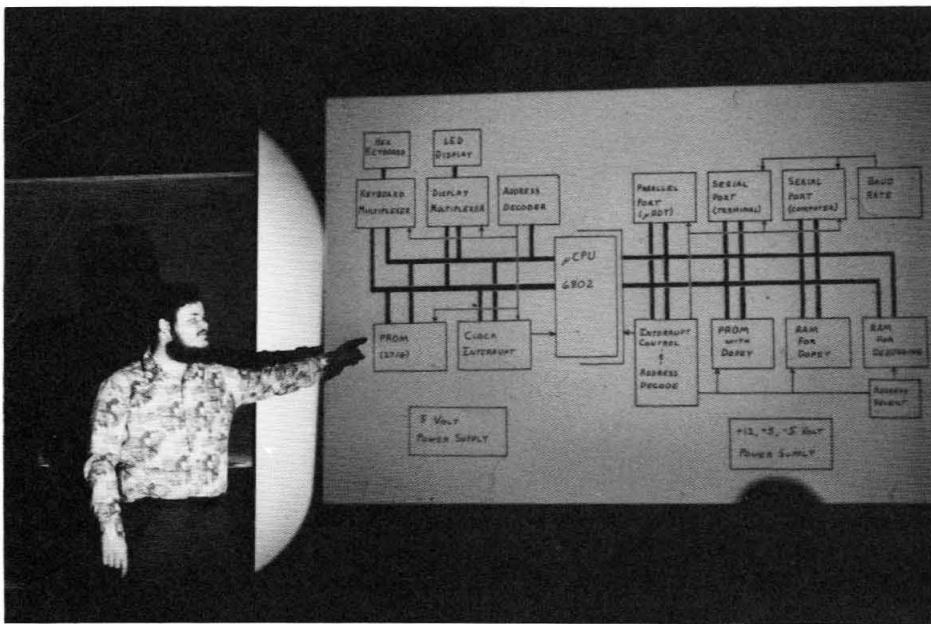


Timothy C. Groat  
Torance, California



Don Bacon  
Fridley, Minnesota





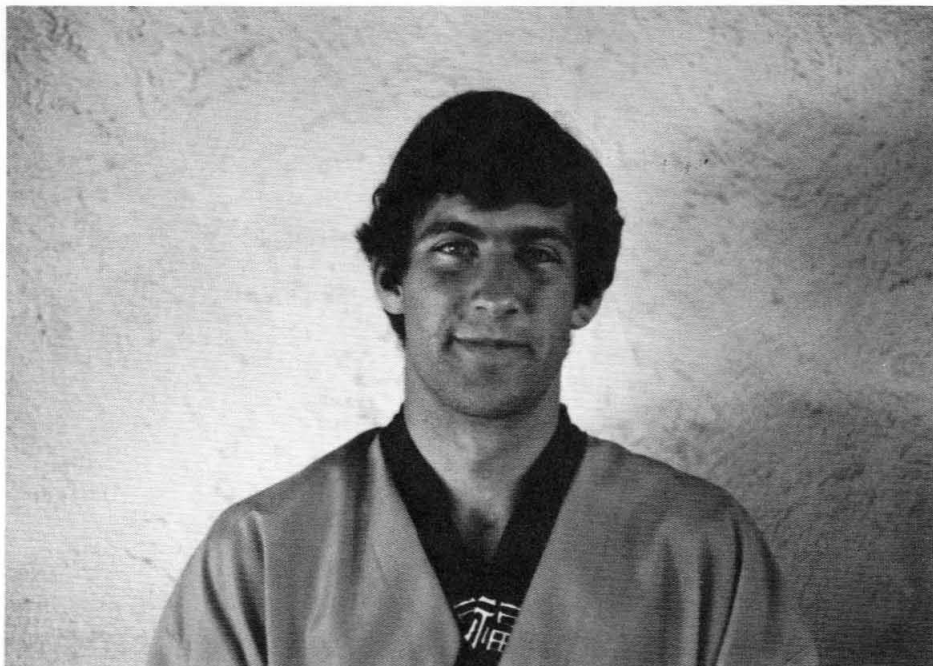
Shal Farley  
Kailua, Hawaii



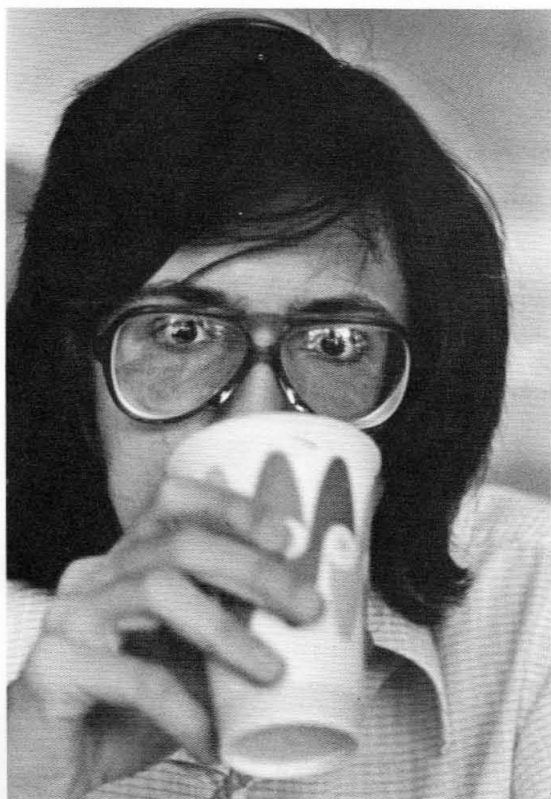
David L. Wang  
Canoga Park, California



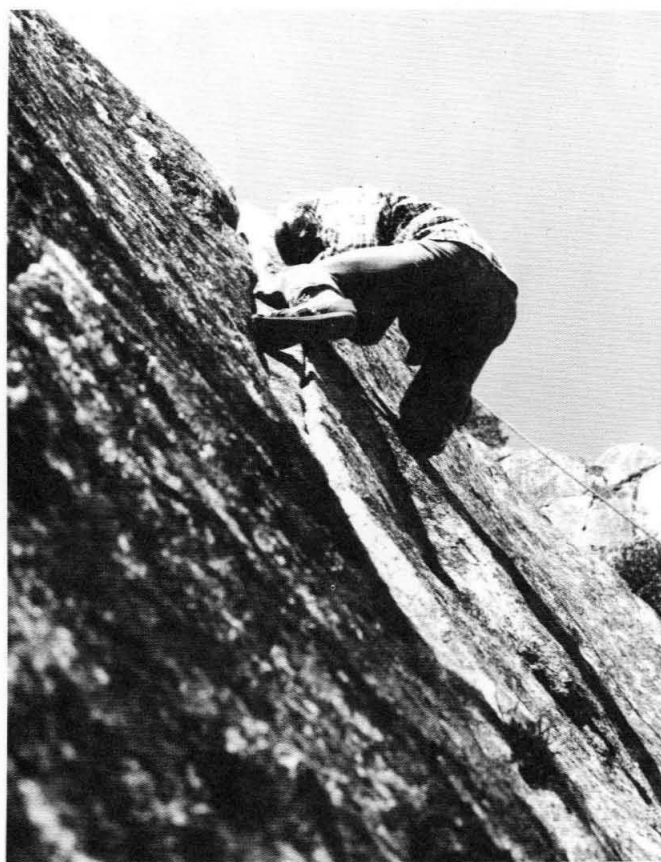
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Till W. Liepmann  
Pasadena, California

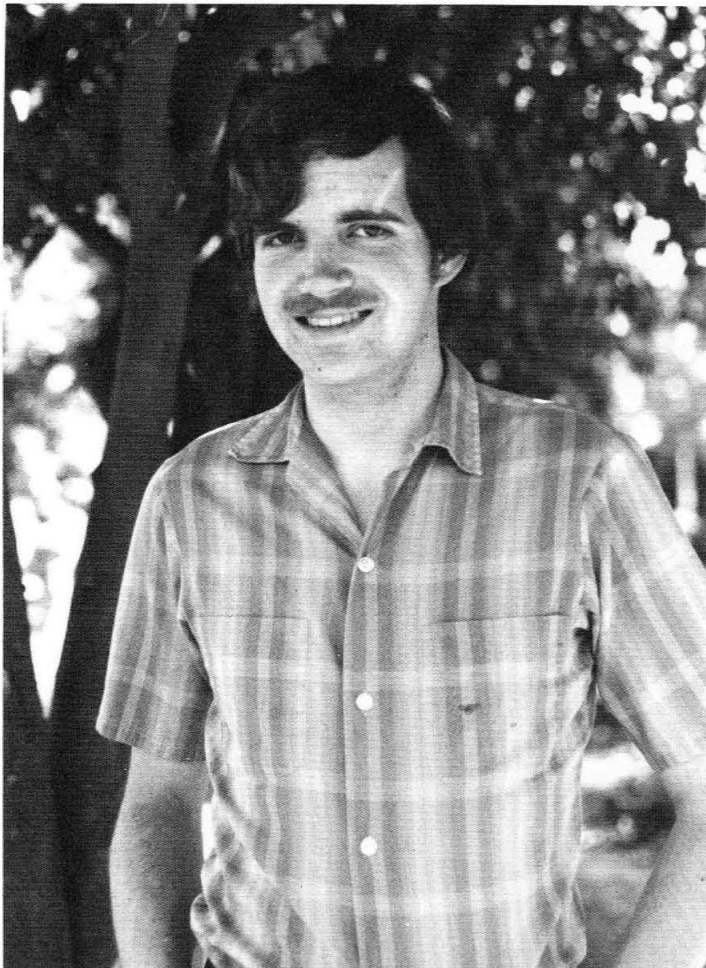


Albert L. Kellner  
Baltimore, Maryland

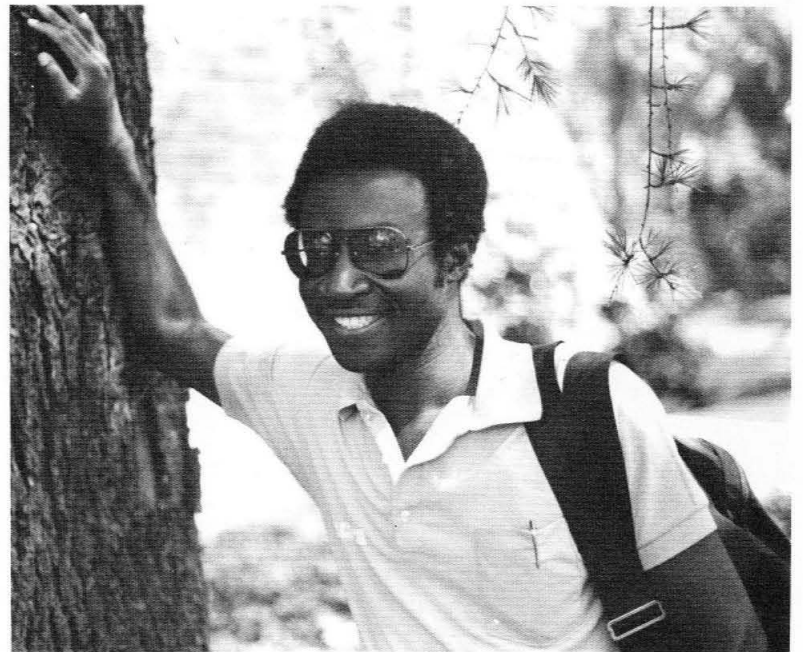


Norman Murray  
Santa Barbara, California

Ruth Ann Mullen  
Richland, Washington



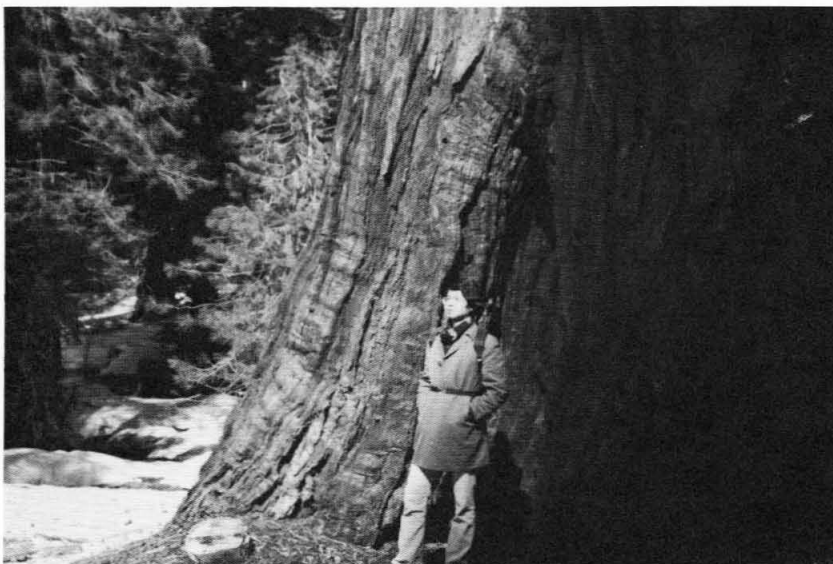
Roy Borst  
Mercer Island, Washington



Chris Parry  
Aburi, Ghana

applied  
physics





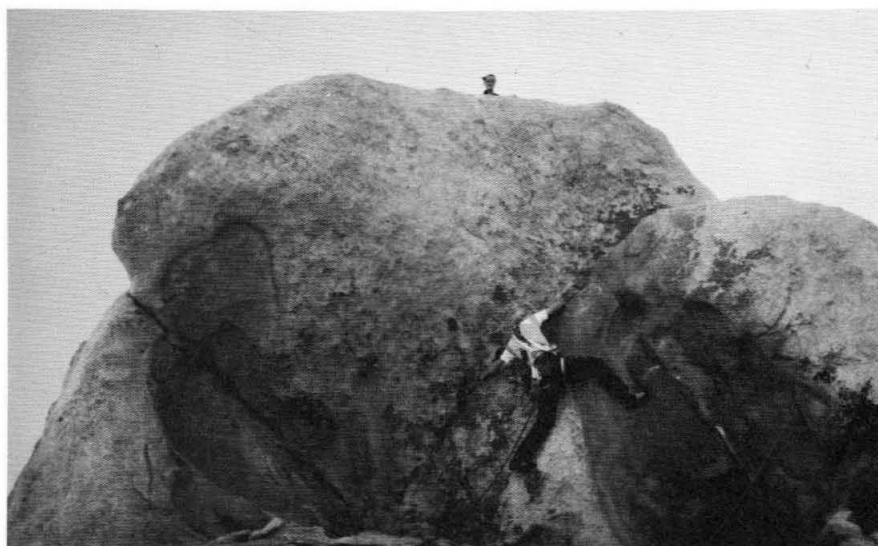
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Hong Kong



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El Paso, Texas



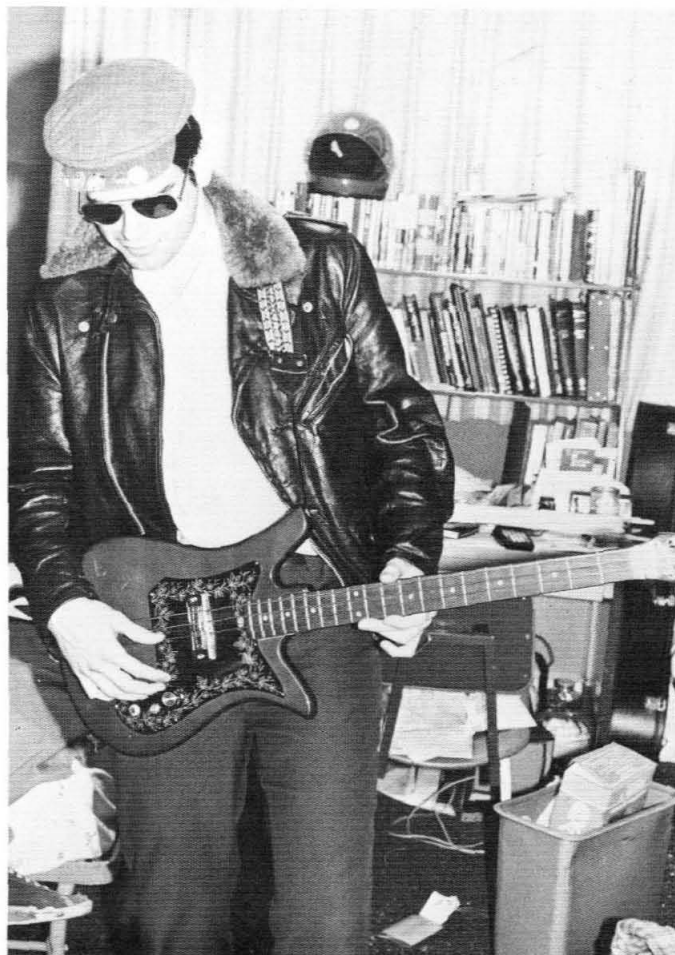
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Camarillo, California



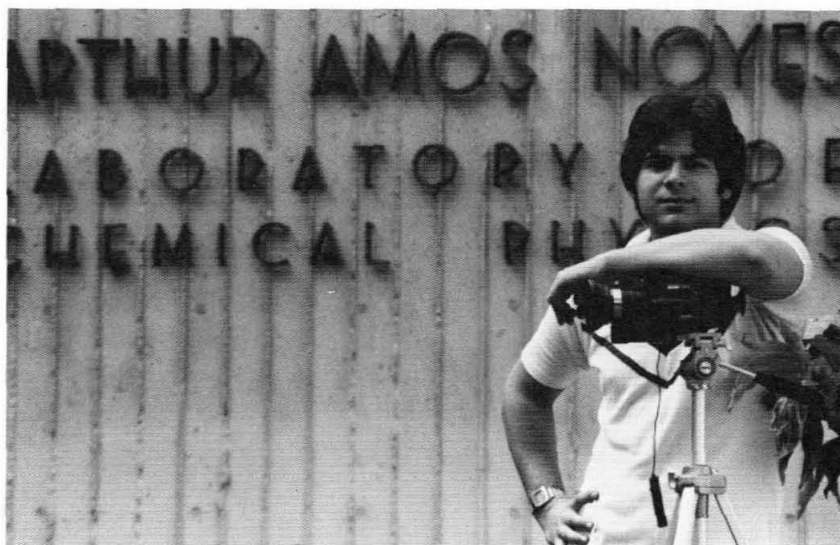
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Stan Cohn  
Denver, Colorado



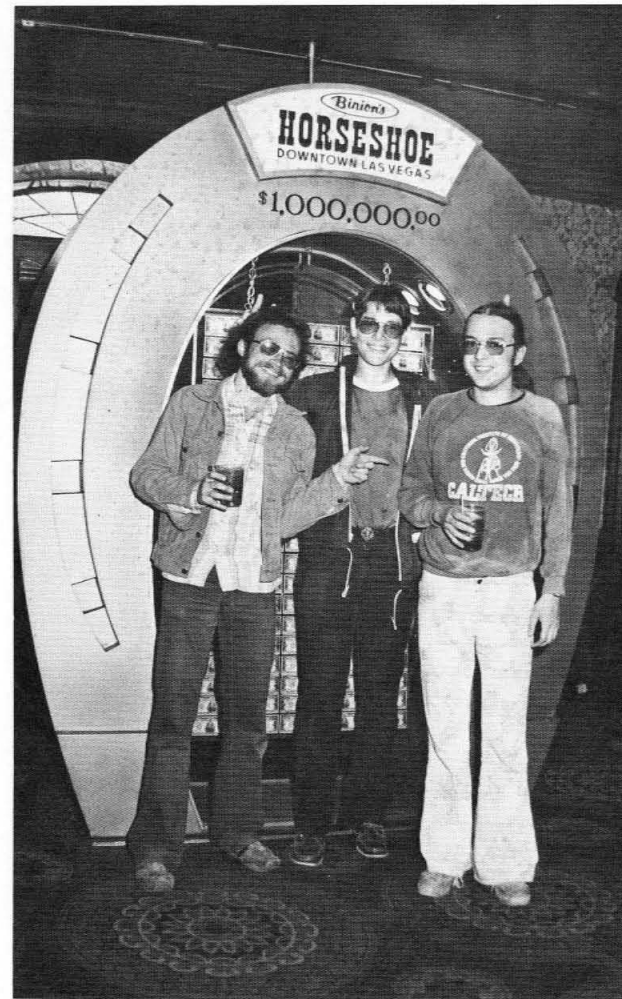
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Huntington Beach, California



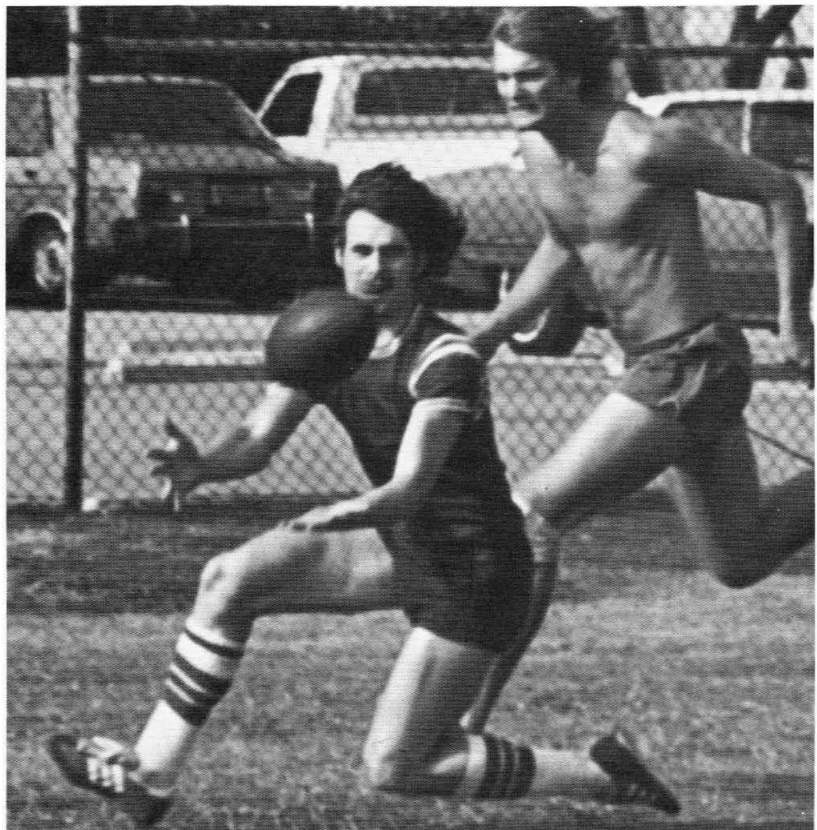
Michael Kurilla  
Trenton, New Jersey

chemistry

Michael Wert  
Las Vegas, Nevada



Robert Bourret  
Santa Clara, California



Robert J. Winchell  
Layalton, California

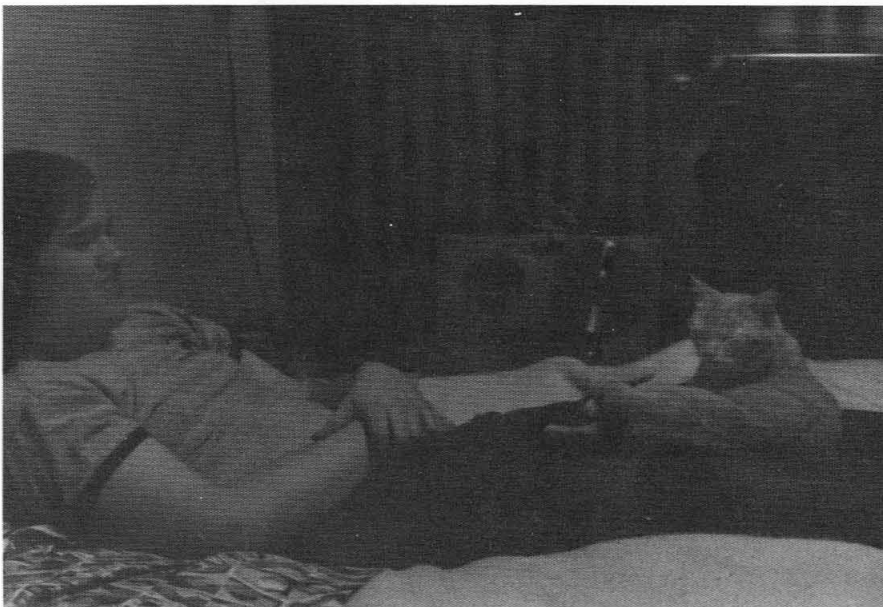




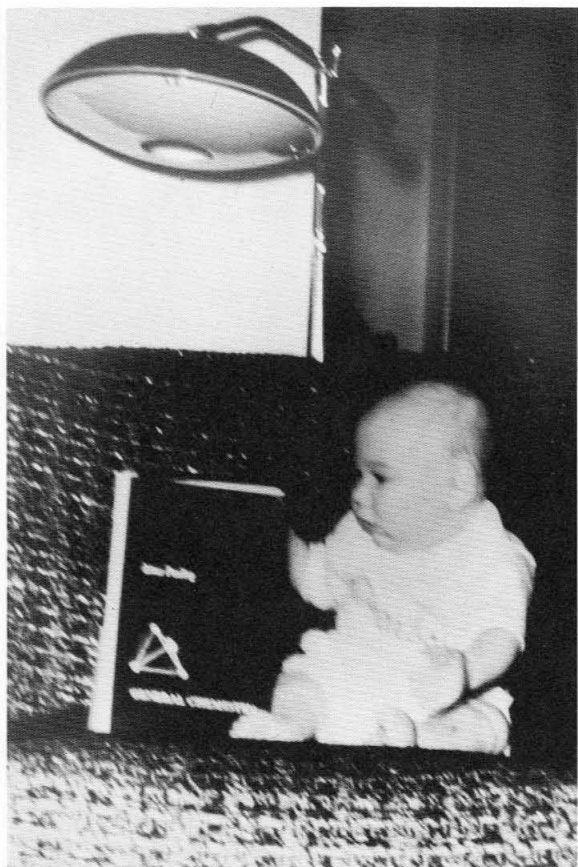
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St. Paul, Minnesota



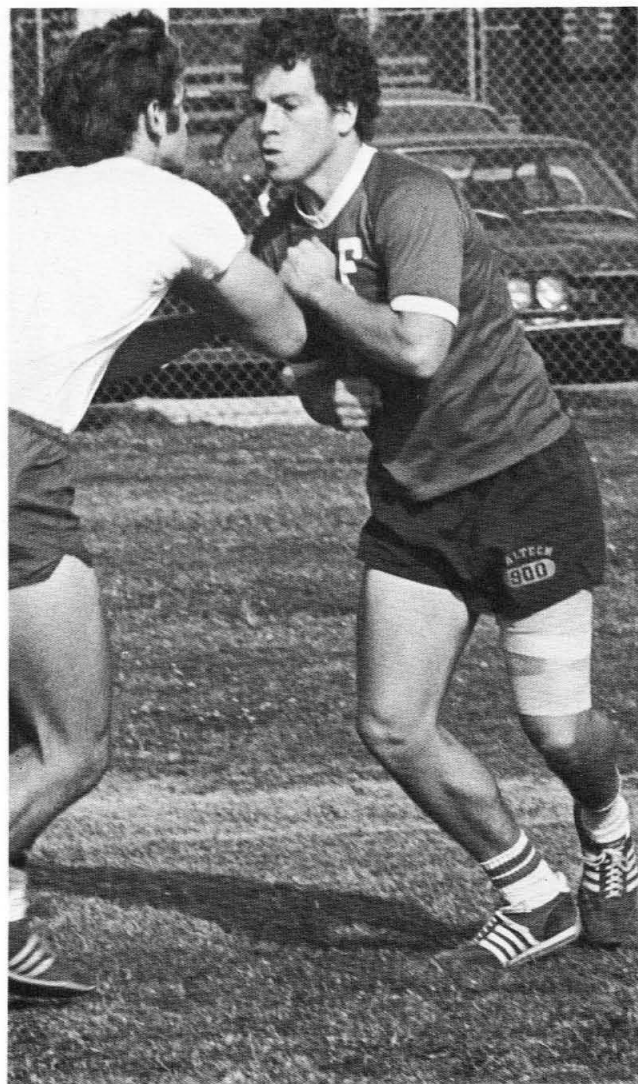
Jim Cole  
Los Alamitos, California



Jon Vavrus  
Walnut Creek, California



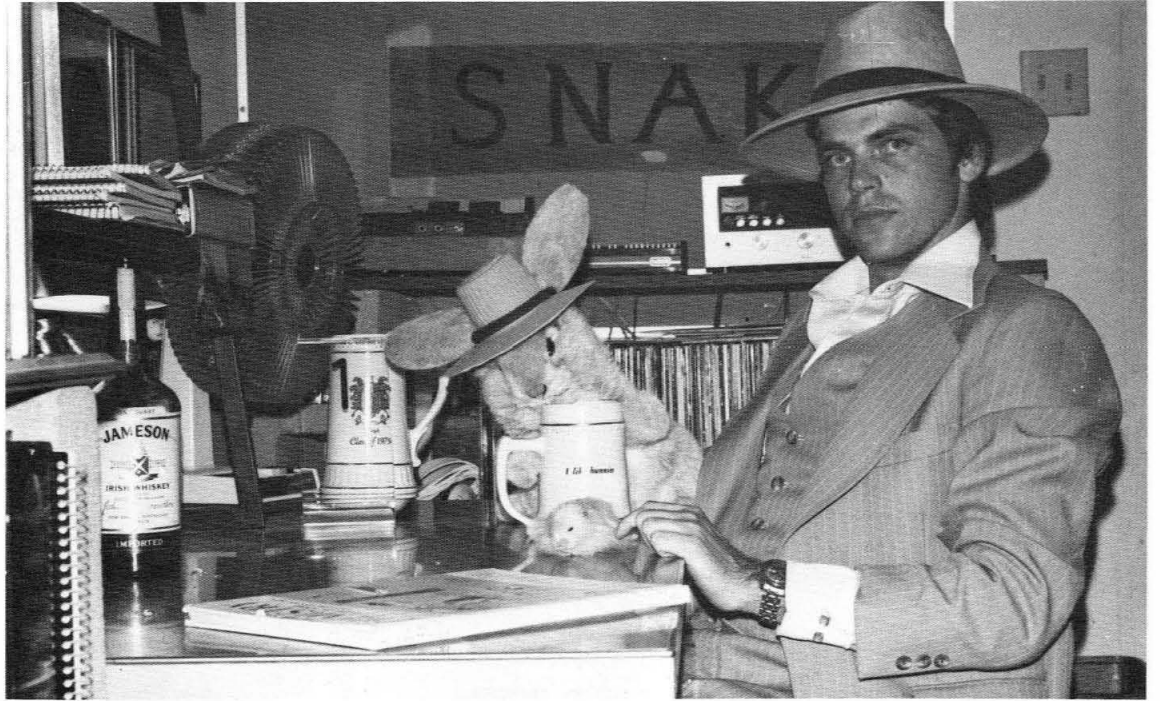
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Los Angeles, California



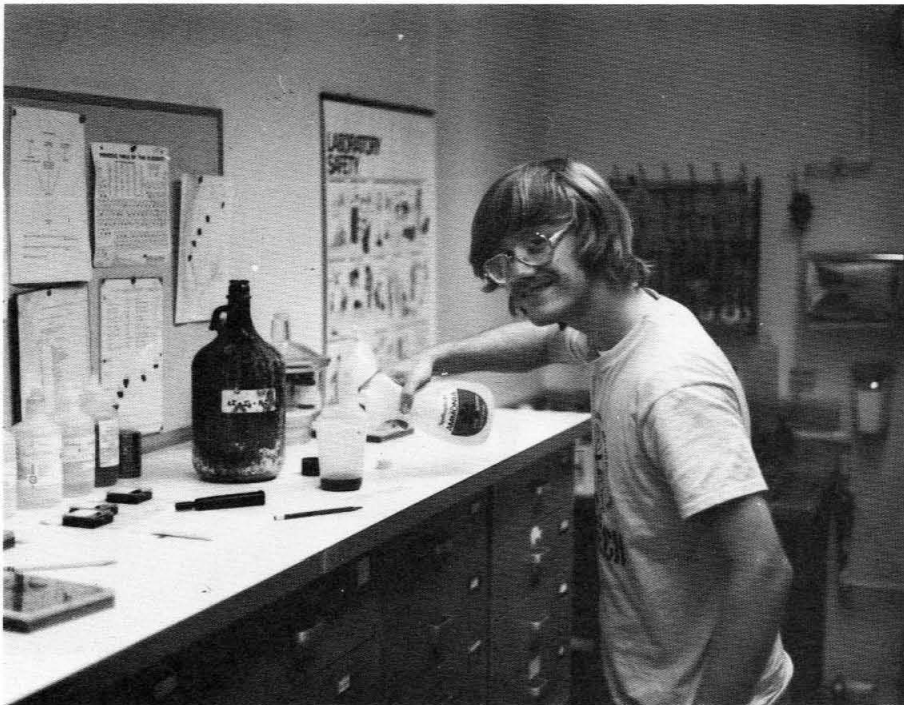
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San Diego, California



Lee A. Shombert  
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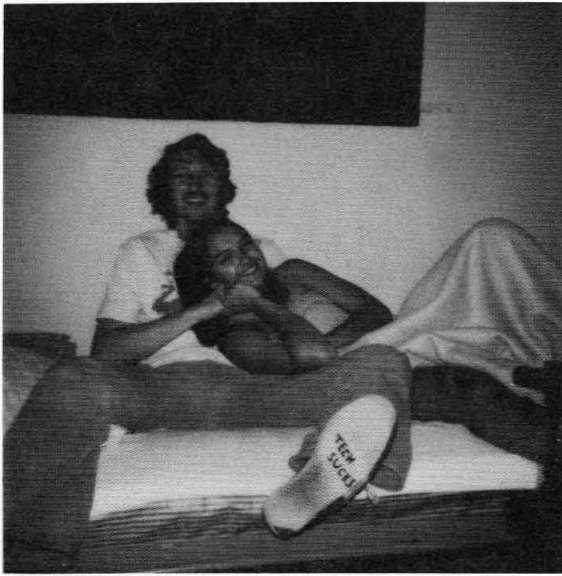


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Mt. Shasta, California

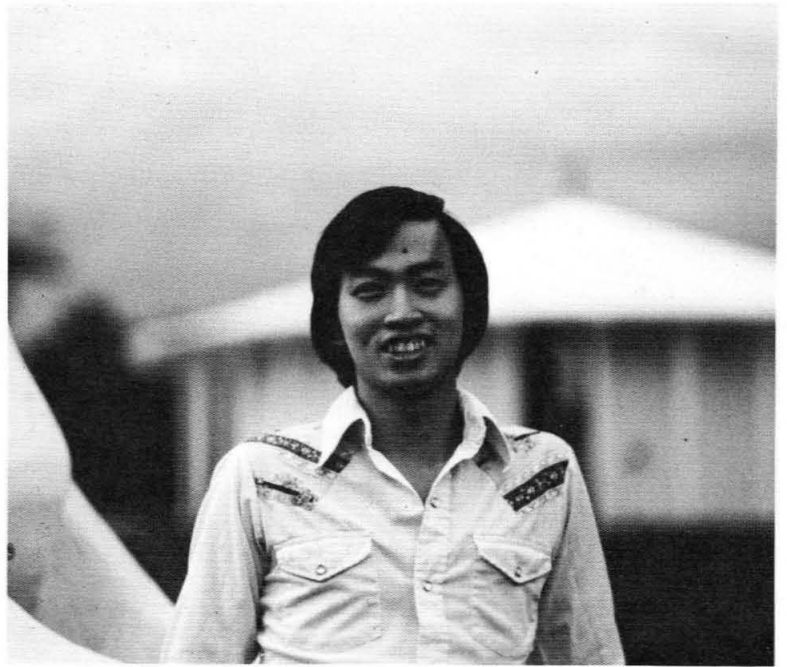


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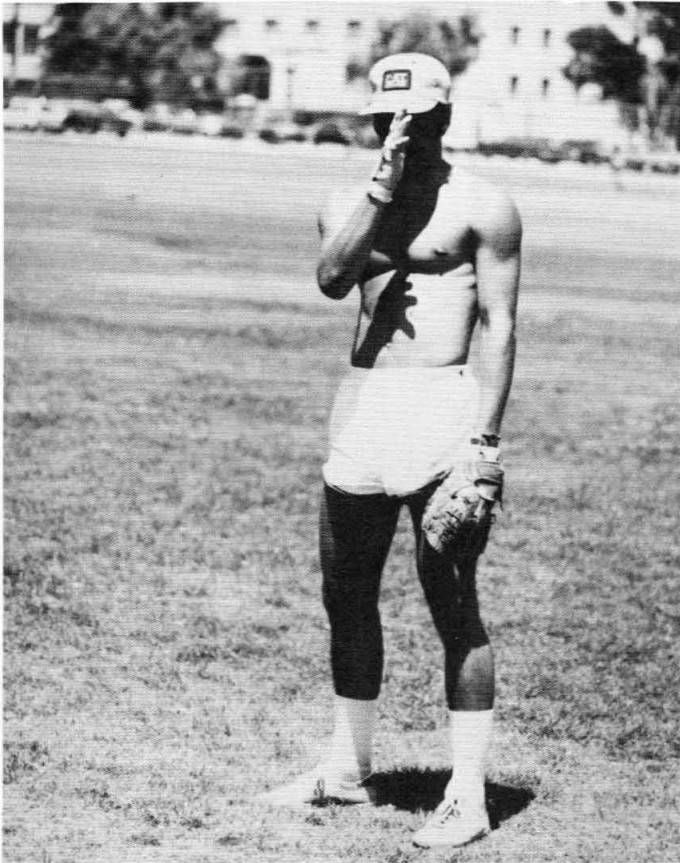




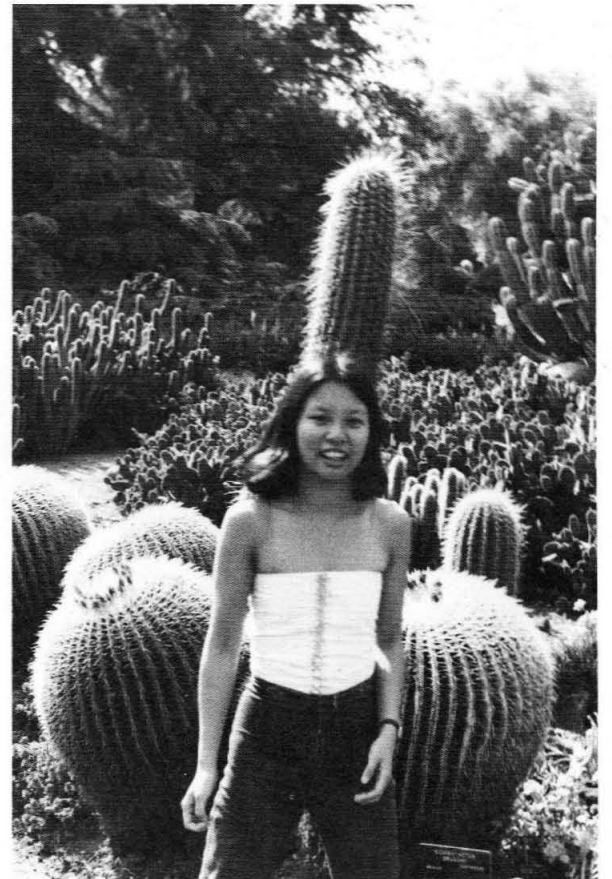
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Pasadena, California



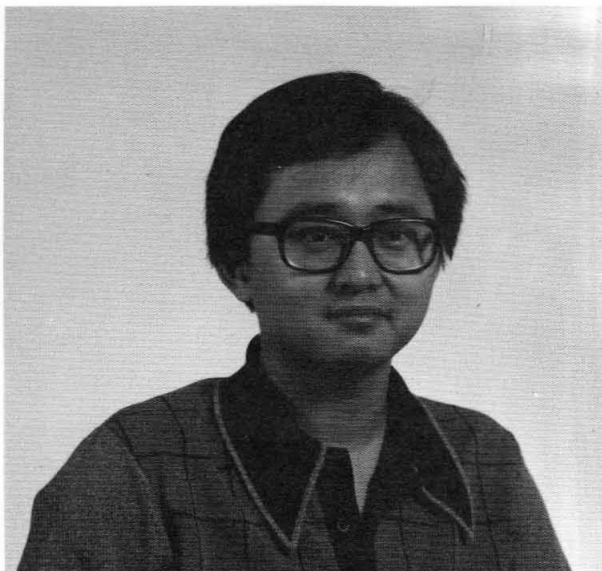
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Irvine, California



Pete Kezios  
Atlanta, Georgia



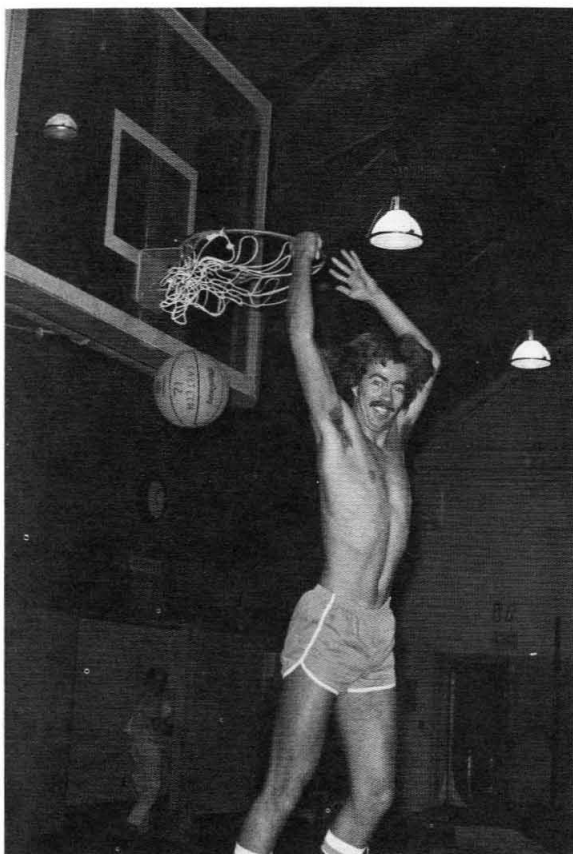
Alice Tang  
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Sangtae Kim  
Brossard, Quebec

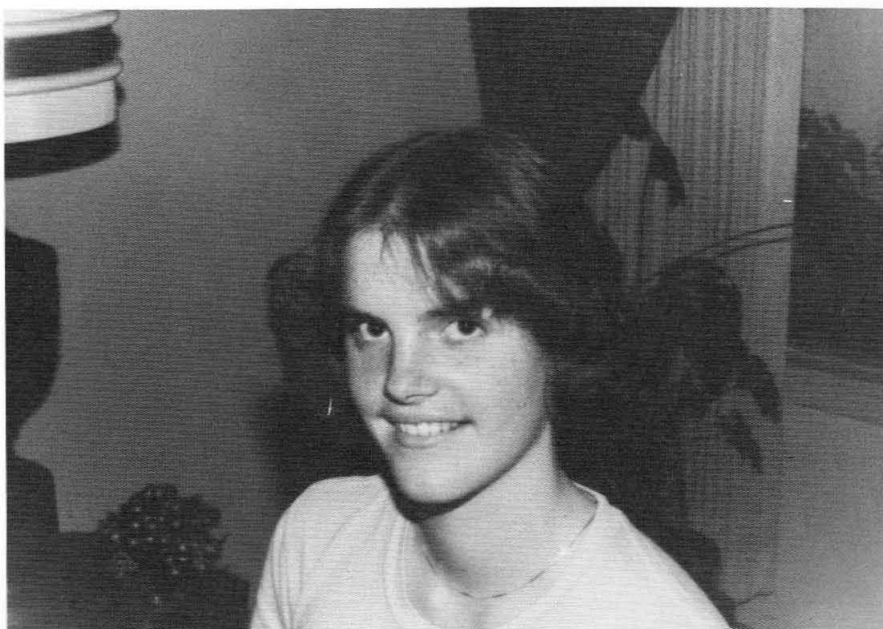


Pamela Crane  
Colorado Springs, Colorado

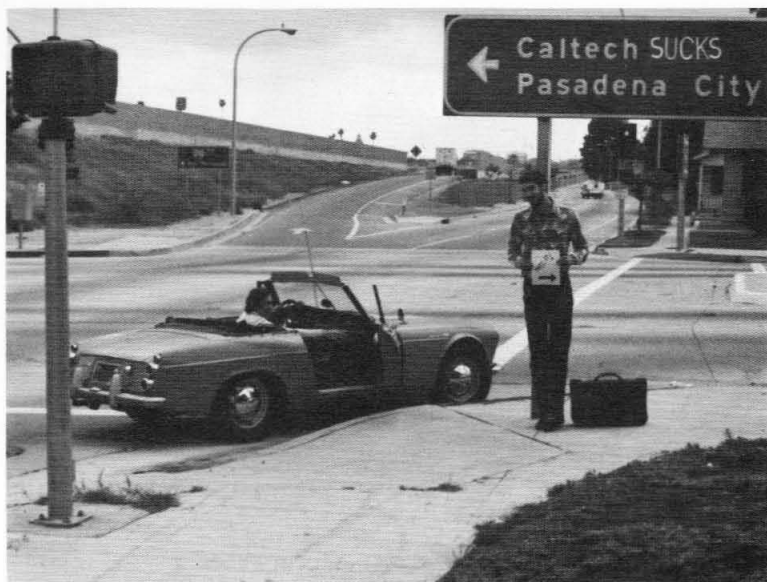


Bart H. Croes  
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Cora Hunter  
Sherman Oaks, California



chemical  
engineering



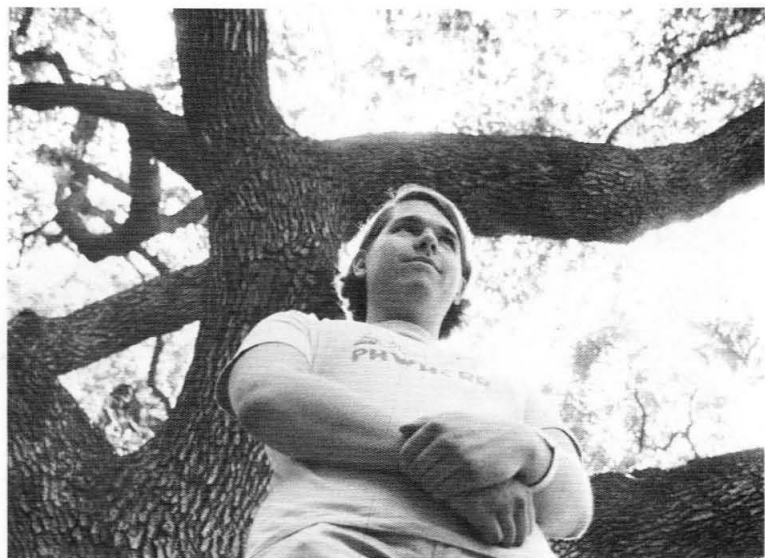
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Ernie Lewis  
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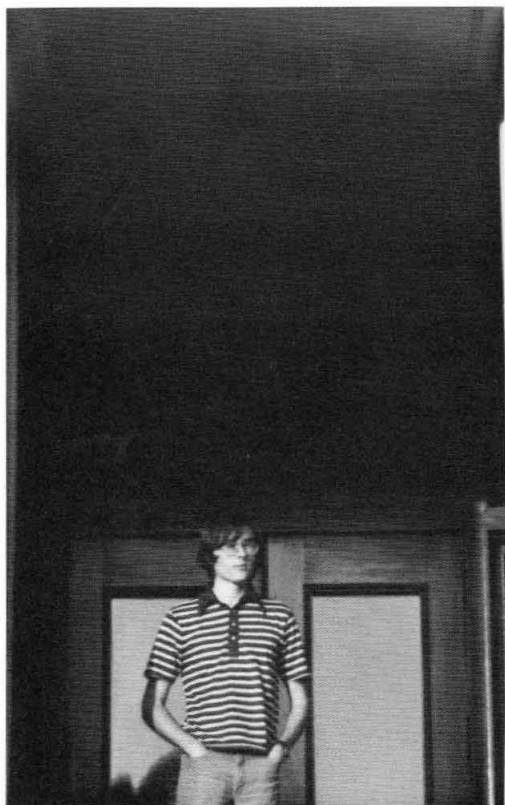
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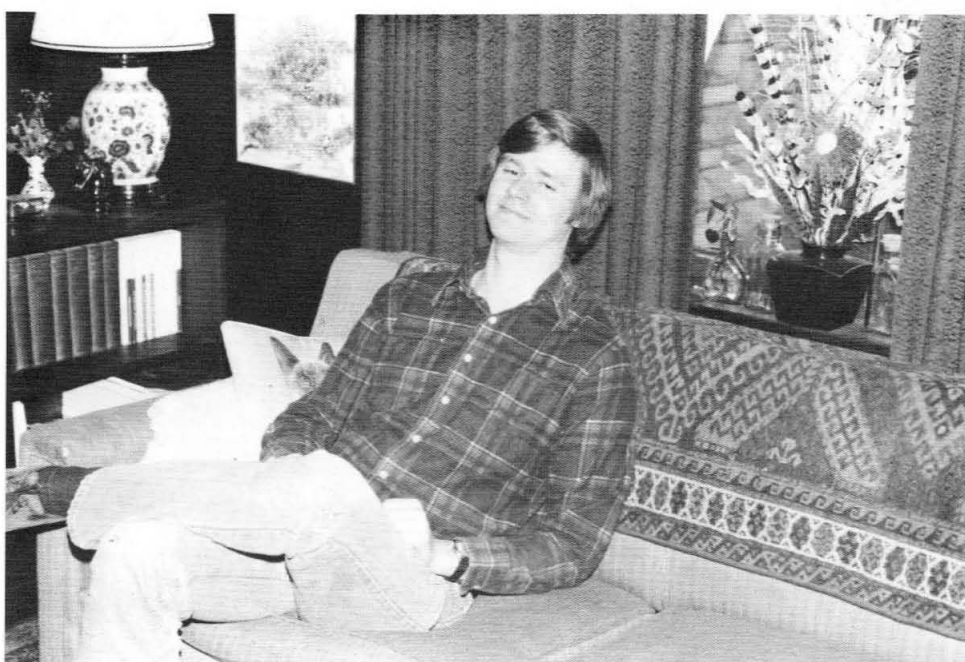
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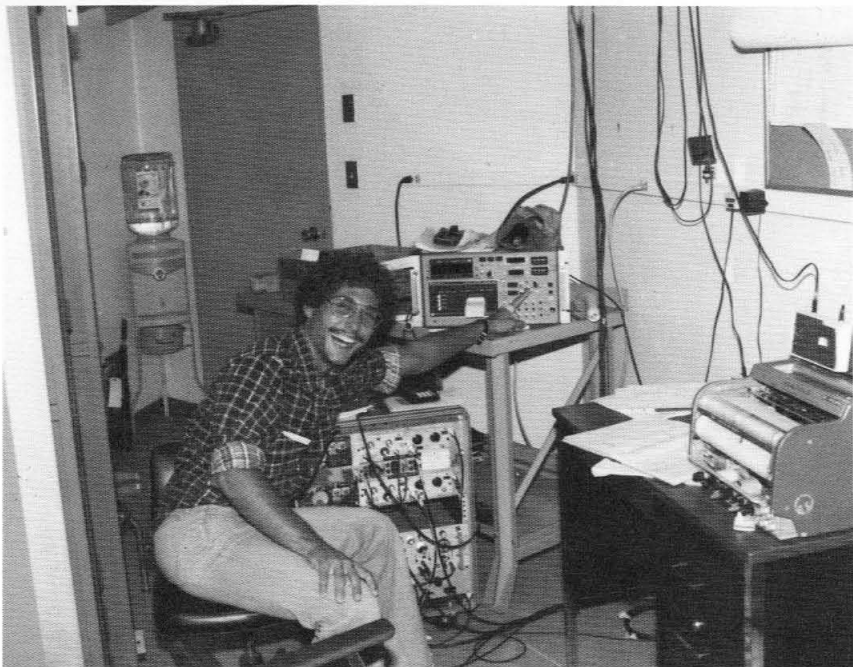
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Vancouver, British Columbia



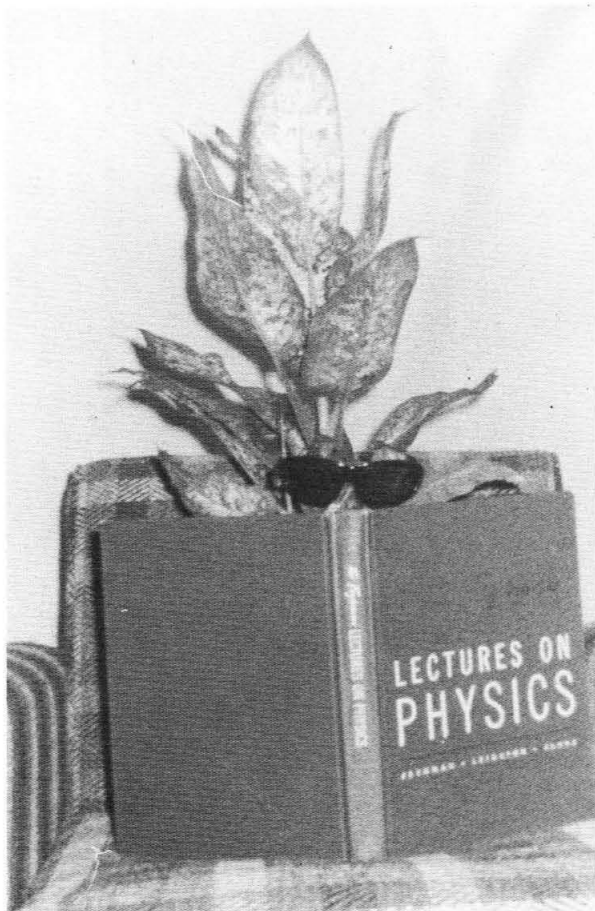
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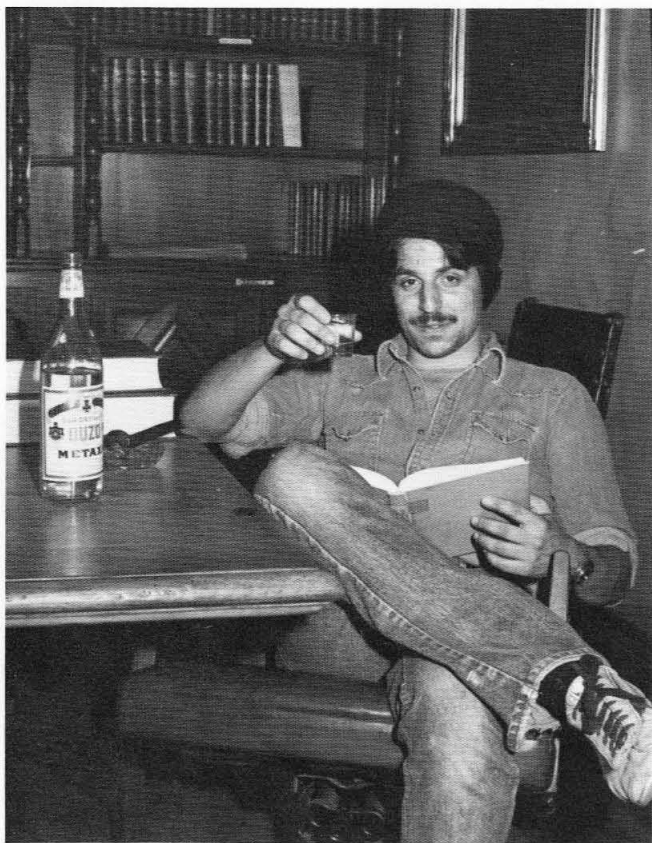
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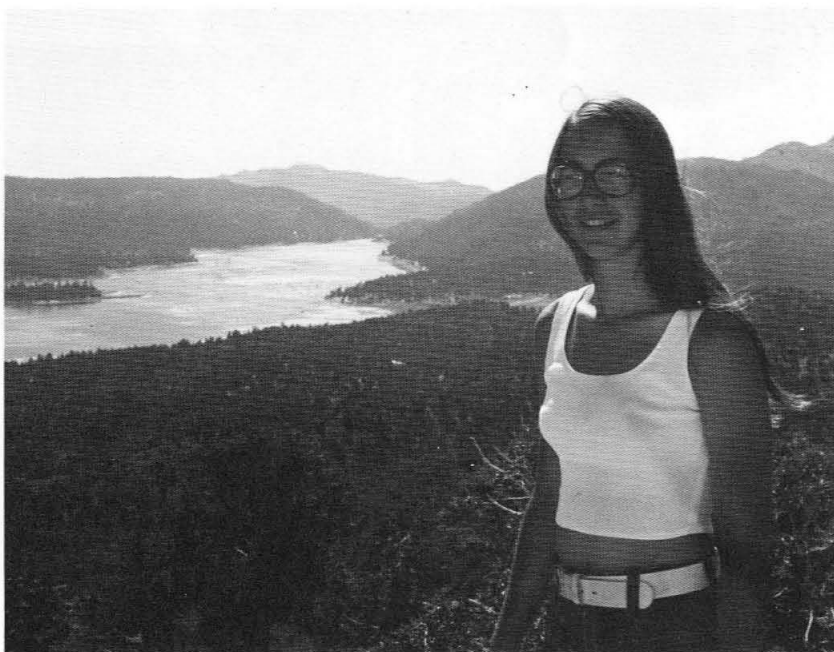
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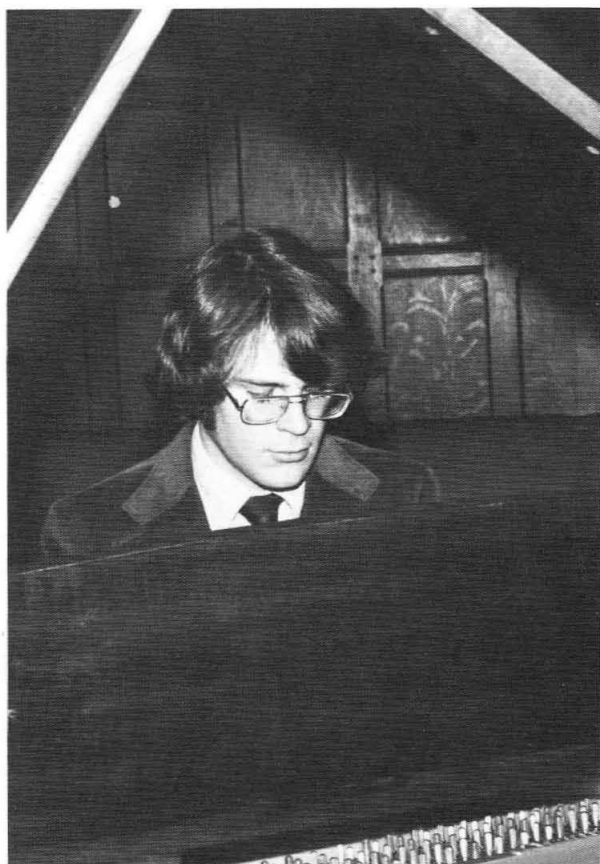
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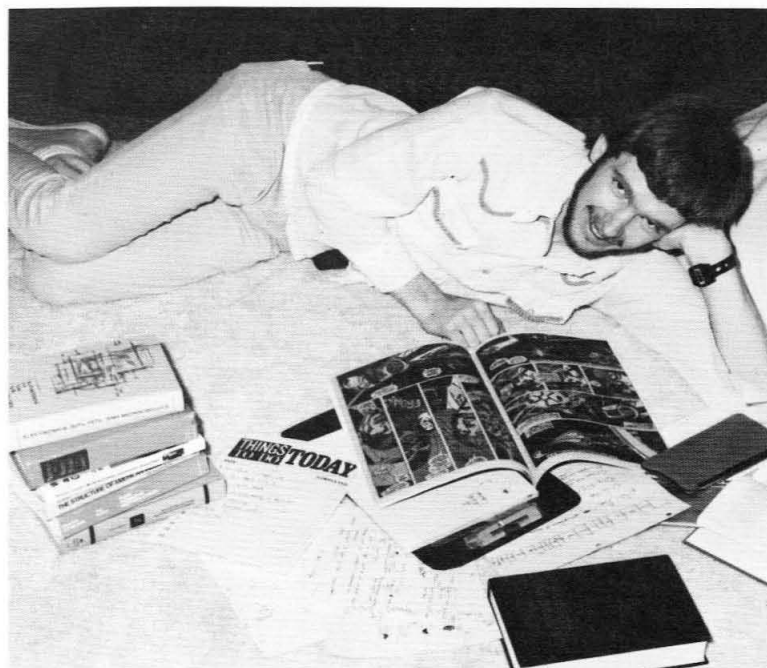
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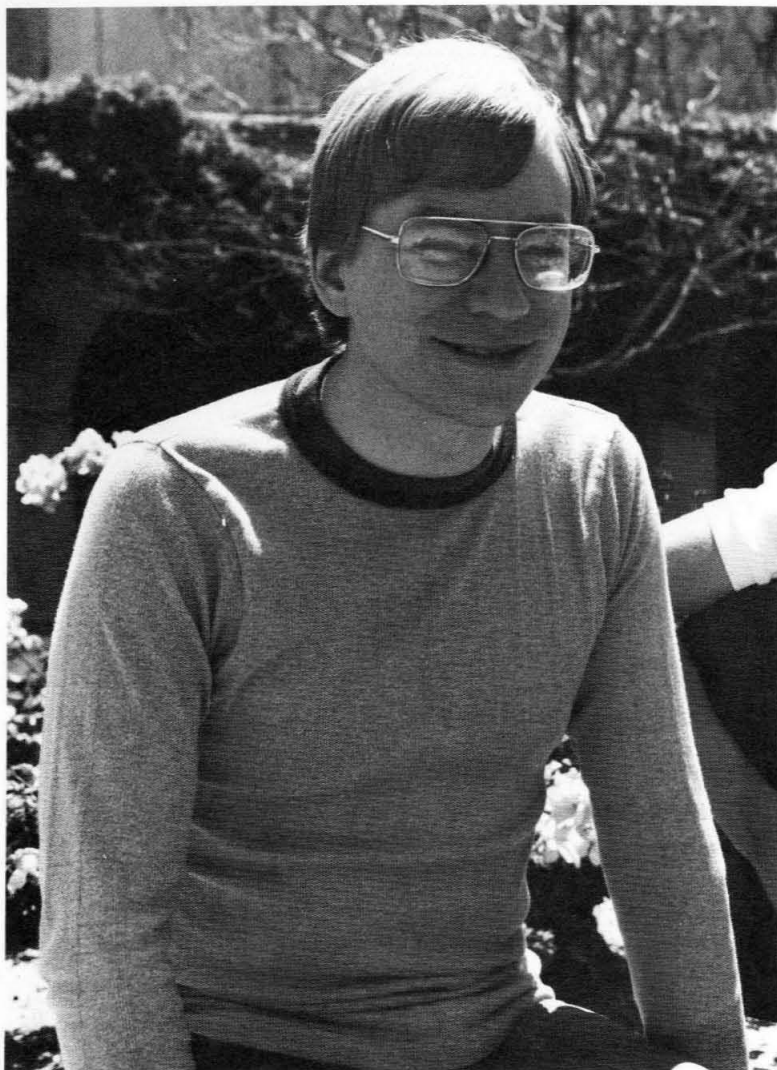


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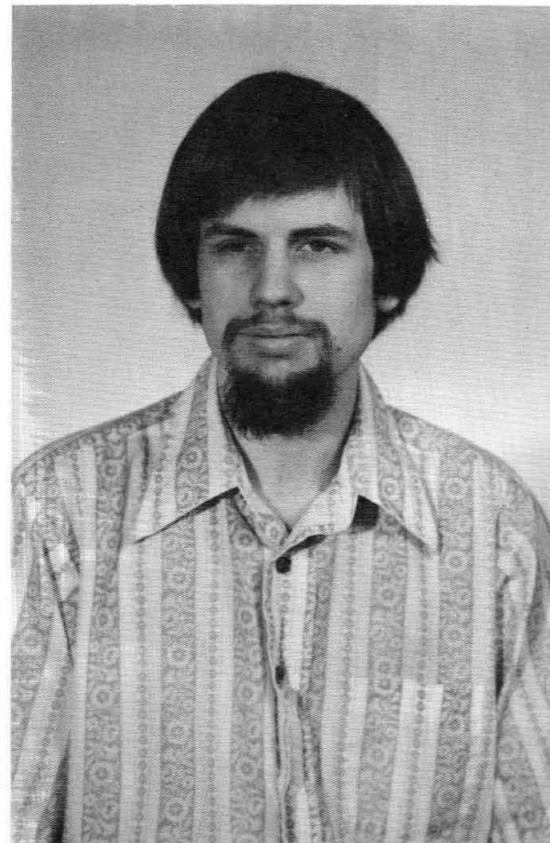


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Karl W. Heuer  
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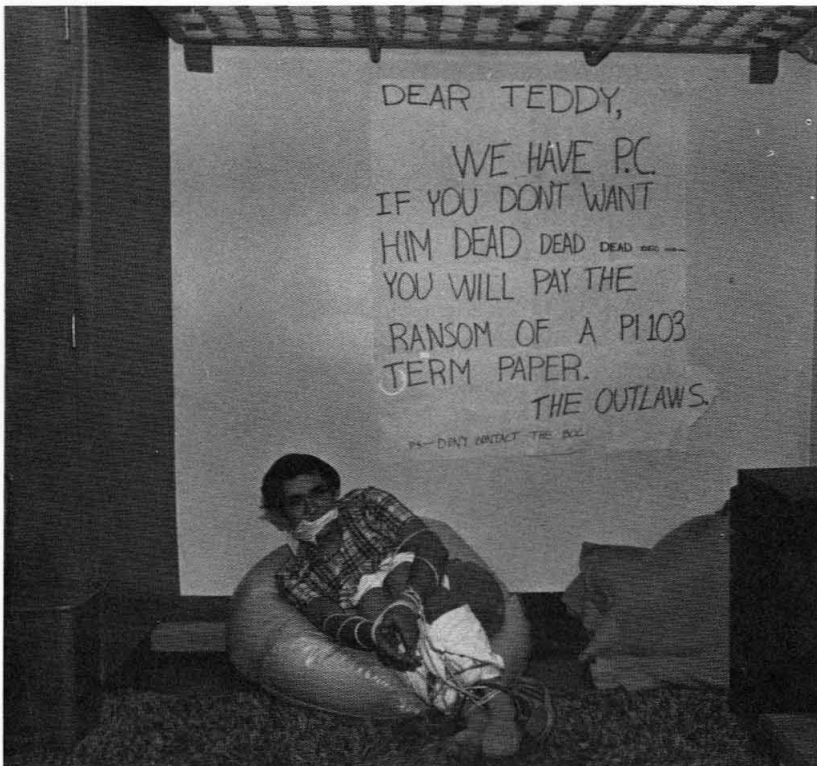
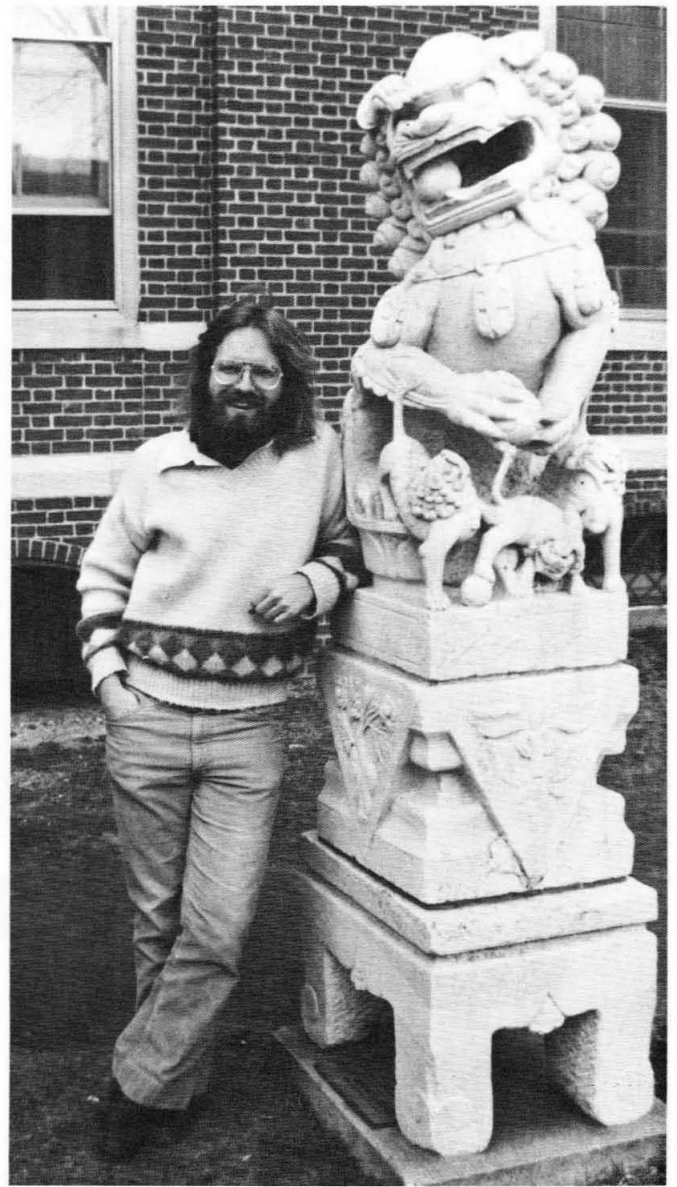
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Thailand



Dave Zelinski  
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mathematics

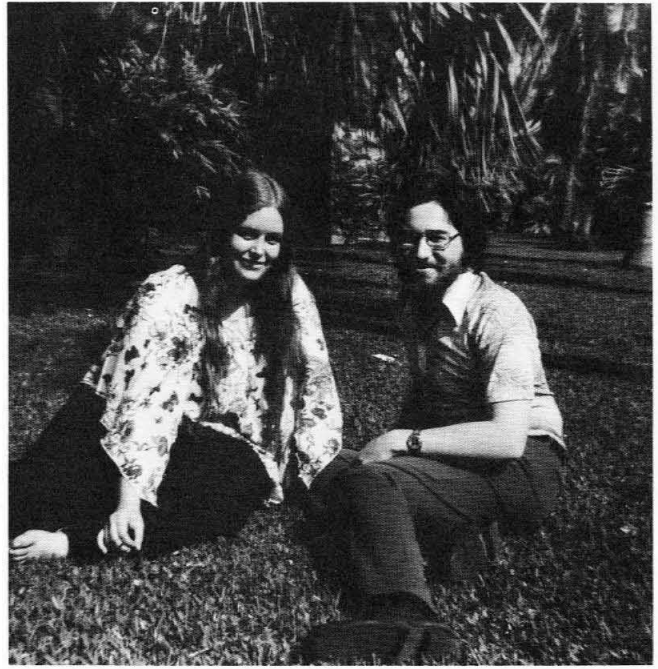
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Paul Alexander Calzada  
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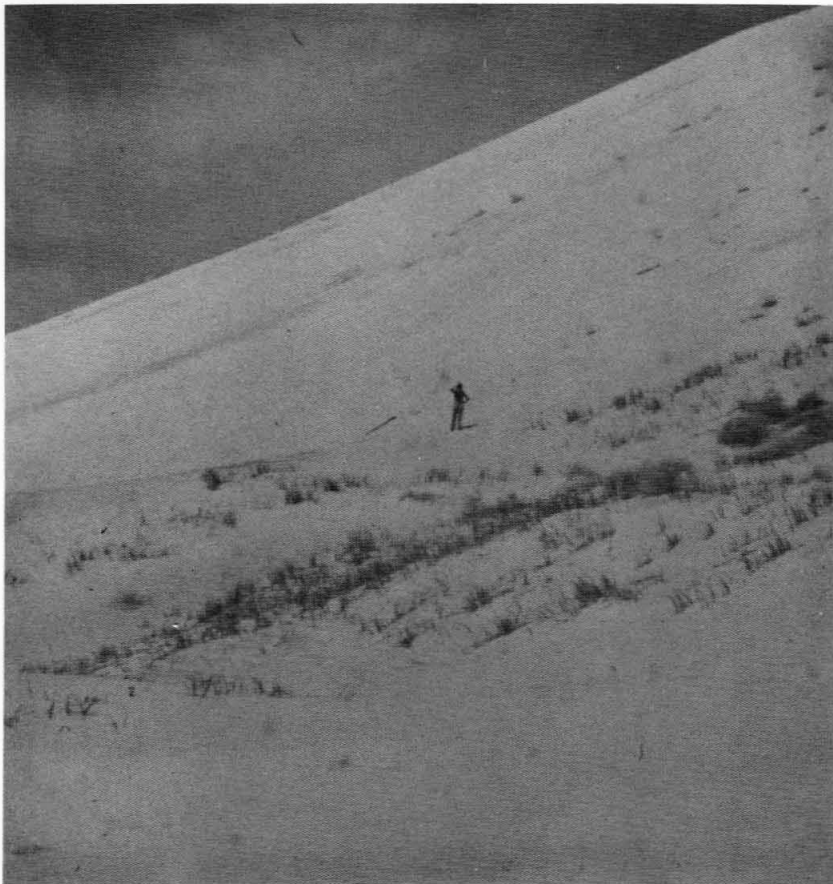


Aleen Stone Frisch  
Michael Frisch  
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Kileen Matsuda  
Harbor City, California

humanities and  
social sciences



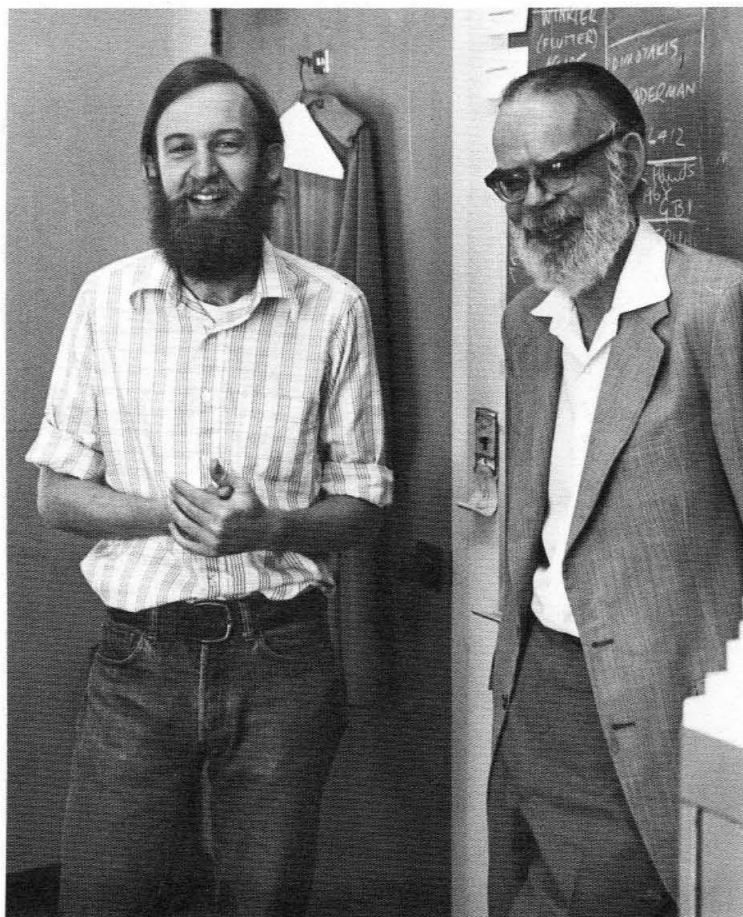
Laurel J. Henderson  
Littleton, Colorado

*left to right*  
Ken Rousseau  
Fullerton, California  
*Physics*

Jesse Slater

Vince Caterina  
Cupertino, California





Donald Coles  
Professor of Aeronautics  
Kenneth Spencer Coles  
Altadena, California

*left*  
Tom Brikowski  
Englewood, Colorado

*right*  
David M. Glover  
Kenmore, California

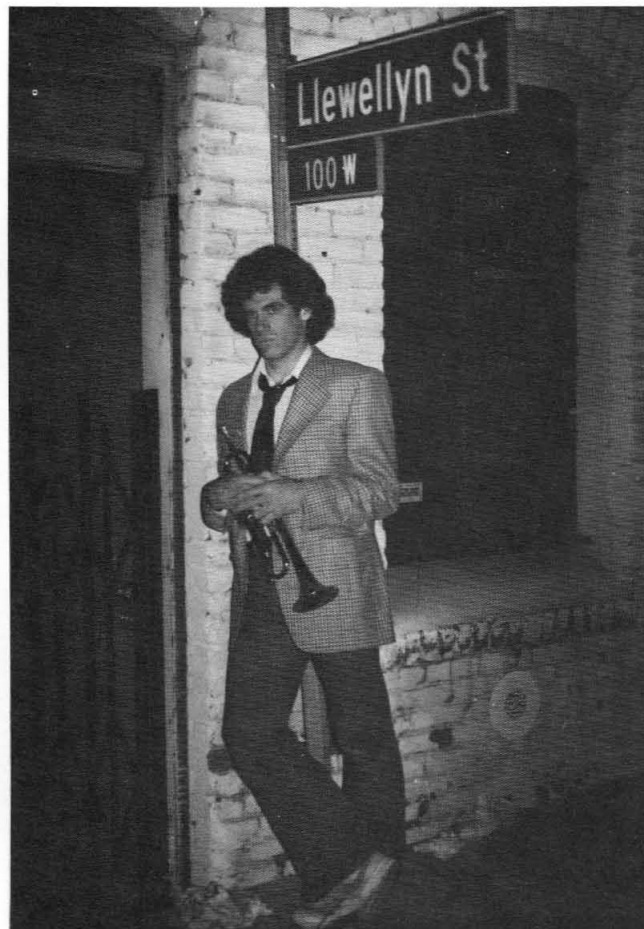


geological and  
planetary sciences





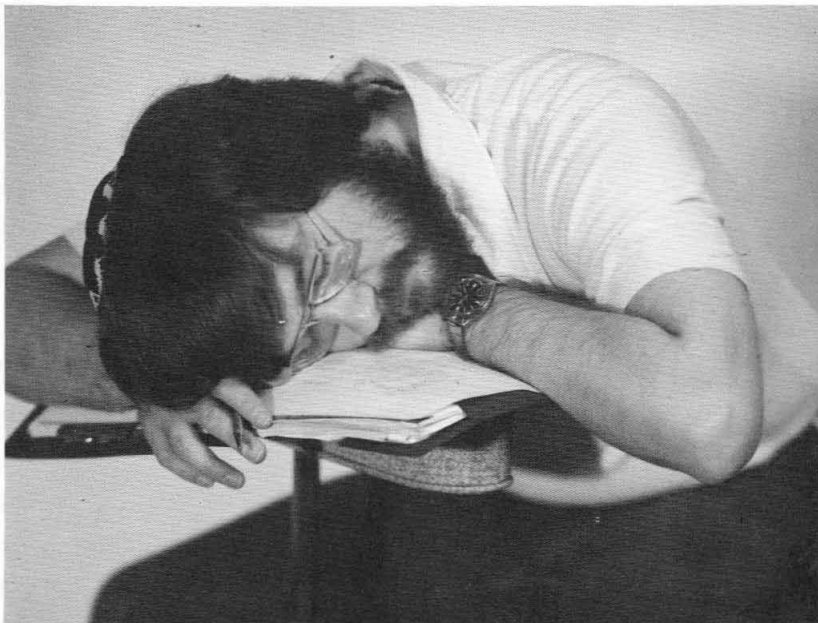
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 William R. C. Graham  
 Edmonton, Alberta  
*Chemical Engineering*  
 Paul Andre Gutierrez  
 Palos Verdes, California  
 Marc Wold  
 Doug Tally



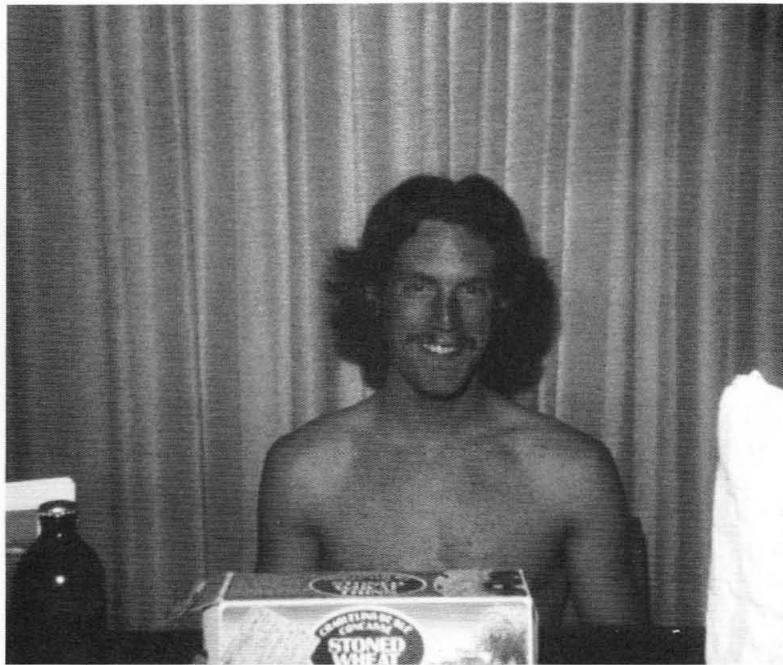
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Leila M. Gonzalez  
Redlands, California



Leonard Levy  
Sacramento, California



Steve Trabert  
Conrad, California

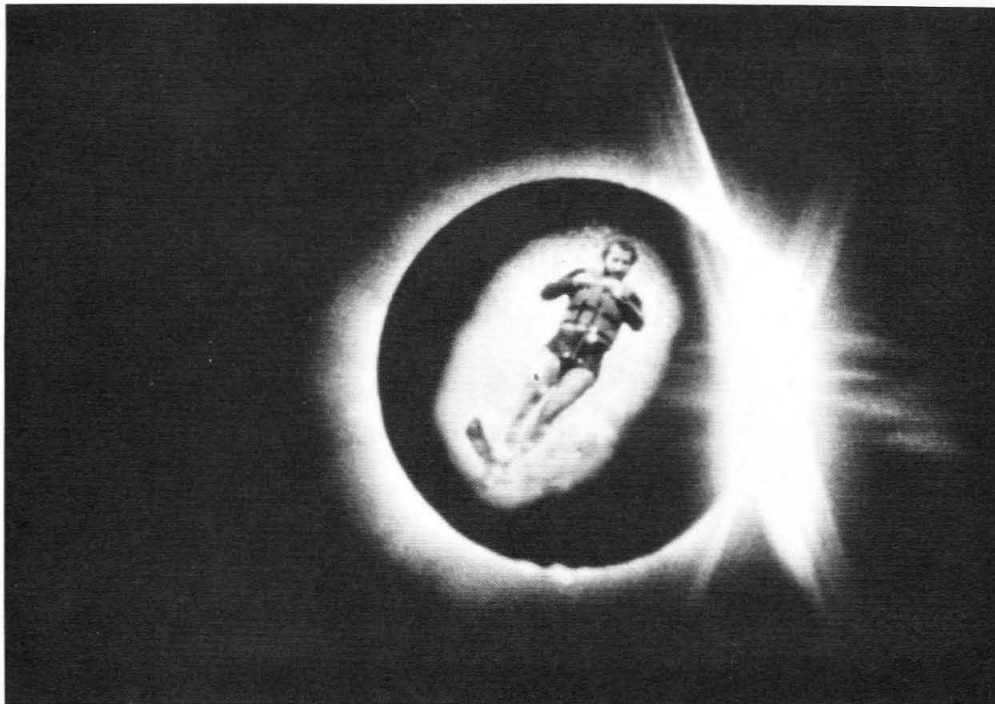


Charles Curatalo  
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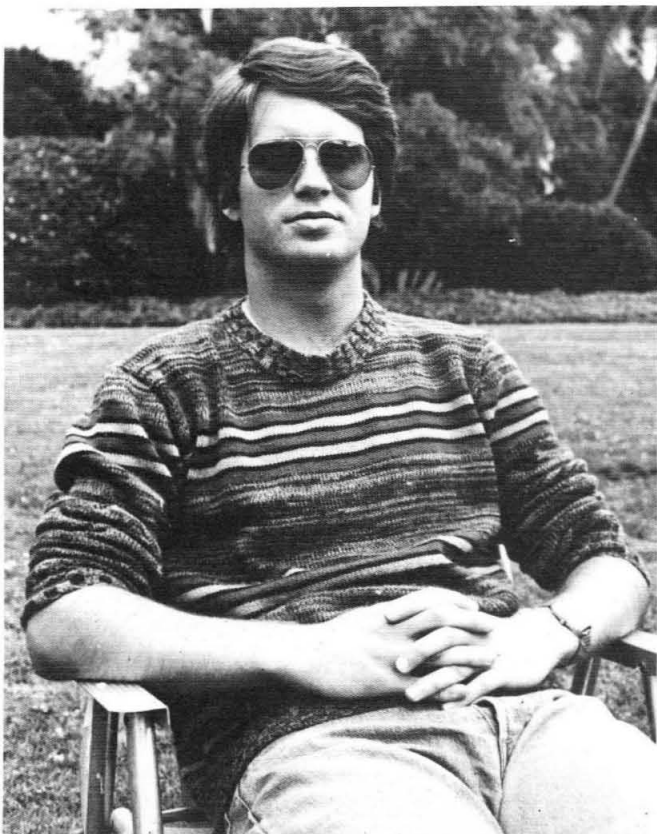


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Gainesville, Florida

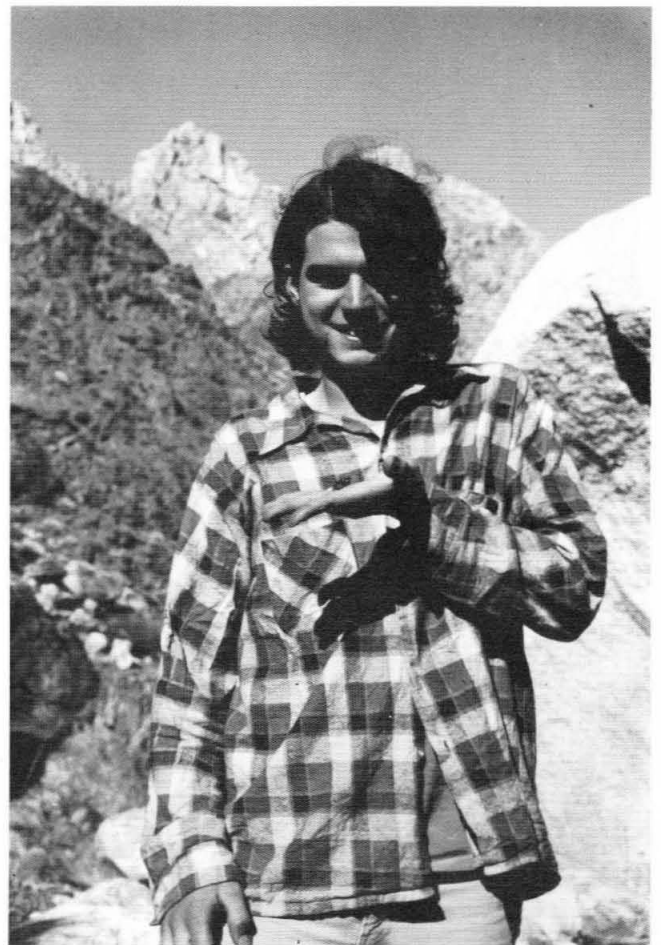




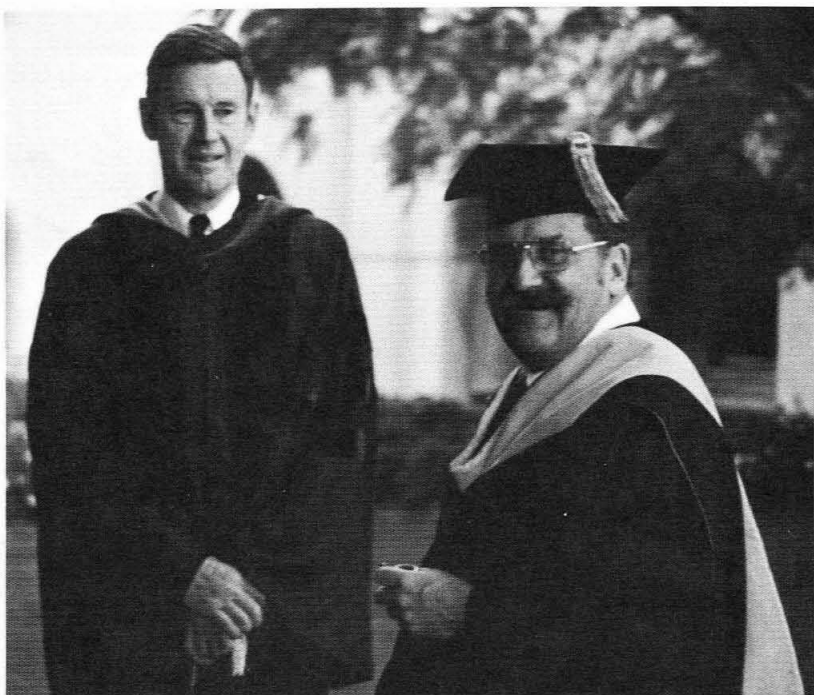
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Edinboro, Pennsylvania



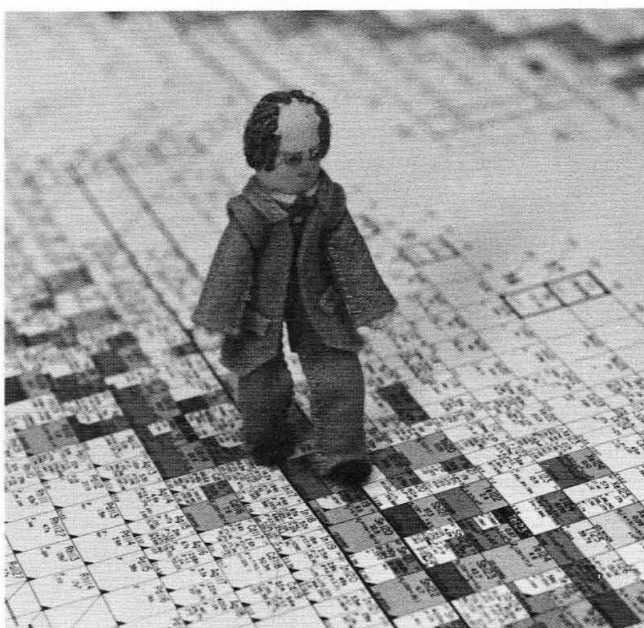
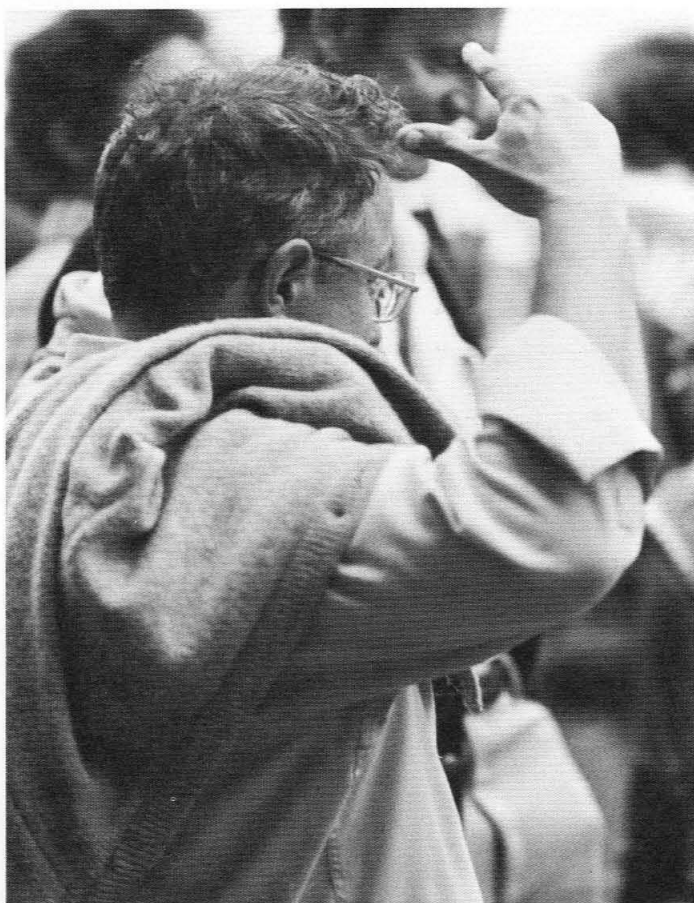
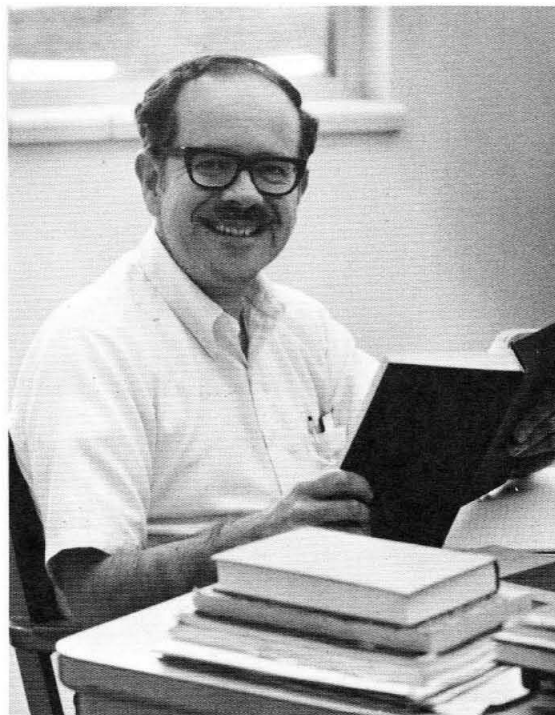
Ted Post  
Woodland Hills, California



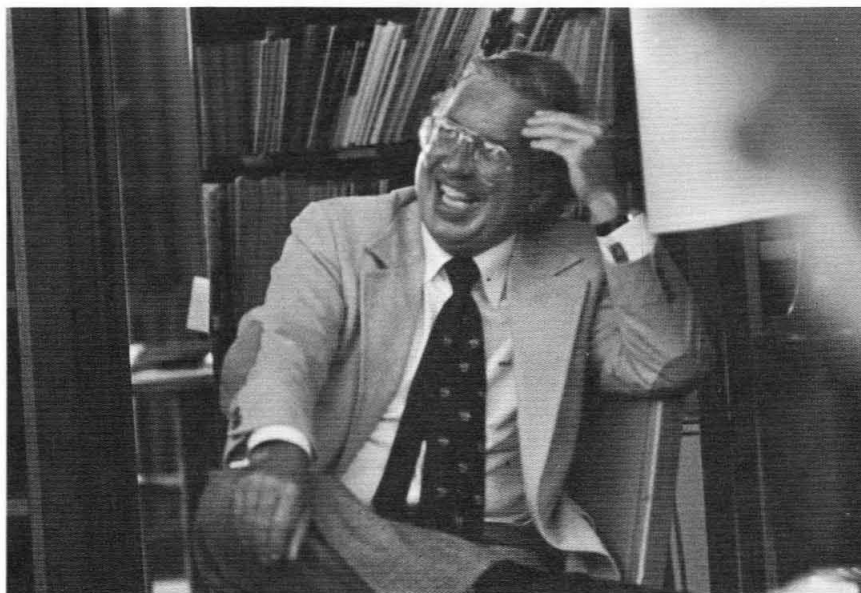
Clifford Beall  
Palos Verdes Estates, California



clockwise from top: Robert F. Christy, *Physics and Provost*; Ray D. Owen, *Biology and Dean of Students*; Joel M. Franklin, *Applied Mathematics*; William A. "Billy Wag" Goddard, *Chemistry*; James W. "Jolly Jim" Mayer, *Electrical Engineering and MOSH*.

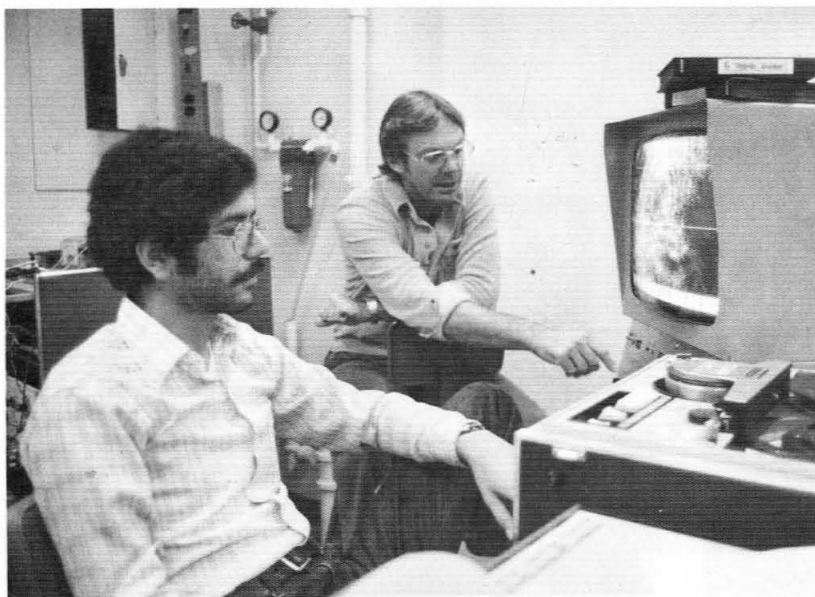
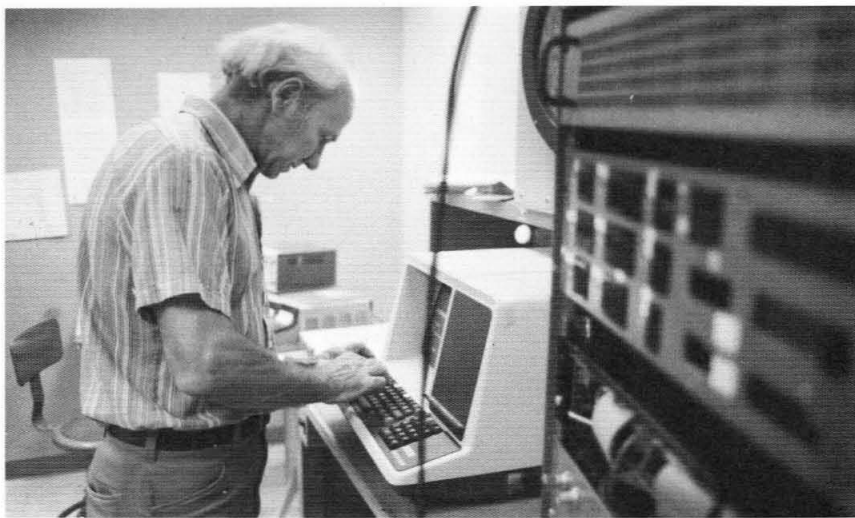


*clockwise from right: Edwin S. "Ned" Munger, Political Geography; Richard A. Dean, Mathematics; Noel R. Corngold, Applied Physics; Joyce Penn, English.*

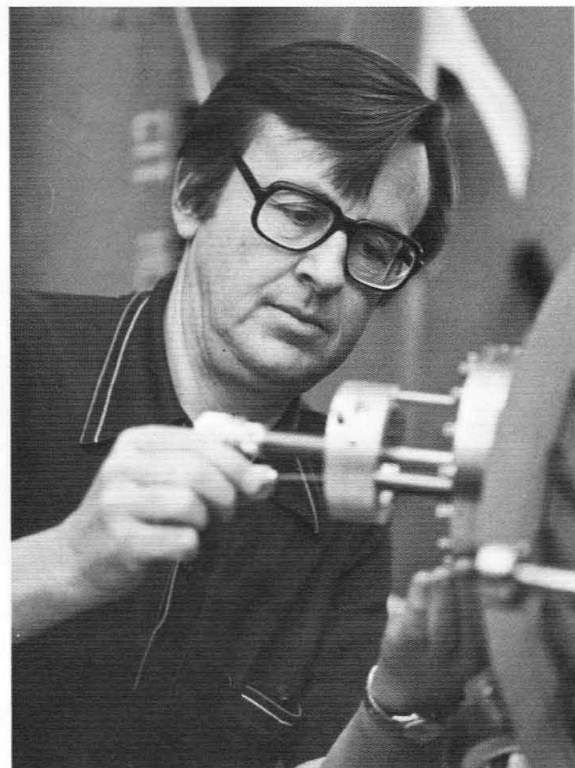
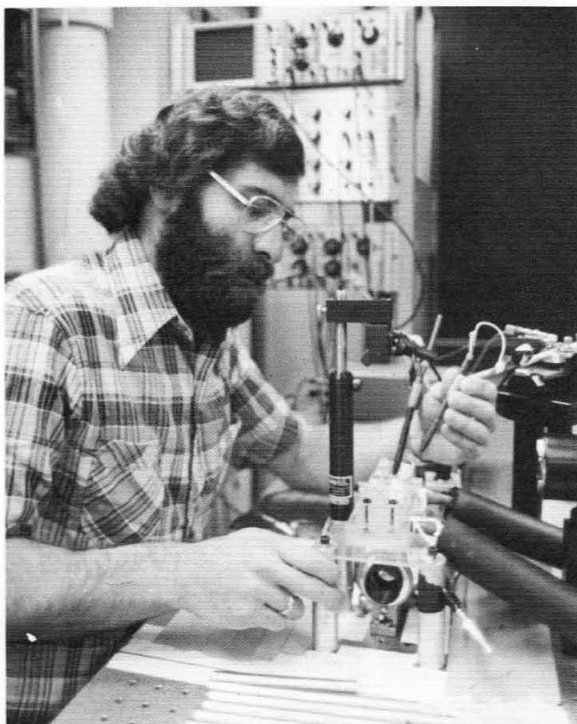


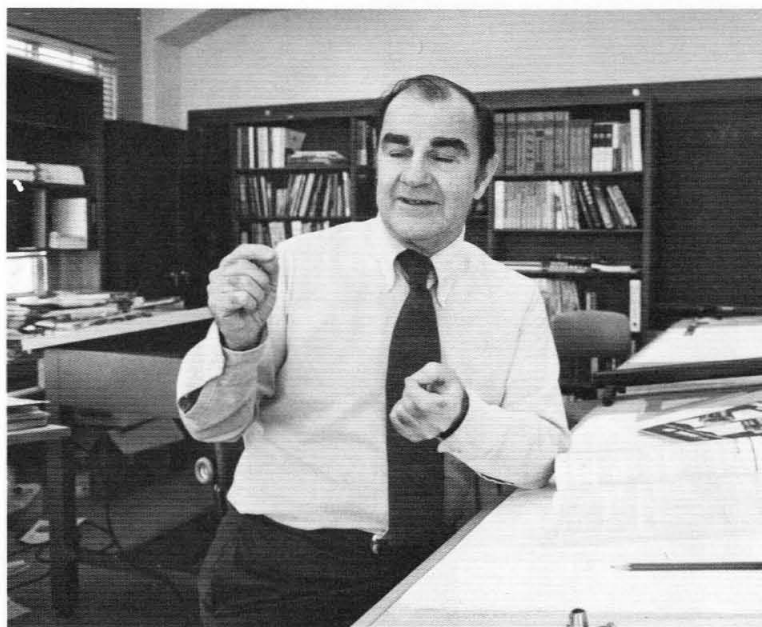
faculty



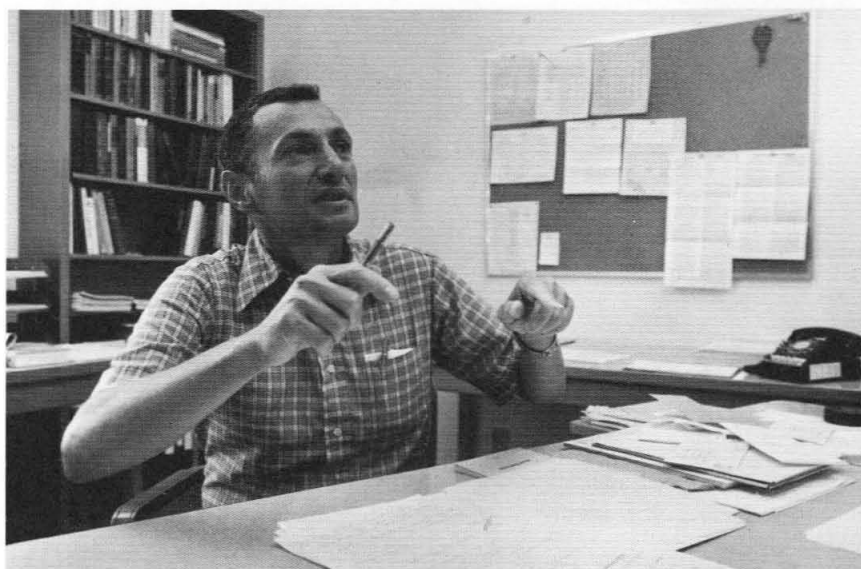
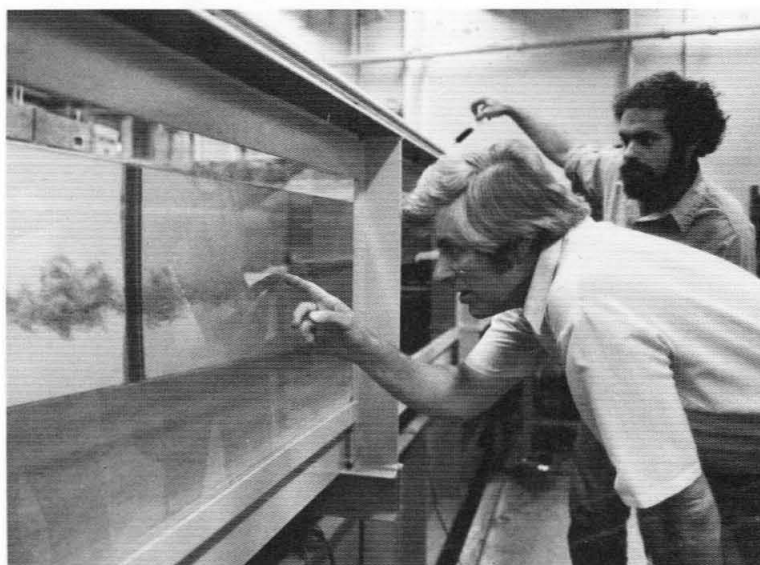


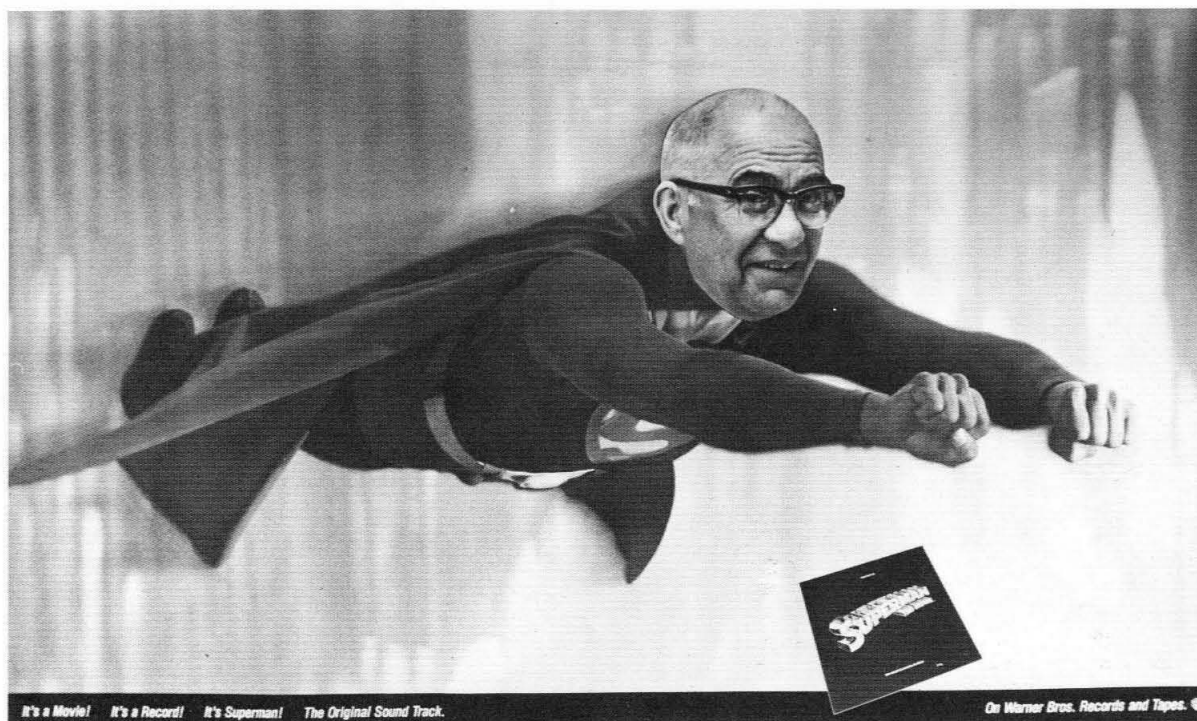
*clockwise from below: Roy W. Gould, Applied Physics and Division Chairman, EAS; Thomas P. Maniatis, Biology; Floyd B. Humphrey, Electrical Engineering and Applied Physics; Charles H. "Chuck" Wilts, Electrical Engineering and Applied Physics.*



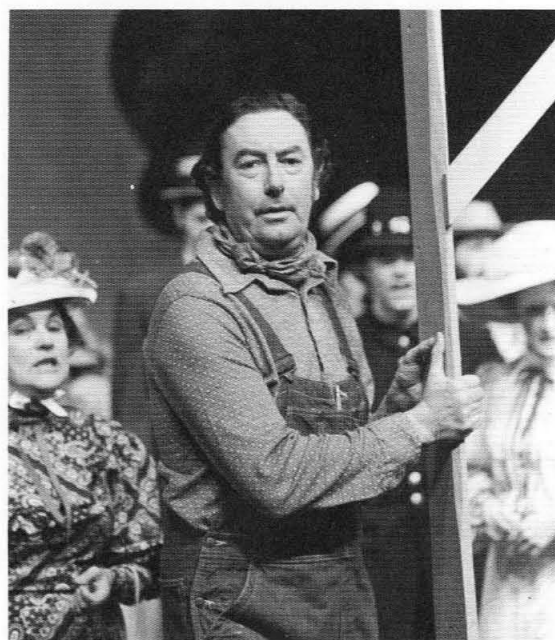
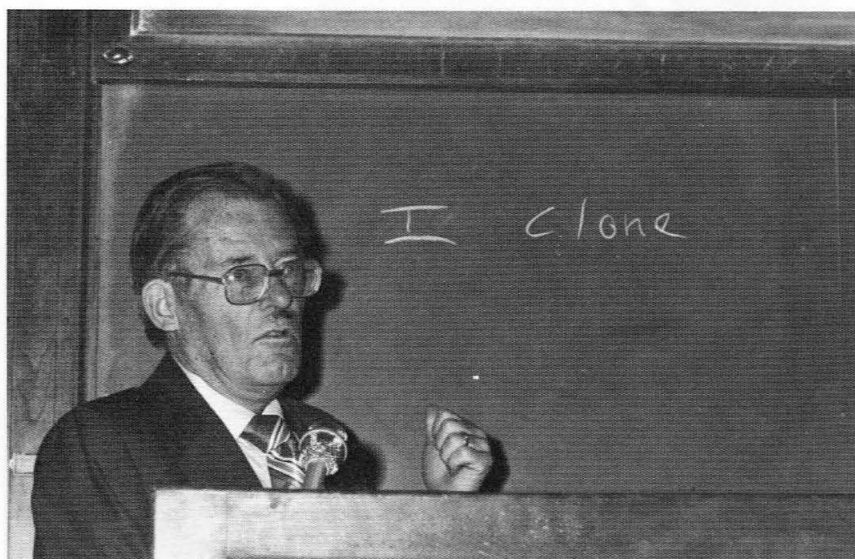


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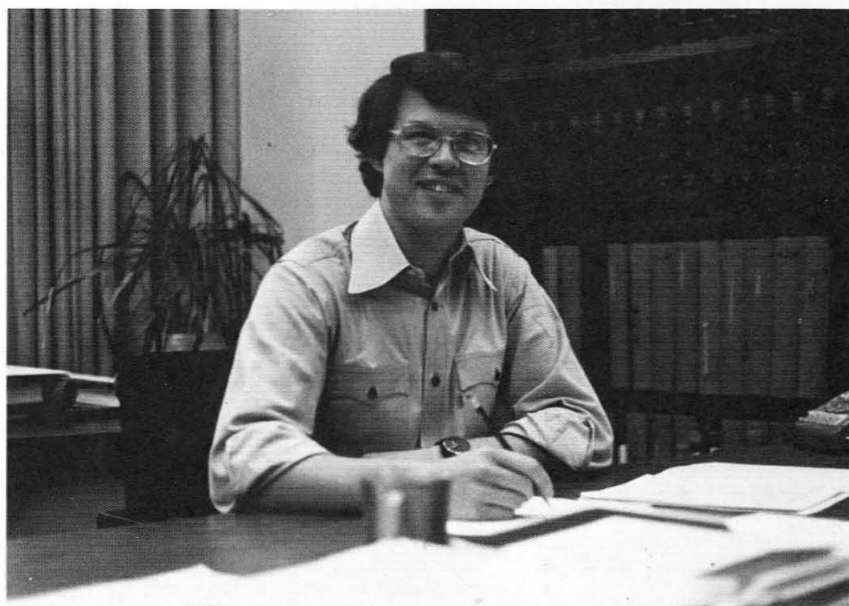
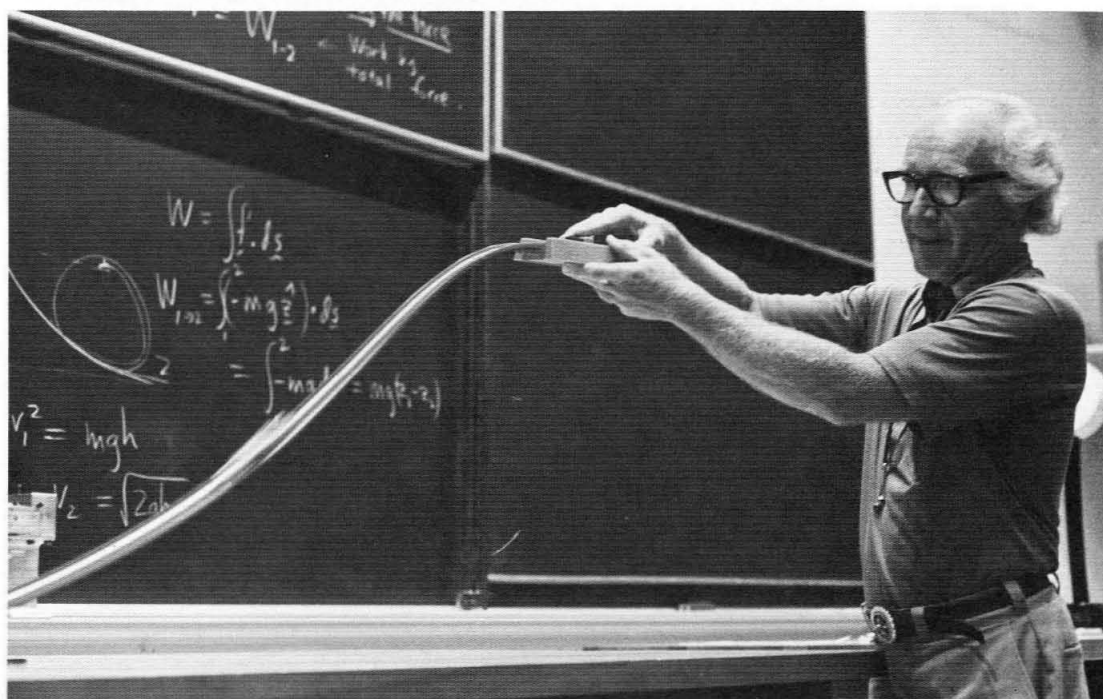
clockwise from above: Gerald J. Wasserburg, Geology; A. James Hudspeth, Biology; Harry B. "Harry the Horse" Gray, Chemistry and Division Chairman, Chem. and Chem. E.; James F. "I Clone" Bonner, Biology.

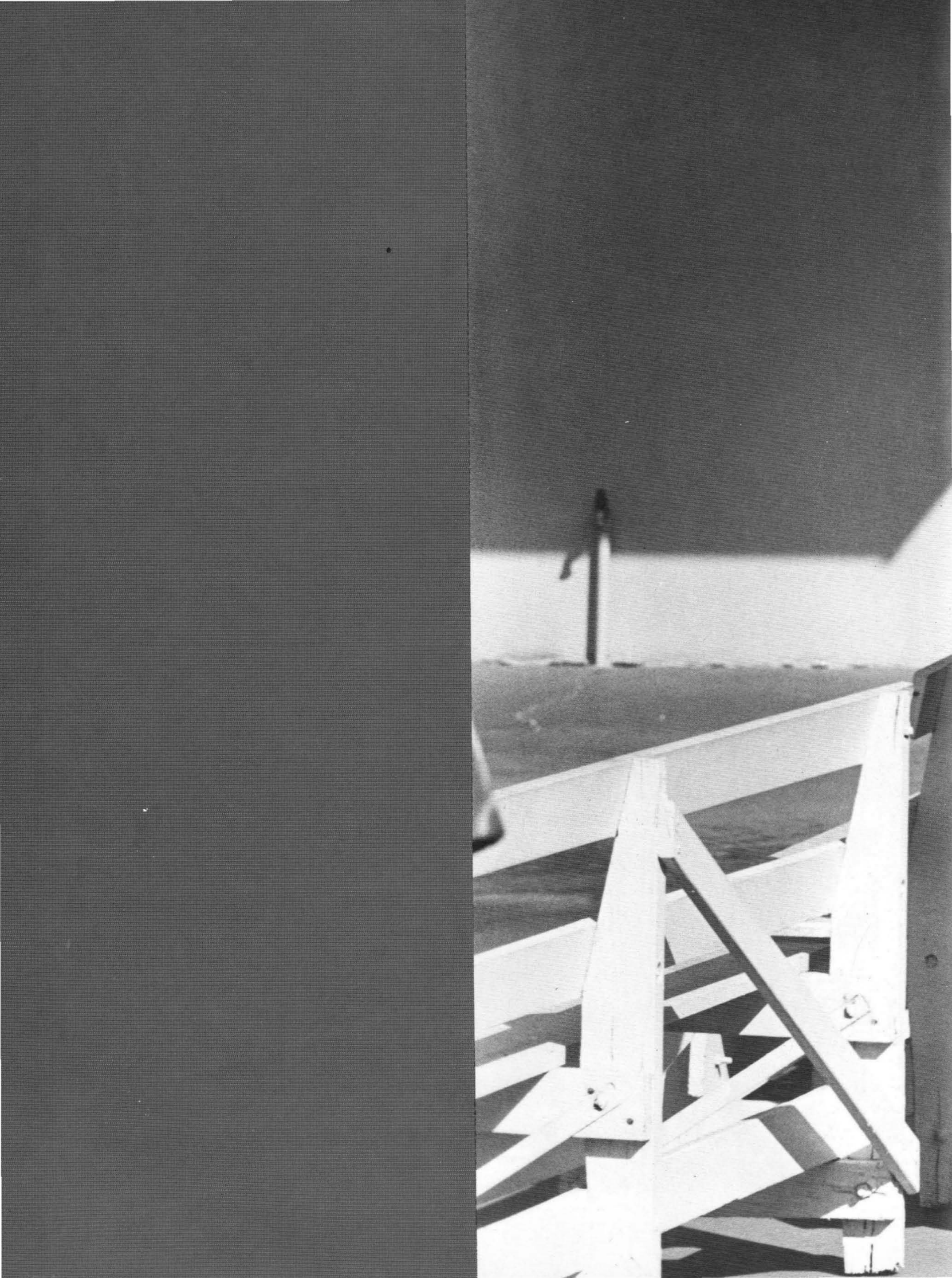






top to bottom: David L. Goodstein, *Physics and Applied Physics*; Robert L. Walker, *Physics*; Peter B. Dervan, *Chemistry*.







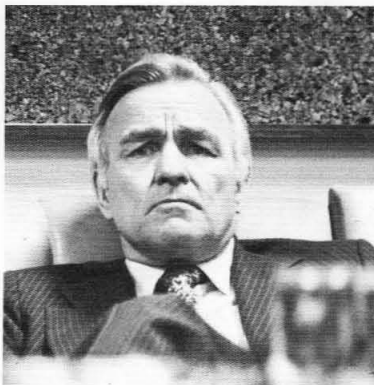
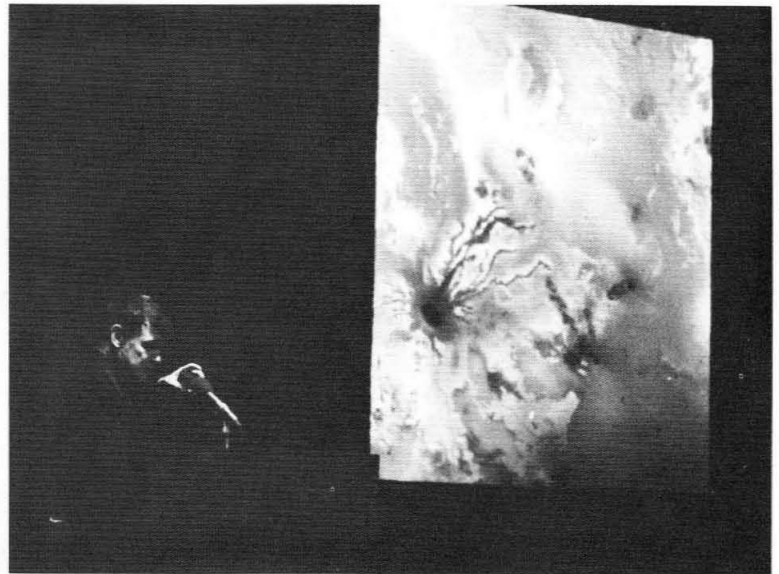
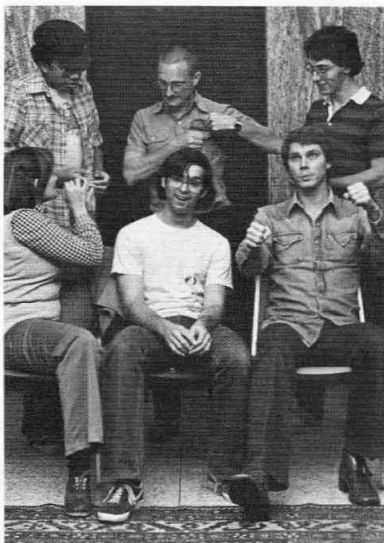
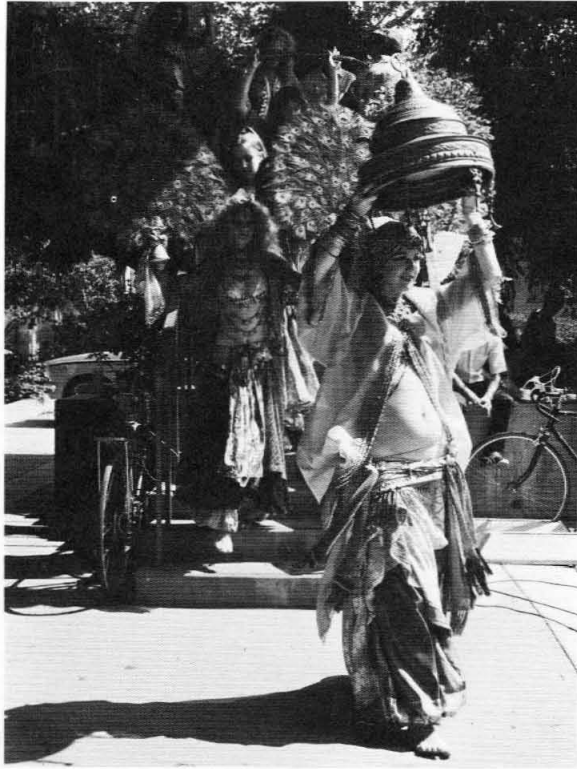
of special  
interest



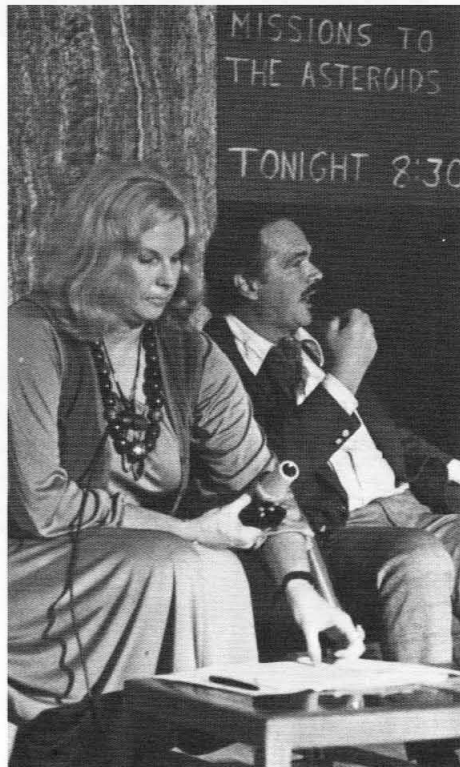
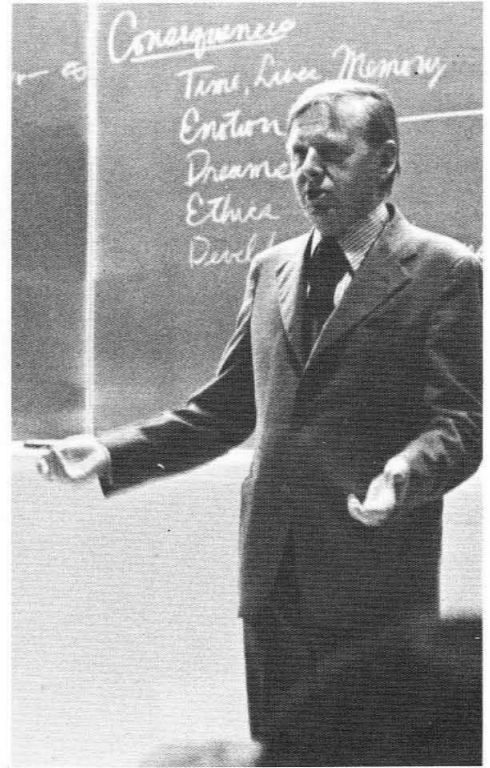
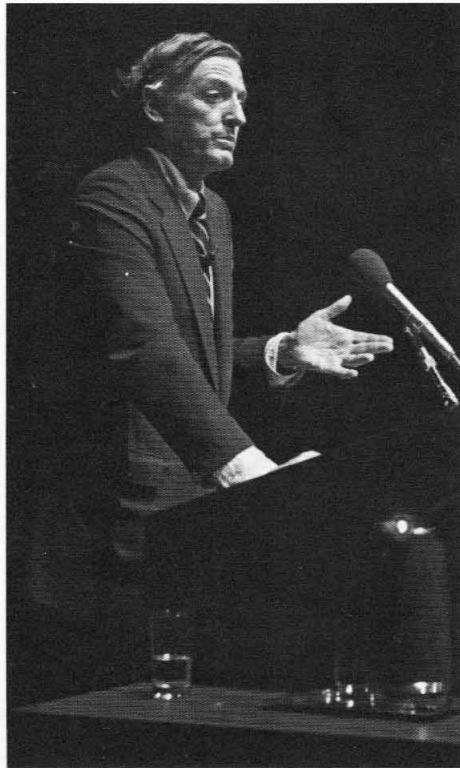


# The Caltech Y

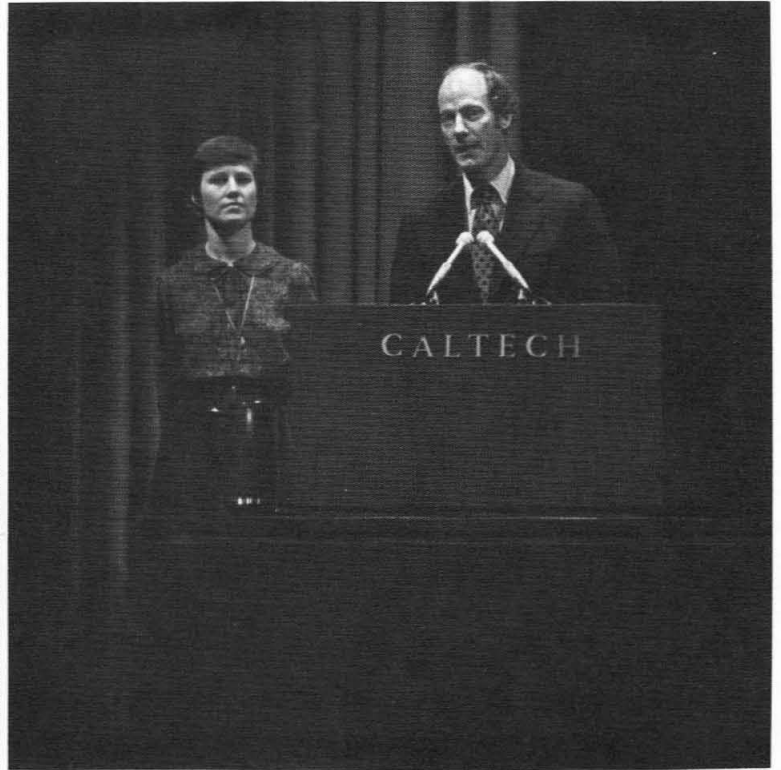
california institute of technology



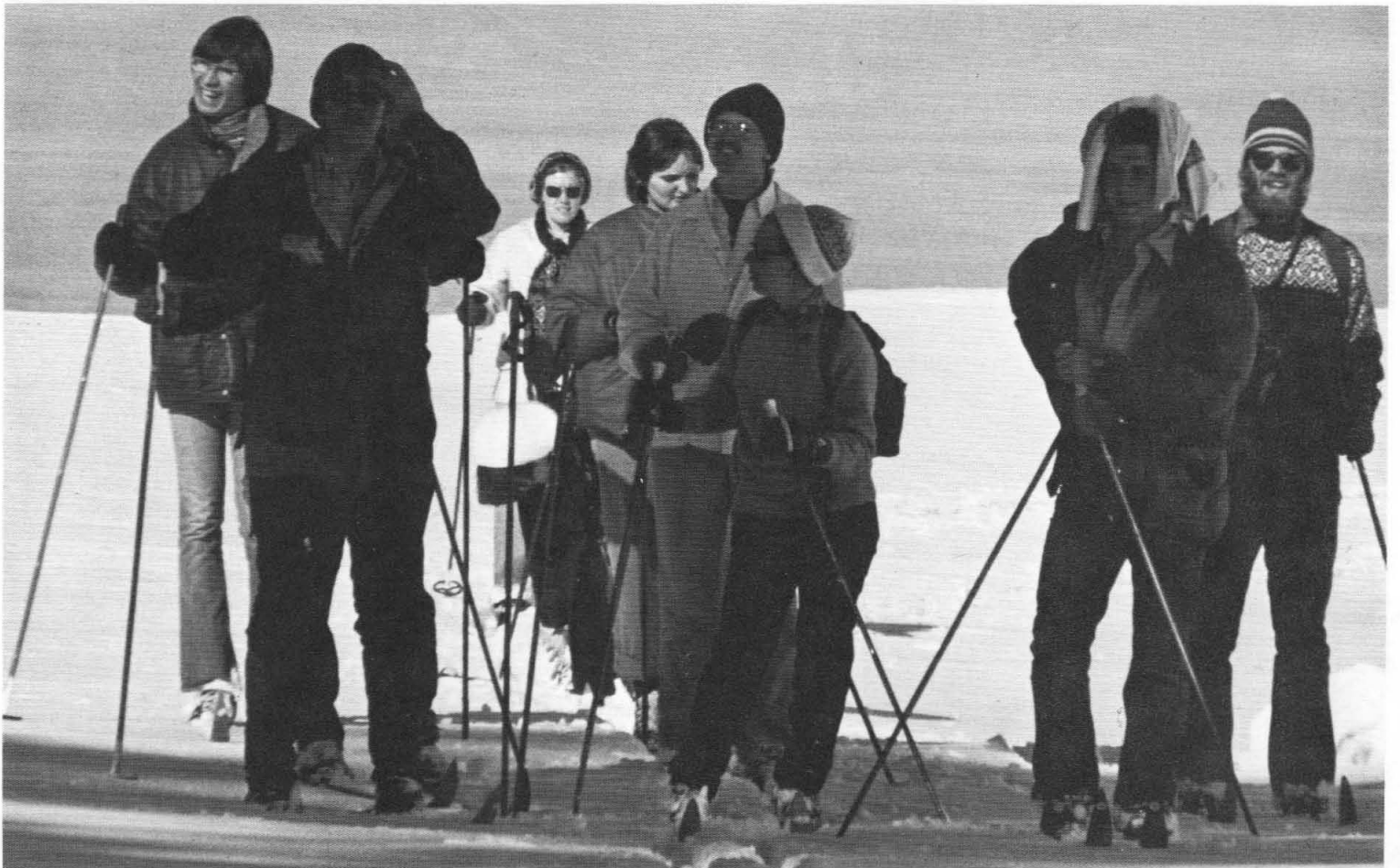
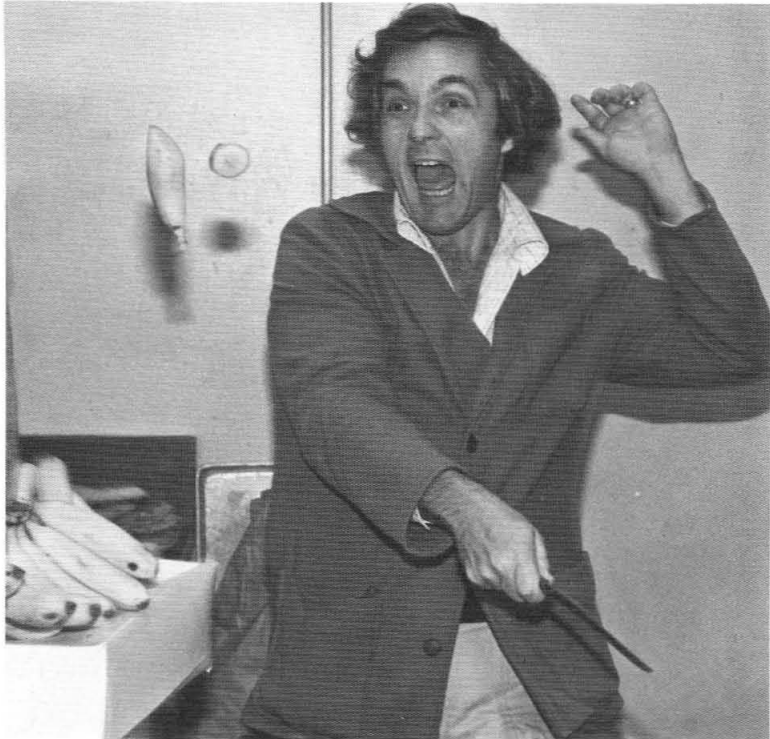














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*roughly in order of (dis)appearance*

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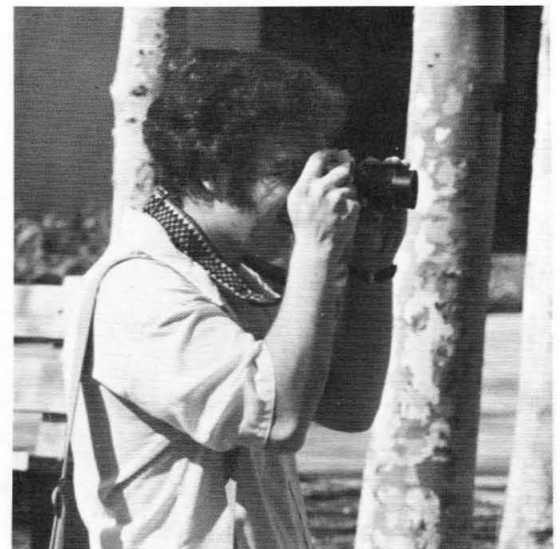
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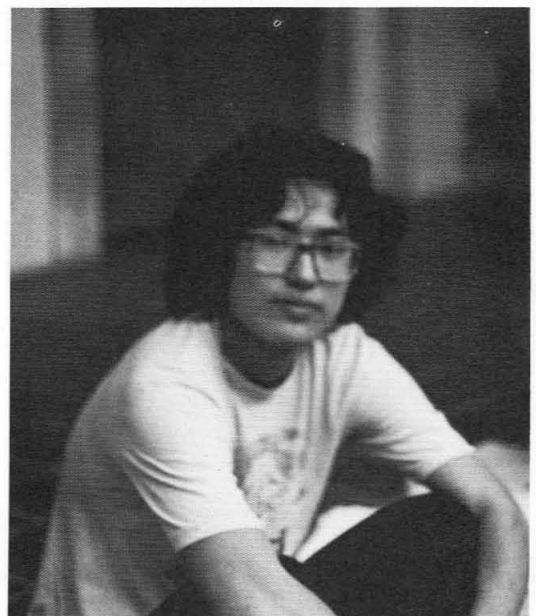
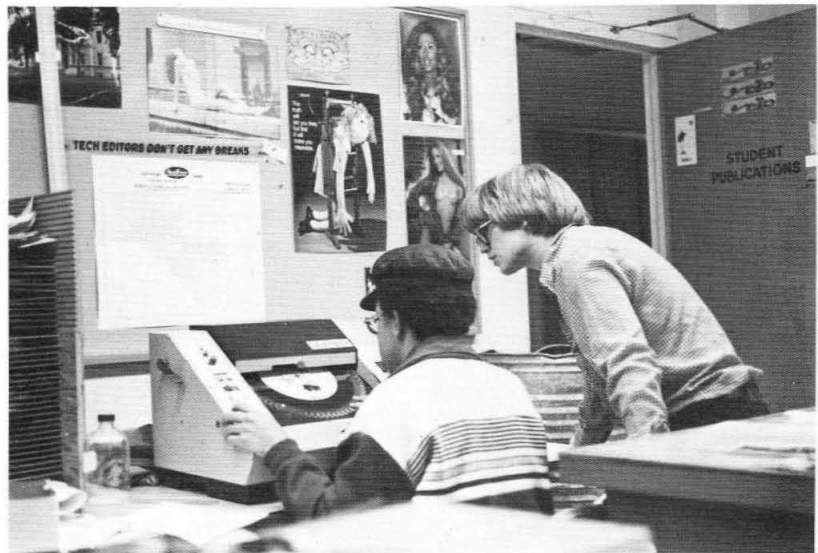
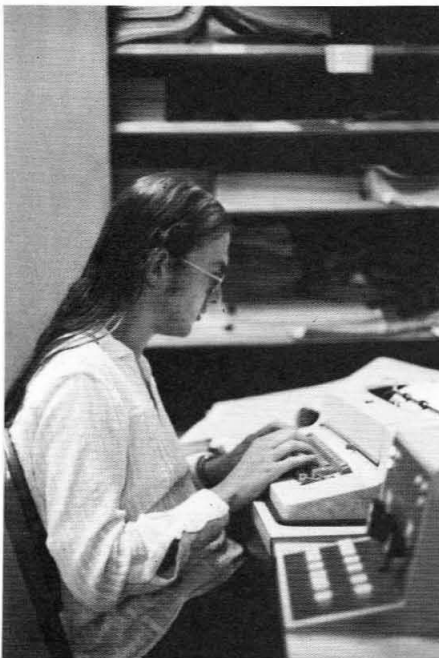
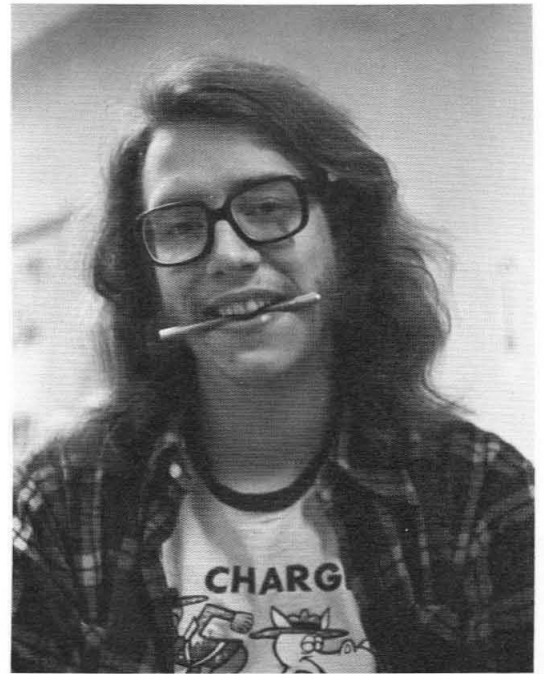
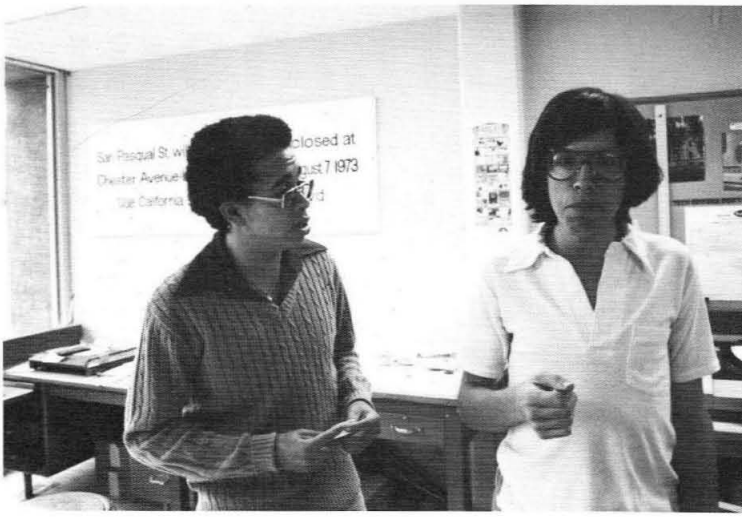
Carl J. Lydick  
Michael P. Thien

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# The Big T





# Cinematech



*Head Driver*  
Larry Zwick

*Head Gofer*  
John McCluskey

*Head Projectionist*  
Steve Smith

*Head*  
Alan Loh

*Head Cashier*  
Mike Schwartz

Not Pictured

*Head Bagel*  
Walter Coole

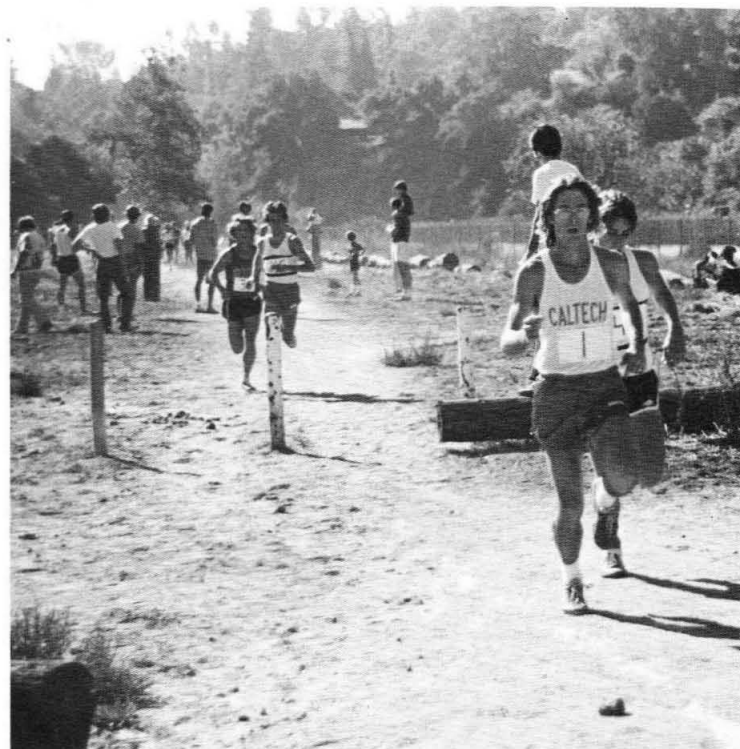
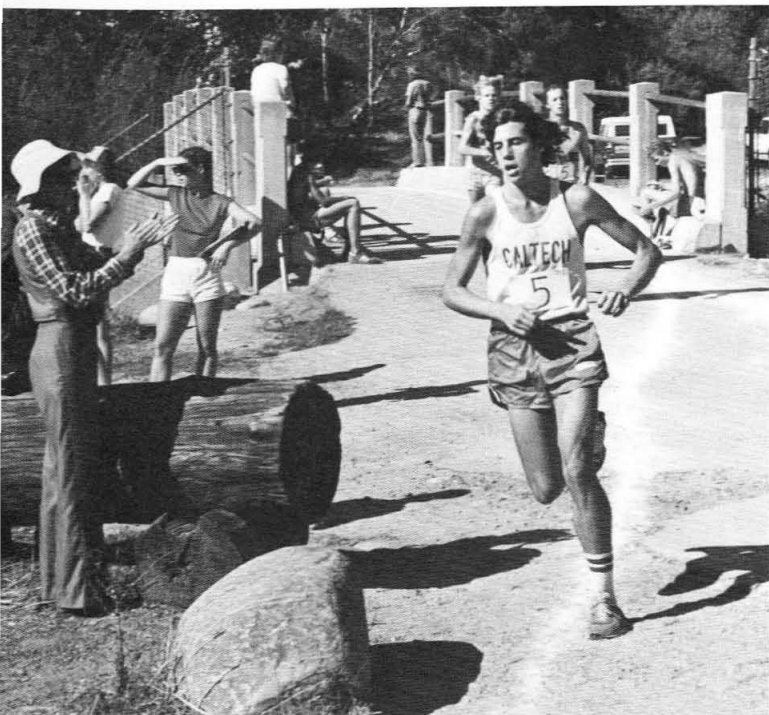
*Head Bouncer*  
Pam Logan

# ASCIT Movie



*The Front*  
*The Seven-Percent Solution*  
*Murder on the Orient Express*  
*And Now for Something Completely Different*  
*The Magnificent Seven*  
*Three Days of the Condor*  
*The Midnight Cowboy*  
*The Last Detail*  
*Marathon Man*  
*Deep Throat*  
*Frosh Camp Movie*  
*Rocky Horror Picture Show*  
*The Sting*  
*Slaughterhouse-Five*  
*Casablanca*  
*Little Big Man*  
*From Russia with Love*  
*Kentucky Fried Movie*  
*Bananas*  
*Lenny*  
*Zardoz*  
*The Three Musketeers*  
*Annie Hall*  
*Silent Movie*  
*Take the Money and Run*  
*Woodstock*  
*Dr. Strangelove*  
*Pardon Mon Affaire*  
*Paper Chase*  
*Phantom of the Paradise*  
*Last Days of Man on Earth*  
*Tommy*

# Running At Caltech

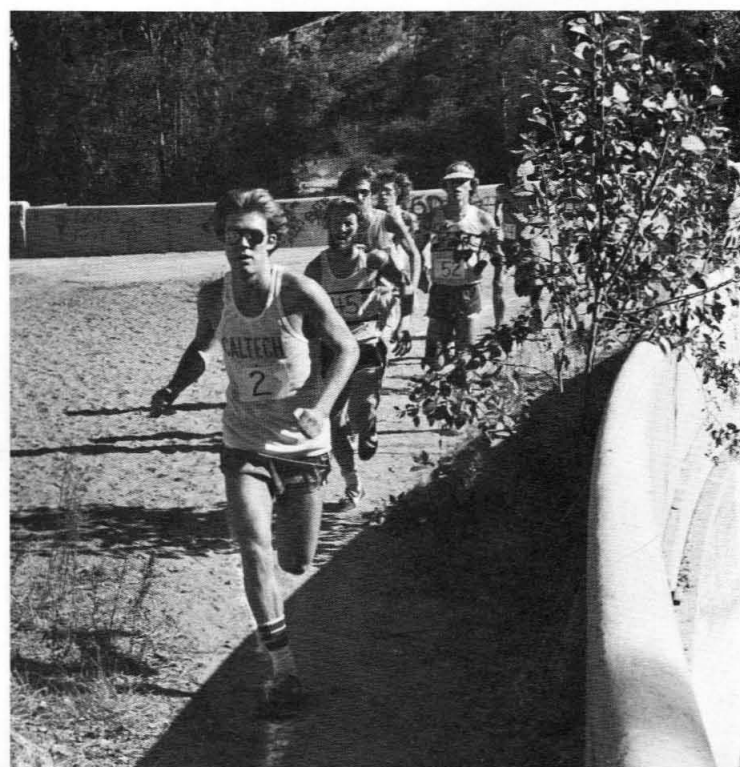


**T**his was an excellent year for running at Caltech, both in intercollegiate competition and other activities.

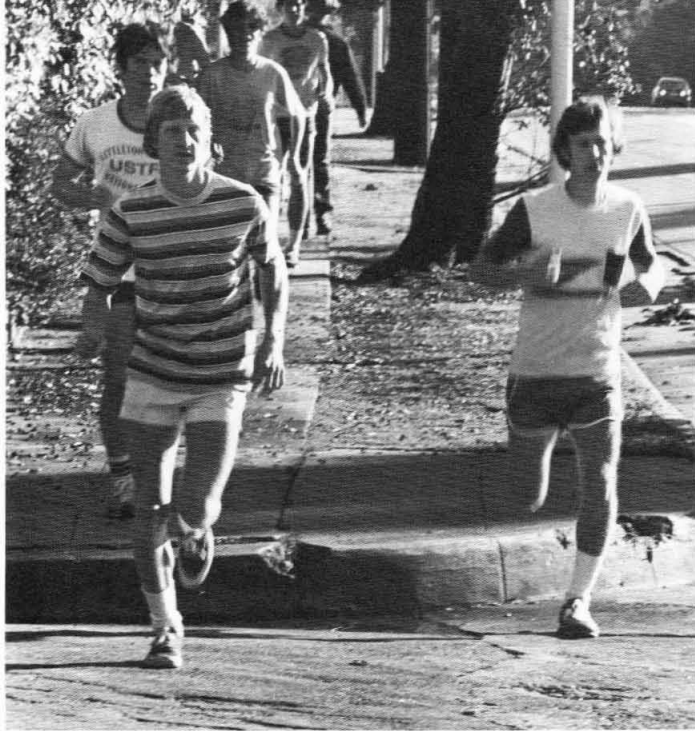
September found the cross-country team with a solid summer of training behind them, and no freshmen in the top five for the first time in years. As a direct result of this increase in experience on the varsity squad, Caltech rolled up a 13-5 record, the most wins by any cross-country team in school history.

After having been solidly beaten by Cal Lutheran in the first race of the year, a rematch on the home course proved to be the high point of the season. Glen George led a 2-3-5-6-10 Caltech finish to avenge the loss and raise the team's record to 9-2.

Archival Claremont bounced back from two earlier defeats to edge us by four points at the SCIAC race, but it





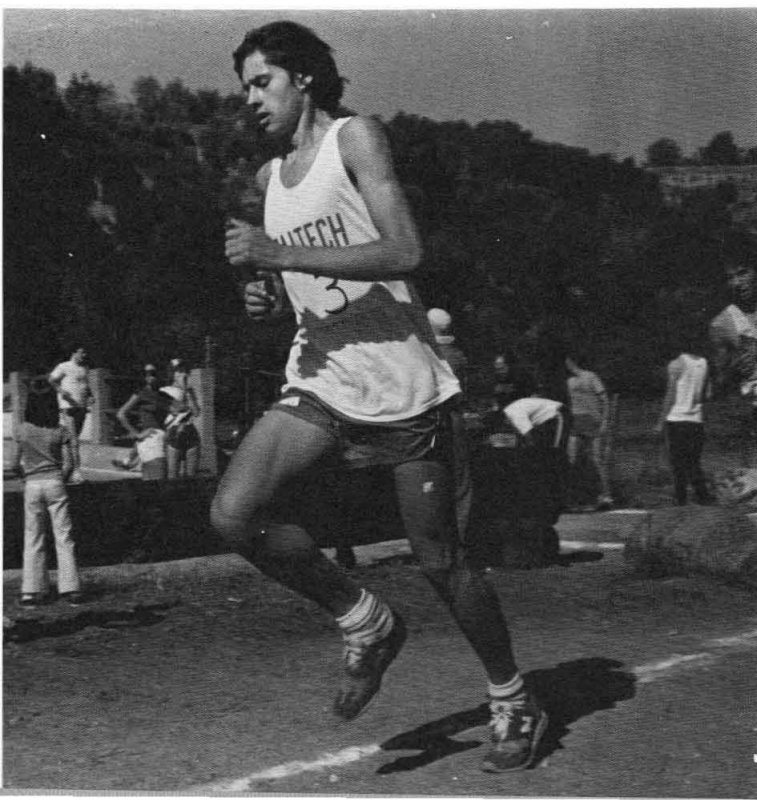
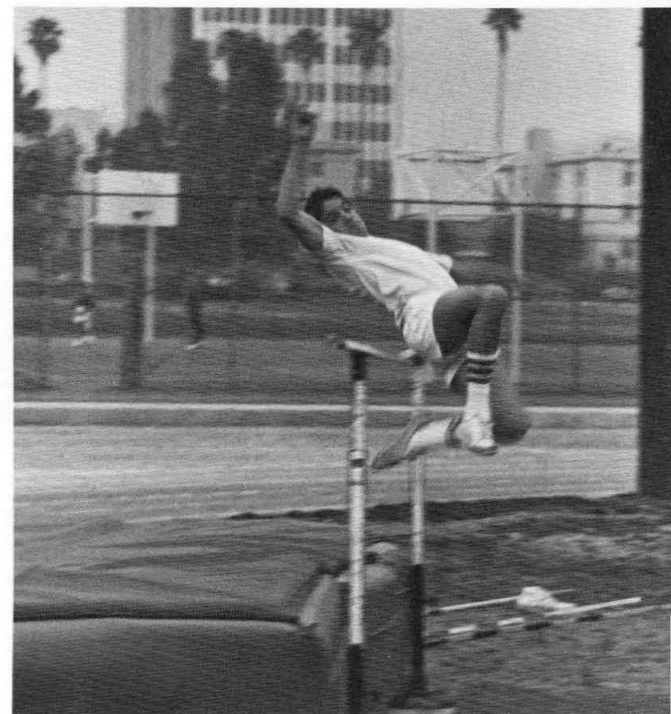


wasn't enough to dislodge Tech from third place in the final standings. At the end of the season, the varsity squad was composed of (in order) Bourret, George, Holmes, Gould, Korevaar, Field, and McClain. Rob Bourret was given the Paul Barthel Award, while Bill Gould and Eric Korevaar were named most improved. Eric was elected to be the team captain.

January came, and so did the second Santa Monica Beach Flick, as twelve hardy souls ran the 30 miles from Pasadena to the Pacific. For the third year, Saturday nights with a full moon brought steeplechasers onto the streets and over the hedges of San Marino. Increasing numbers of Techers took part in the AAU road races and marathons.

Participation in the Interhouse Track and Field Meet in February was up over last year, in spite of the fact that Ricketts was disqualified. Page took the meet easily, winning 9 of 10 running events and setting 5 new records in the process. Greg Blaisdell set the other new record, clearing 6'1" in the high jump.

*Clockwise, starting below. The SCIAC championship were held on the home course (Rich Holmes) ● The shades are worth at least 10 seconds per mile (Glen George) ● Bill Gould is cut off before the turn ● Happiness is the finish line (Randy Field) ● Five miles is just three miles, only longer (Eric Korevaar) ● Rob Bourret en route to ninth place in SCIAC ● Which way to Santa Monica? ● Lewis "Jump On It" Collins jets to a new IH 660 record ● Bill Polson in the IH high jump competition ● Handoff technique, take #1: Hattick to Q (early February)*





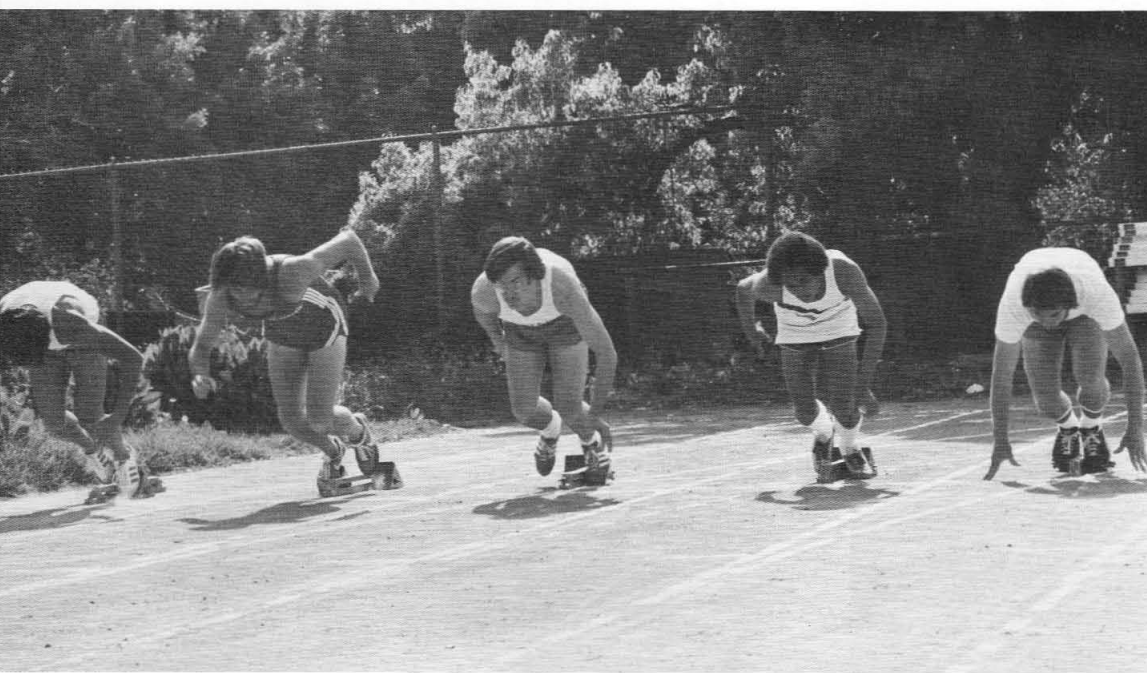


In spite of a lack of depth in the field events, and attrition during the long season, the track team won its last 5 meets in a row to finish with a 7-5 record. At the SCIAC finals, the mile relay squad broke through the 3:30 barrier to take first, and the team tied with Redlands for fifth place. Jim Quillian won the 400m at district, as rival Redlands nipped Tech by a point.

The high point man was Mark Morriset, who competed in the pole vault. The horizontal jumps, and a variety of sprints. Decathlete Brian Sutula was the other mainstay in the field events (shot put, discus, javelin, etc.) while Greg Blaisdell had a best high jump of 6'4".

Speedster Jim "Q" Quillian ran on both relays and set a new school record with a 48.3" 400m. Veteran John Hattick also ran both relays, and had team best times in the 100m and 200m. Hurdles ace Norm Murray was lost to an injury, but not before contributing many valuable points.

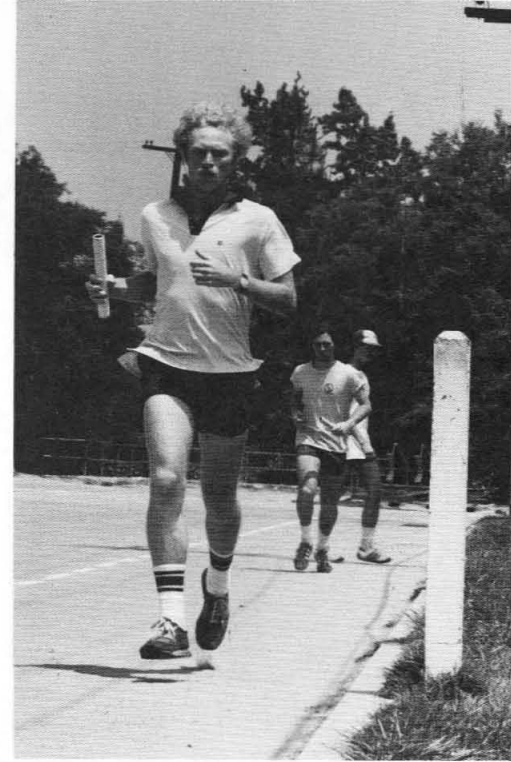
Goldsworthy Award winner Rob Bourret ran a 3:58.1 1500m, and Lewis Collins had an outstanding freshman season in both the 400m intermediate hurdles (58.3) and 800m (1:56.3). Bill Gould broke his own 3,000m steeplechase record by 25 seconds with a 9:55.9.



*Clockwise, starting at left. Phil Chang, John Hattick, and Mark Morriset start ● Handoff technique, Take #2: Q to Hattick (mid-April) ● Hey look, it's Hailey's Comet (Mark Morriset) ● Q's talent and personality brought new life to the track team ● Technique perfected: 1,493 flawless handoffs (date—May) ● 1979—the Cripplies get serious ● The huddled masses ● The longest mile (Good Guys) ● These men are pros—to them, carrying the baton is a 24 hour per day job.*



There than came to pass the feast day of the Relay and ne'er before had such assemblage gathered about the Endless Oval.



It is said of the Eighth Light Regiment that they heed not the threshold of pain. The simply run until their feet quit cooperating. Thirteen hours into the relay Bruce Bills suggested that the whole team cart him in the whirlpool for the next mile. Down to seven runners meant no time for sleep, no time for recovery. Warmdowns blended into warmups. The survivors covered 30 miles to pull KELROF up to 261 miles, 122 yards.

The call of the Cripples was sounded and from afar there came Da Wabbit and Mukai who led the Crutchless Ones over the 200 mile wall and into 24-hour relay history. Caltech Cripples w/o Crutches III: 214 miles, 1110 yards.

Page House Relay dominance was challenged by Ten Moles (211 miles, 340 yards) led by Larry Doolittle, and the leaderless Good Guys (201 miles) of Lloyd who can still be seen wandering down the Walk of Olives. Ruddock's KMRIA (196 miles, 920 yards) under Wheels Wheeler explained that they certainly had no potential and thus all their energy must be kinetic. Page's Super Frosh Plus (206 miles, 1052 yards) set new standards in using upperclassmen, while the No Names set the eight man, one woman record with 205 miles, 1115 yards. Quoth Andy Hunter: "Next year let's have a bridge tournament."







# Meredith Willson's *The Music Man*

## STAFF

*Directed by*  
*Musical Direction by*  
*Choreographer*  
*Set Designer*  
*Lighting Designer*  
*Costume Designer*  
*...with assistance from*  
*Makeup and Hairstylists*

Shirley Marneus  
Steve Goodenberger  
Jean Mueller  
Eric Warren  
Paulie Jenkins  
Ellen Tuinenga  
Maureen O'Heron  
Laurie Driggans  
Duncan Mahoney  
Bruce McLaughlin  
Pat Walp  
Flora Boyer  
Pam Crane  
Jeffrey Copeland  
Anita Nardine  
Mary Zirin  
Tom Lehman  
Jean Armistead  
Sandy Biery  
Susan Johnson  
Heather Carson  
Susan Humphrey  
Harry Gray

*Assistant Director*  
*Technical Director*  
*Production Coordinator*  
*Producer*  
*Associate Producers*

*Properties*  
*Stage Manager*  
*Children's Coordinator*  
*Assistant Choreographers*

*Lighting Assistant*  
*Properties Assistant*  
*Faculty Advisor*







## CAST

Conductor	James Black
Salesman No. 1	John Hershberger
Salesman No. 2	Cleve Solomon
Salesman No. 3	Ned Munger
Salesman No. 4	R.C. Colgrove
Salesman No. 5	Young-Il Choo
<b>CHARLIE COWELL</b>	<b>LARRY FRIEDRICH</b>
<b>HAROLD HILL</b>	<b>BARRY "BJ" JOHNSON</b>
MAYOR GEORGE SHINN	BRUCE BASKIR
Alma Hix	Pamela Crane
<b>ETHEL TOFFELMIER</b>	SUSAN JOHNSON
Farmer	Murph Goldberger
Farmer's Wife	Mildred Goldberger
JACEY SQUIRES	JEFFREY ERIKSEN
MARCELLUS WASHBURN	STAN COHN
EWART DUNLOP	JAMES LATIMER
<b>MARIAN PAROO</b>	<b>JEAN GOODENBERGER</b>
MRS. PAROO	MARCIA WHITEHEAD
AMARYLLIS	RUTH INGERSOLL
WINTHROP PAROO	STEVE LAROCK
EULALIE MACKECKNIE SHINN	GRETA DAVIDSON
Tommy Djilas	Chris Borja
Constable Locke	Rick Nordstrom
Gracie Shinn	Katya Armistead
OLIN BRITT	ROBERT LANG
OLIVER HIX	JIM CAMPBELL
Zaneeta Shinn	Stanzi Royden
Maud Dunlop	Jennifer Solomon
Mrs. Squires	Shevaun Gilley
Wells Fargo Wagon Driver	Ray Beausoleil
Horse	Penny the Pony
Bodie	Bodie

## CHORUS

### *Teenagers*

Sandy Biery  
Young-il Choo  
R.C. Colgrove  
Jose Helu  
Mike Juda  
Shirleen Mason  
Jean Mueller  
Patty Sahagian  
Cleve Solomon  
Eugenia Totten

### *Kids*

Carrie Black  
Bart Doll  
George Humphrey  
Nancy Humphrey  
Nikol Johnson  
Kathy LaRock  
Michelle LaRock  
Dianna Lau  
Derek Massengale  
Ruth Mazon  
Steve Mazon  
Anita McKeever  
Tanya Samazan  
Jason Turner

### *Pick-A-Little Ladies*

Jean Armistead  
Flora Boyer  
Rolaine Chandler  
Diane Davis  
Virginia Ellison  
Natalie Gruia  
Edie Henderson  
Barbara Knight  
Anita Nardine  
Sharron Sarchet

### *Other Salesmen*

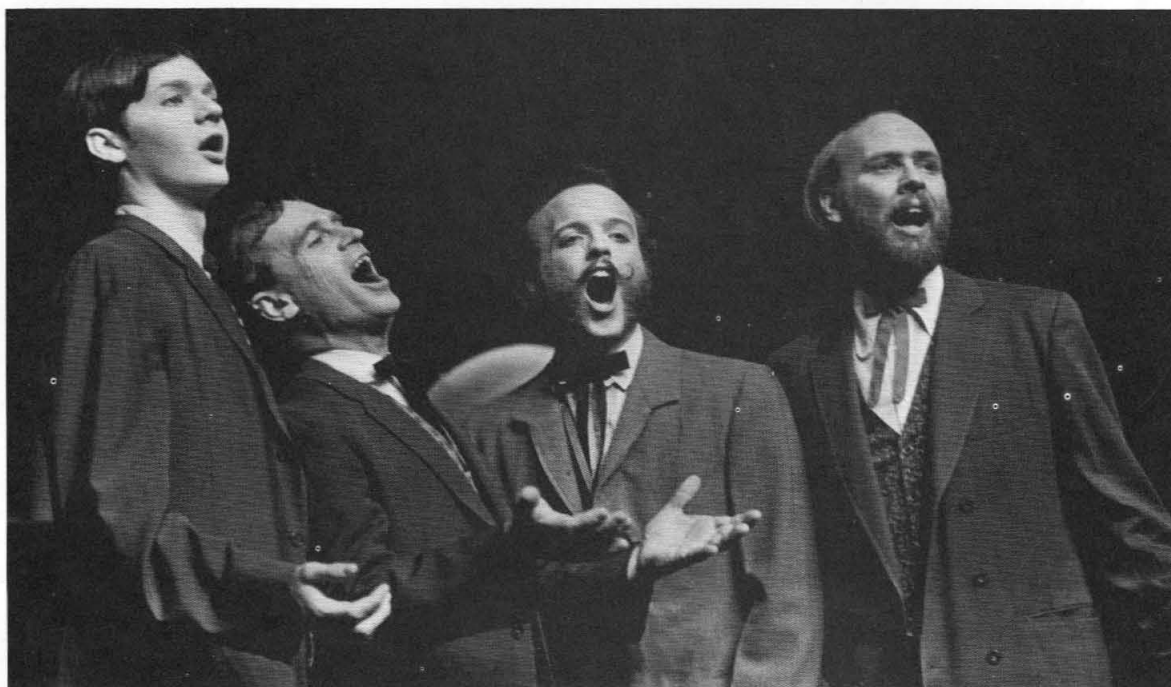
William Corcoran  
Concetto Geremia  
Tod Lauer  
Mark Sheldon

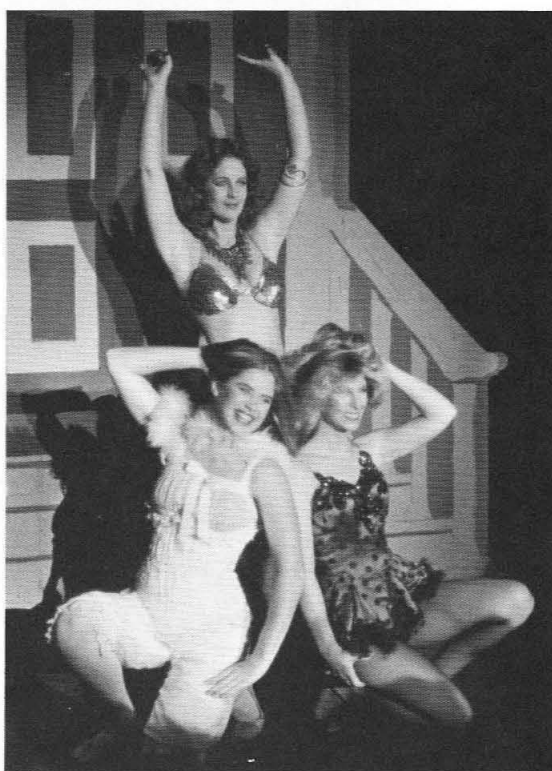
### *Sadder-But-Wiser Ladies*

Jenijoy LaBelle  
Colleen Ruby  
Debbie Walker

### *Townpeople*

Jack Belliveau  
Mary Bolton  
John Deane  
Concetto Geremia  
Harry Gray  
Jose Helu  
John Hershberger  
Lynn Hildemann  
Ann Karagozian  
Tod Lauer  
Ben Luisi  
Judy McLellan  
Carolyn MacDonald  
Rob Maffit  
Ned Munger  
Mark Sheldon  
Don Trask  
Kimo Yap





## CREW

### *Rehearsal Pianists*

Murray Daw  
Shevaun Gilley  
Shawn Hall  
Andy Pesthy

### *Costumes*

Flora Boyer  
Thelma Cowan  
Virginia Ellison  
Stephanie LaRock  
Carmen Longo  
Kitty MacDonnell  
Jean Martel  
Janet Veysey

### *Lights*

Tim Ayres  
Al Kellner  
David Kuder  
Carl J Lydick  
James Mayer

### *Construction and Stage Crew*

Bill Chapman  
Walter Coole  
Paul Eskridge  
Roberta Goldstein  
Tish Hauge  
Dorothy Hole  
Chris Lindblad  
Alan Loh  
Chris Marneus  
Jeff McLean  
Lee Miller  
Jim Musgrave  
Dave Shafer  
Tim Van Eck  
Dana Zirin

## ORCHESTRA

### *Violins*

Marianne Walck  
Byrweck Ellison  
Bob Hanson  
Tom Howell  
Andy Pesthy  
Fan-Chai Tao  
Dan Zirin

### *Cellos*

Ludina Delbruck  
Glenn Greene  
Carolyn Osborne  
Barry Wilson

### *Bass*

Matt Chin

### *Percussion*

Anne Blanchard  
Steve Blanchard

### *Reeds*

Jim Brugman  
Victoria Edwards  
Frank Vox  
Greg Jordan  
Bill Sebok

### *Trumpets*

John Brugman  
Ken Coles  
David Keezer

### *Trumpets*

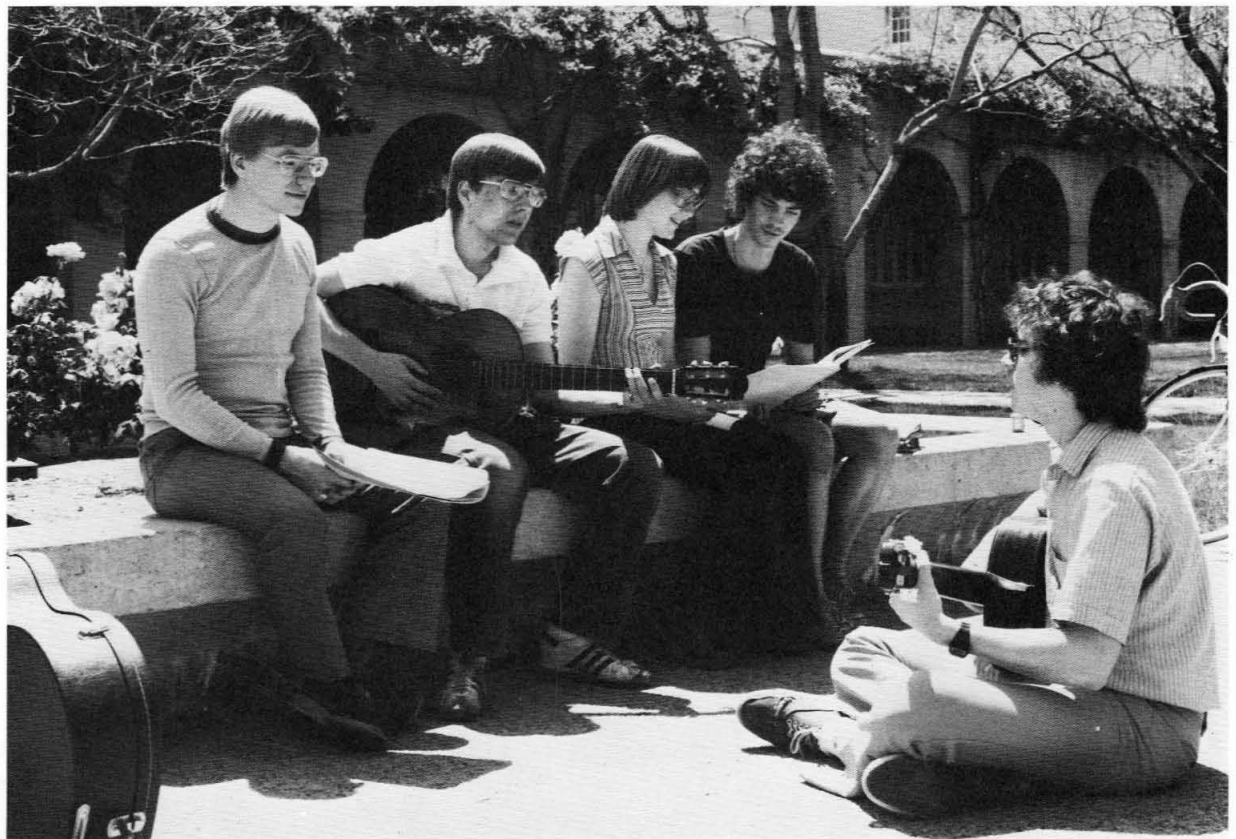
Kris Dehnell  
Fred McCall  
Jim Rohlf

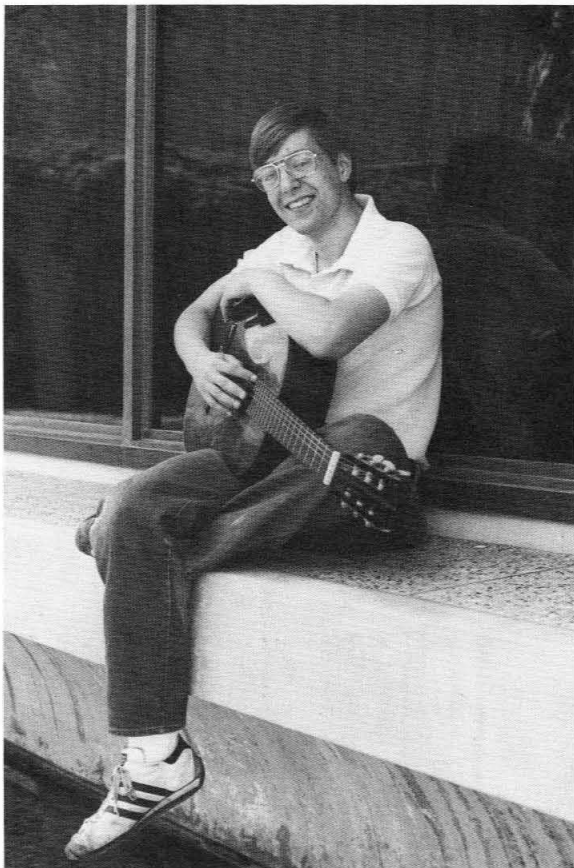
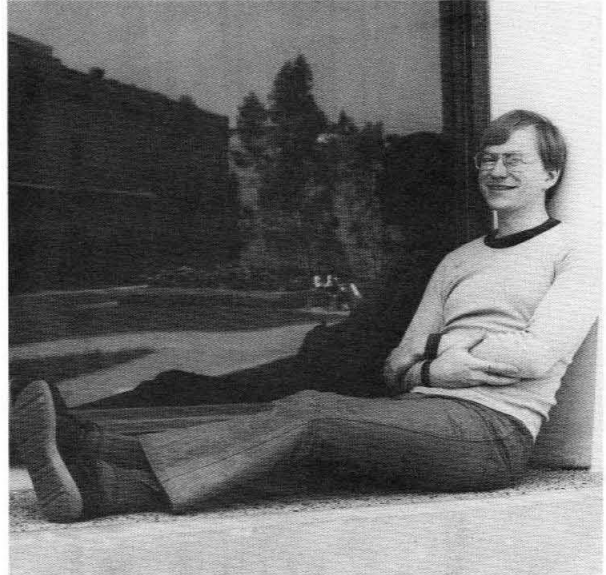
### *Piano*

Shawn Hall



# Caltech Christian Fellowship







# Caltech Choral Ensembles







"And what's a nice girl like you . . . ."



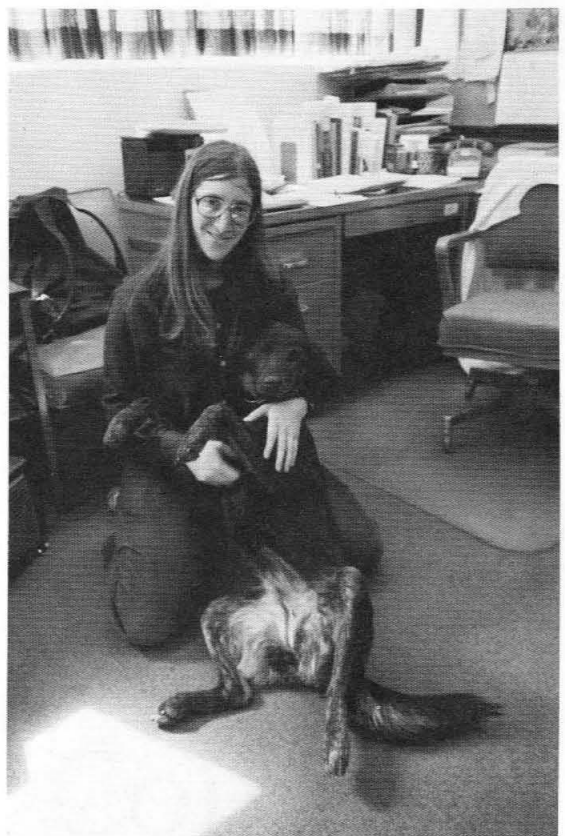
Sing for your supper, Tom



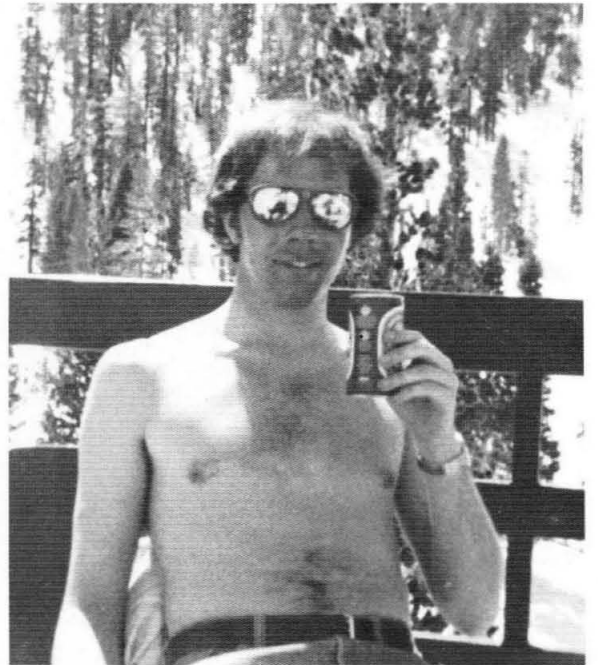
Singing for the Associates



Our faithful accompanist



Our glorious president and friend



# The Caltech Ski Club

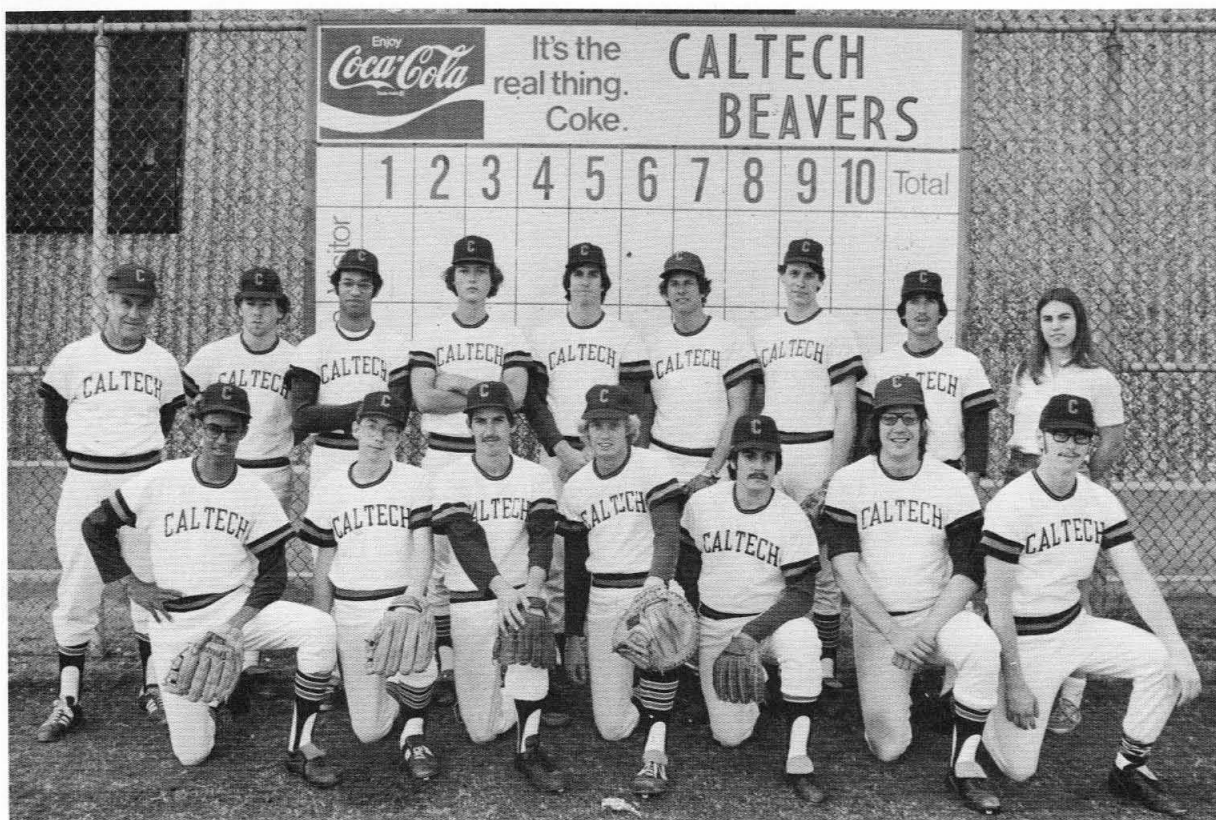


## The Caltech Drama Club



## The Investment Committee





# B a s e b a l l

Front LtoR

Perry Walker, Paul Thomas, Steve Tone, Larry Friedrich, Kevin Miller, Mike Redeh.

Back LtoR

Coach Ed Priesler, Jim Jacobs, Alphonse Sterkins, Frank Janecek, Jamie Abbot, Bob Buck, Eric Klumpe, Teny Thomason, Mgr. Leslie Reisch.

Not Pres:

Steve Eckman, Bill Newman, Mgr. Carrie Cummings.

# S o c c e r



Back Row LtoR: Coach Cameron, Fuitz Nordby, Brian Dunkeld, Eric Gunderson, Rono Mathieson, Mansour Sabeti, Frank Haggerty, Jimmy Kuo, Bruce Baskir, Cliff Beall, John Kuis, Peter Kezios, Jon Buss, Stan Chen, Coach McCallan.

Front Row LtoR: John McNally, Cowdre Price, John Mitchel, Larry Friedrich, Andy Gelman, Mike Walsh, Mark Foster, Alex Liebovitch, Joe Minahan, Lance Dixon.

Not Pictured: Robert Andre, Michael Nelson, Greg Hungerford, Eric Holstege, Juanito Villanueva, Eric Siri, Kwok Wing Chow, Matthew Johnson, Mark McHenry, Samin Mithani, Michael Reach.

Coach Leroy Neal, Rich Holmes, Norm Murray, Phil Chang, Brian McLain, Eric Korevaar, Bryan Sutula, Jim Quilliam, Coach Mark Evans.

Shawn Laisen, Jay Parker, Mark Monisset, Lewis Colluis, Bill Gould.

119



# G o l f

Front Row LtoR

Terry Thomason, John Sidorowiche, Charlie Cunatalo, Jim Scoby.

Back Row LtoR

Coach Hal Cassriel, David Hart, Alan Boyar, Doug MacKenzie, Bobby Buck.

# K a r a t e



Front row, left to right:

Kit-lai (Paul) Yu; Brad Flanders; Richard Erikson, co-captain; Tim Rentsch; Tsutomu Ohshima, instructor; Nelson Johnson, captain, ext. 2407; Subbaiah Malladi, co-captain; Dan Erwin.

Middle row, left to right:

Greg Ryskin; Charlotte Hozumi; Henry Berkeley; Tom Hearn; P.C. Chen; Craig Spencer; Dan Kerns; Susan Hunts; Pam Logan; Ken McCue.

Back row, left to right:

Robert Andre; Ali Fotowat-Ahmady; Lawrence Rotter; Lisa Peninger; Chesda Kirirat-nikom; Brent Gilstrap; Said Rashed-Marandy; Eric Chang; Ken Campos; Paul Linares.





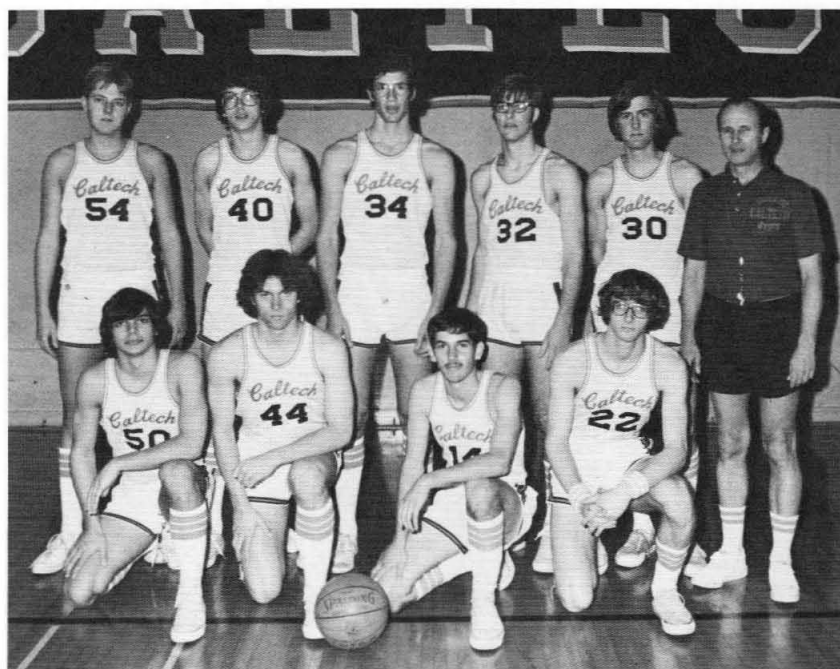
Front Row LtoR

Kevin Miller, Peter Edwards, Charlie Curatalo, Dave Howard

Back Row LtoR

Parry Walker (manager), Par McMurry, Ernie Lewis, Gary Tornquist, Greg Blaisdell, Joe Zasadzinski, Bart Croes, Coach Hudson Scott

# Basketball Varsity



Front Row LtoR

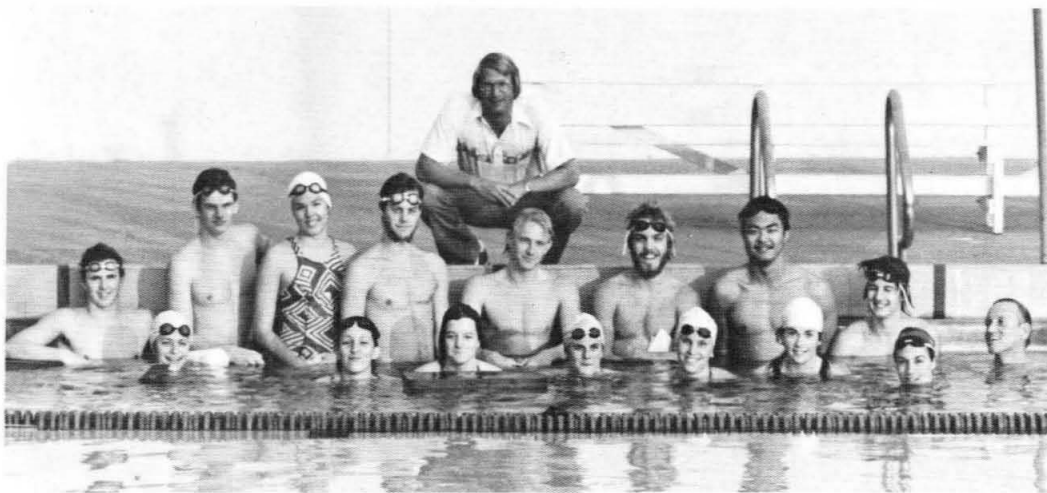
Mark Chithian, Mike Pearson, Doug MacKenzie, Bob Goodrich.

Back Row LtoR

John Parker, Ed Lambert, Ken Siek, Steve SchNeider, Ron Miller, Coach Jack Giles.

# Basketball JV

# Swimming



## Front Row LtoR

Bonnie Blamick, Chris Bockenstette, Sue Fuhs, manager Tricia Perry, Crasher Susie Palmer, Lynn Hildemann. Other crashers: Toni Claudio, Brad Sturtevant.

## Back Row LtoR

Joe McIntyre, Matt Wette, Pamela Crane, Todd Olson, John Reiner, Dan Ohlsen, Stan Chen, Anley Anderson.

## Not shown

Kurt Bachman, Bill Poulson, William Power, Terry Thomason, Cathy Kirschvink.

# Cheerleaders



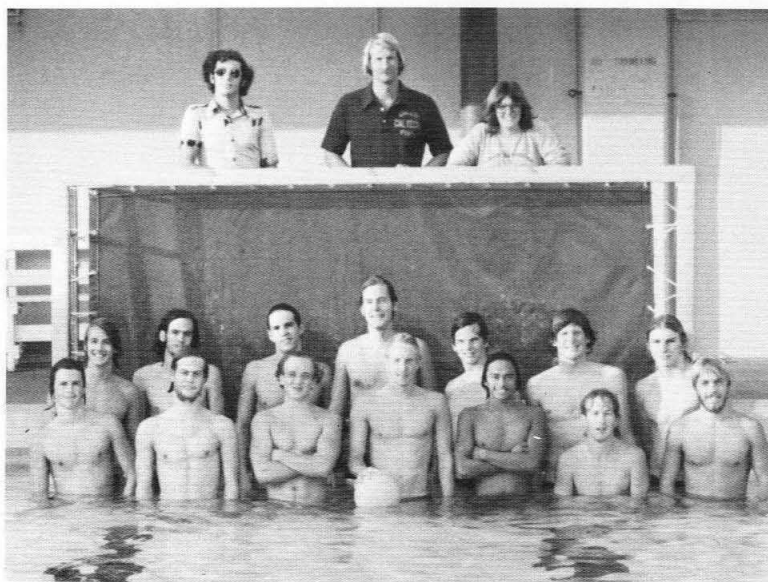
Cathy Kirshvink

Sue Fuhs, Leslie Paxton

Lynn Hildeman, Unknown, Lynn Brown

Unknown, Unknown, Unknown, Unknown

# W a t e r P o l o



## First Row LtoR

Joe McIntyre, Todd Olson, David Dowling, John Reimer (captain), Peterpaul Vita, Kint Bachmann, Dan Ohlsen.

## Second row LtoR

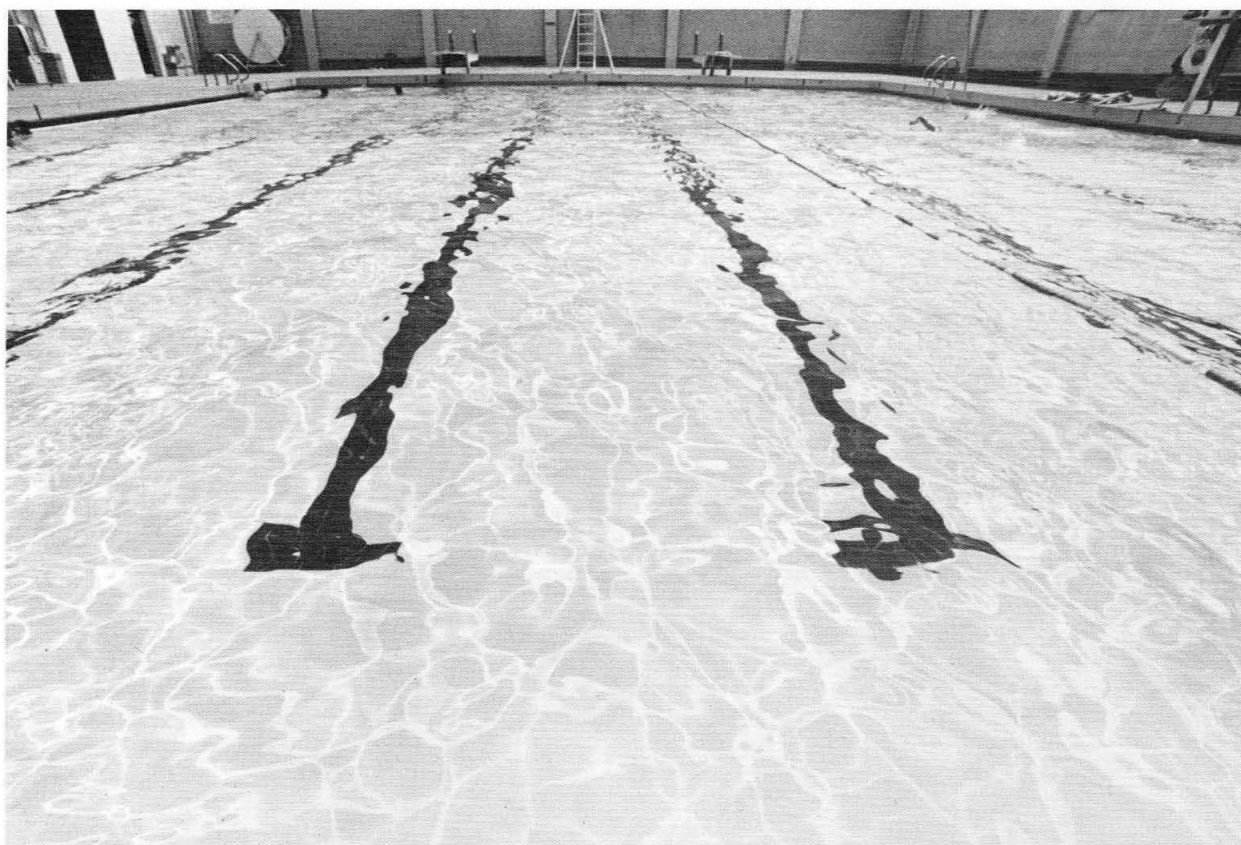
Arley Anderson, Ron Fuanz, Bill Poulson, Gary Tornquist, Matt Wette, Pill Power, Doug Couley.

## Back Row LtoR

Peter Goodwin, Ed Spencer, Coach, Tricia Peny, Manager.

## Not Pictured

William Naylor, John Porter, Weiner Pyka, Susan Fuhs, scorekeeper.



# U n d e r w a t e r H o c k e y

Left to right: (not pictured) Jim Marr, Tom Bauer, Gordon Stewart, Susan Nunnery, Ed Thomas, Barbara Cooper, Dick Powers, Paul and Elaine Dobinsen, Dave Wheeler.

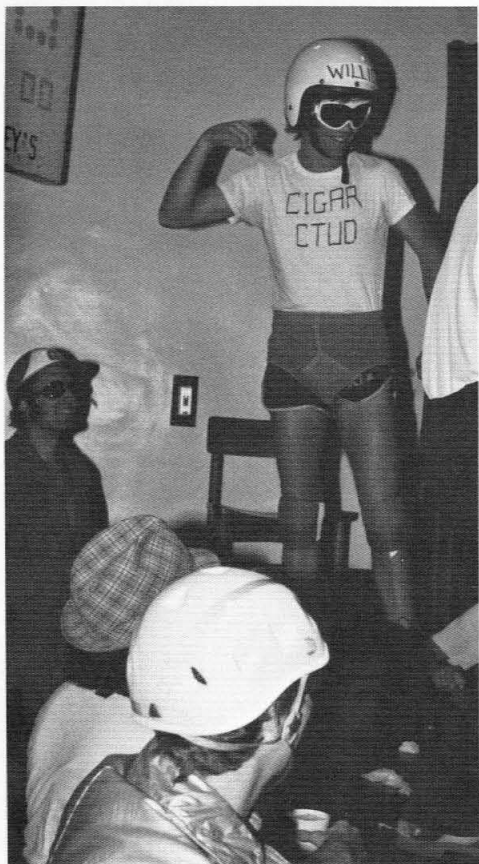




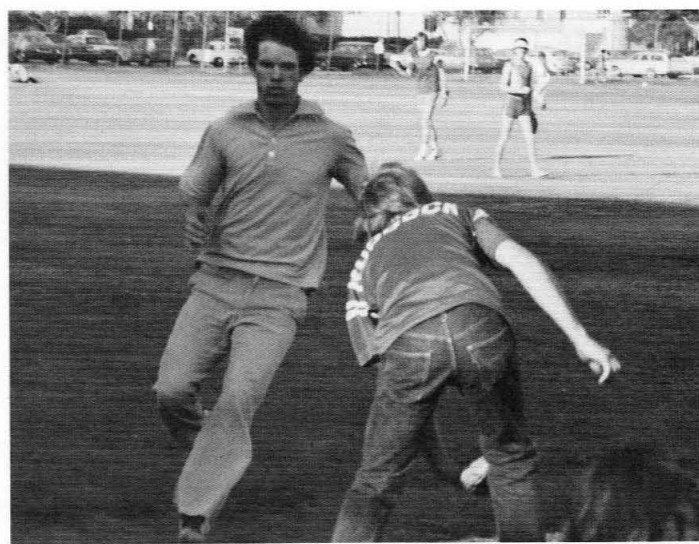
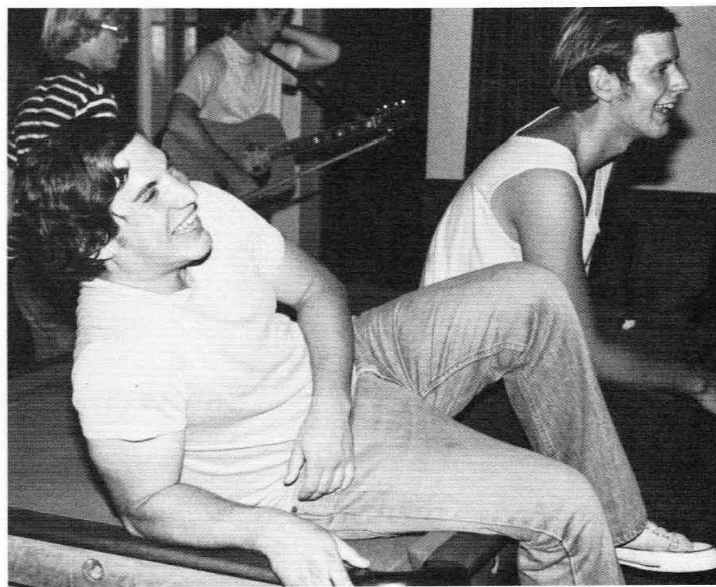
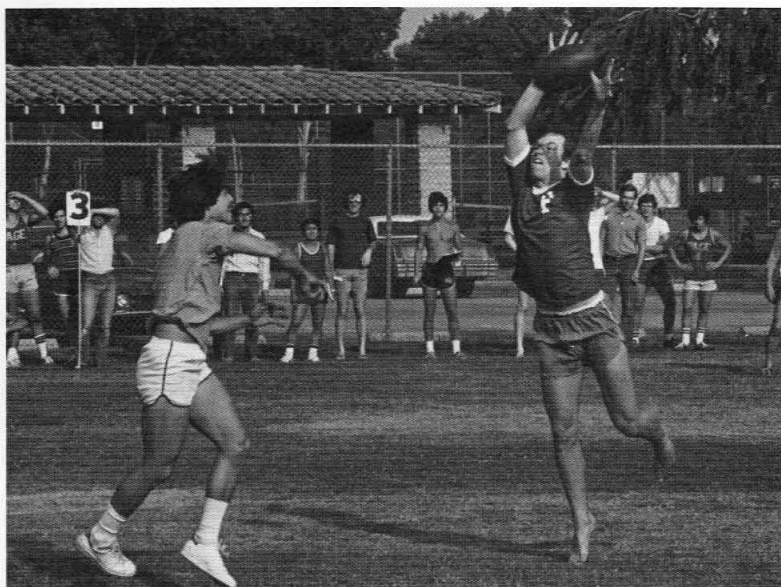
# student houses







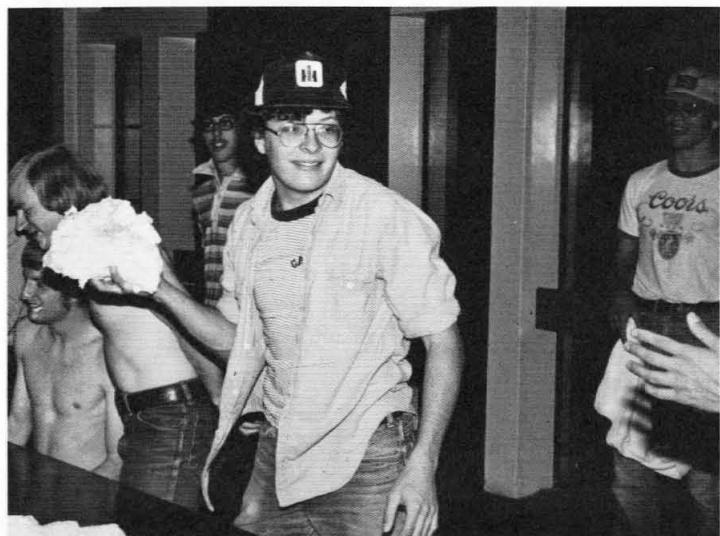
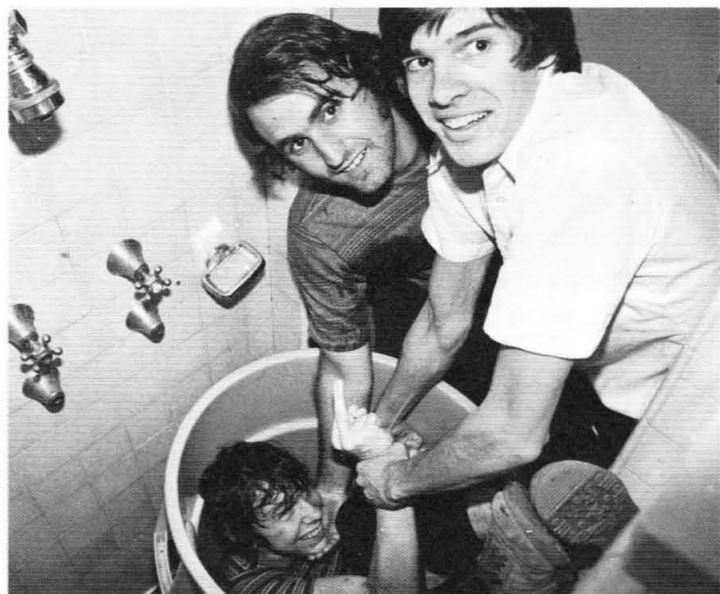
# FLEMING

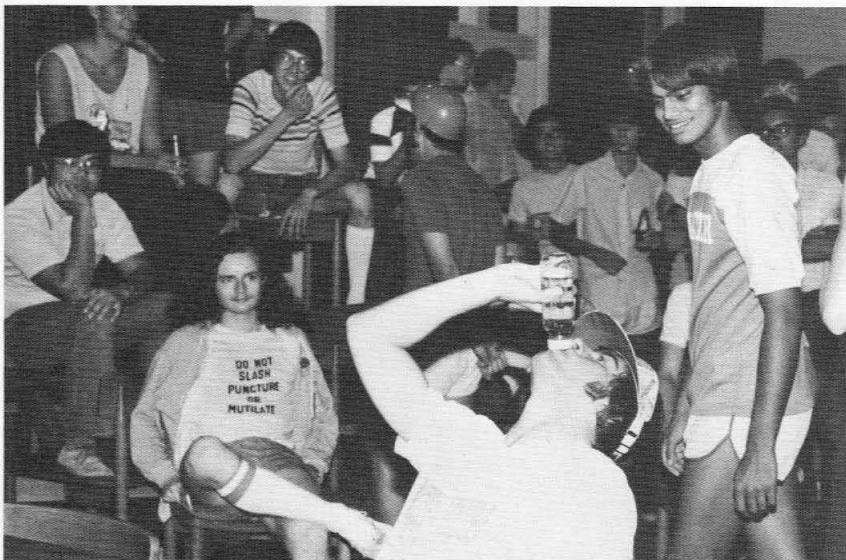
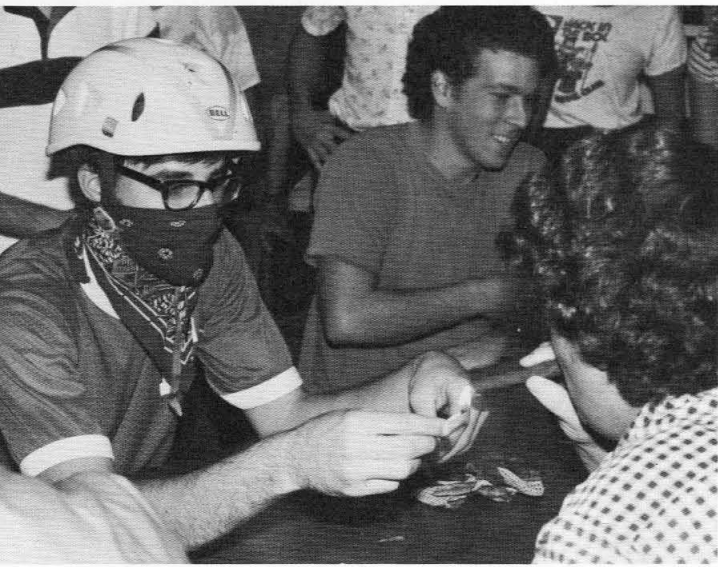






# HOUSE

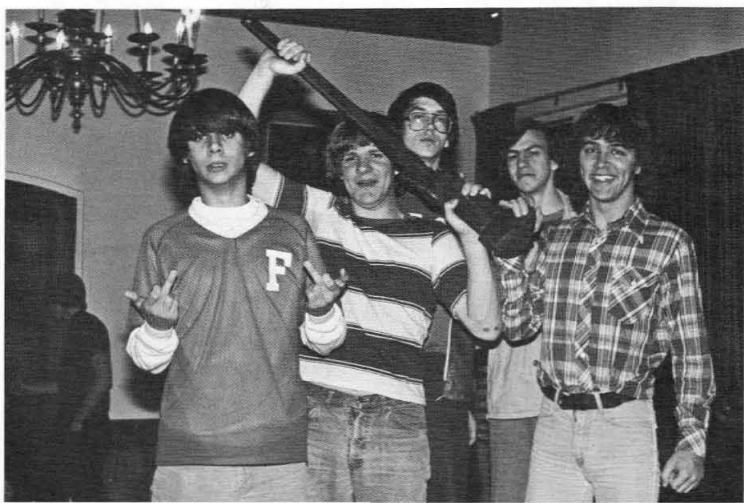
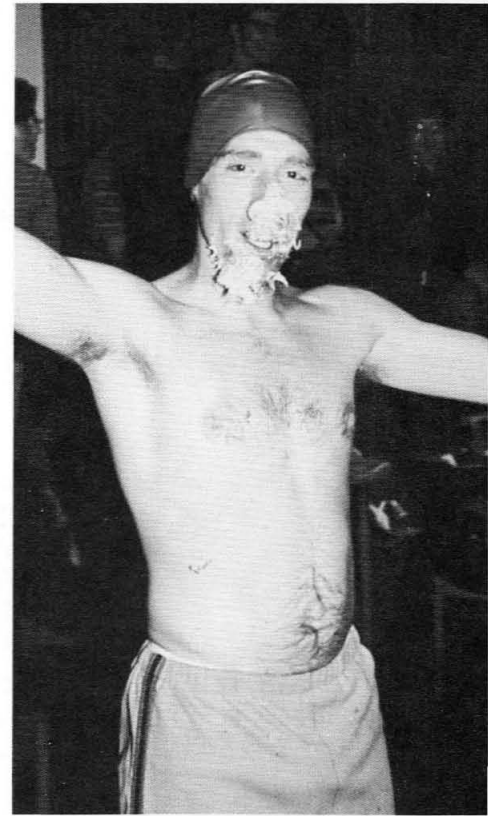
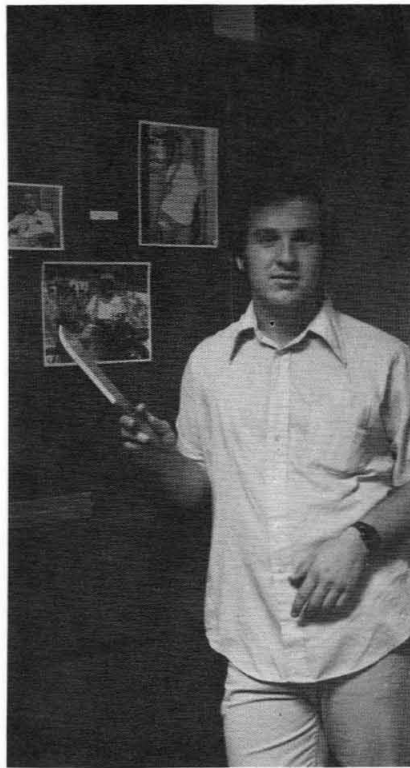
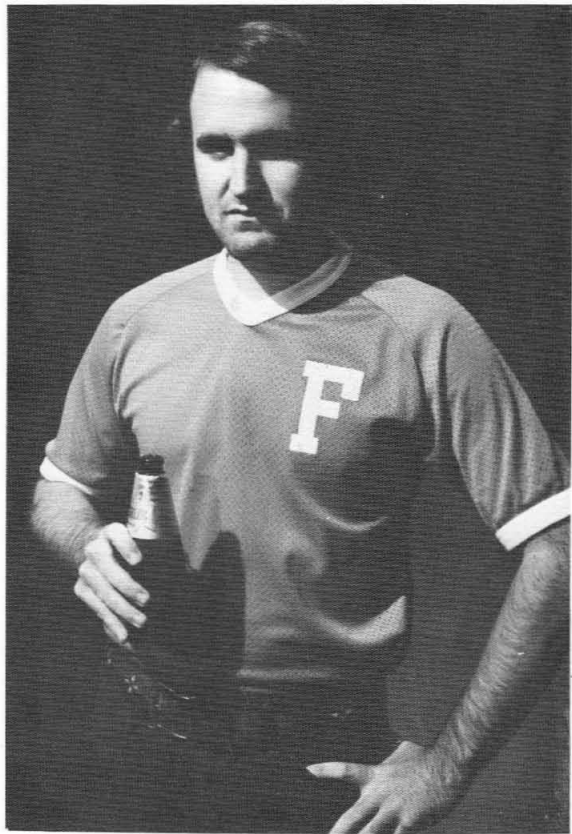




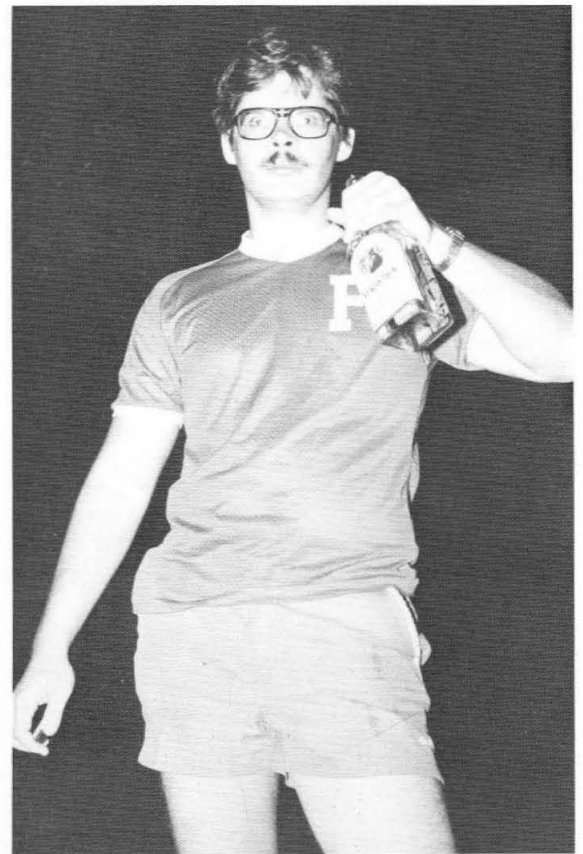
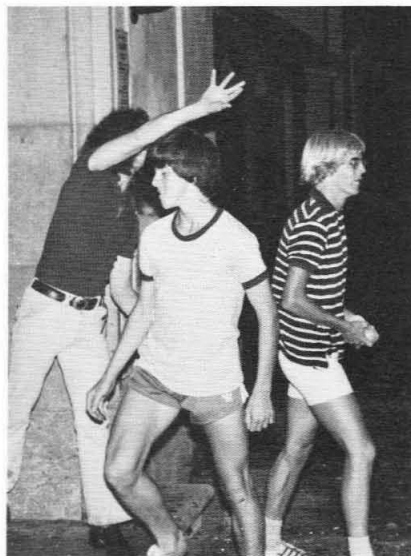
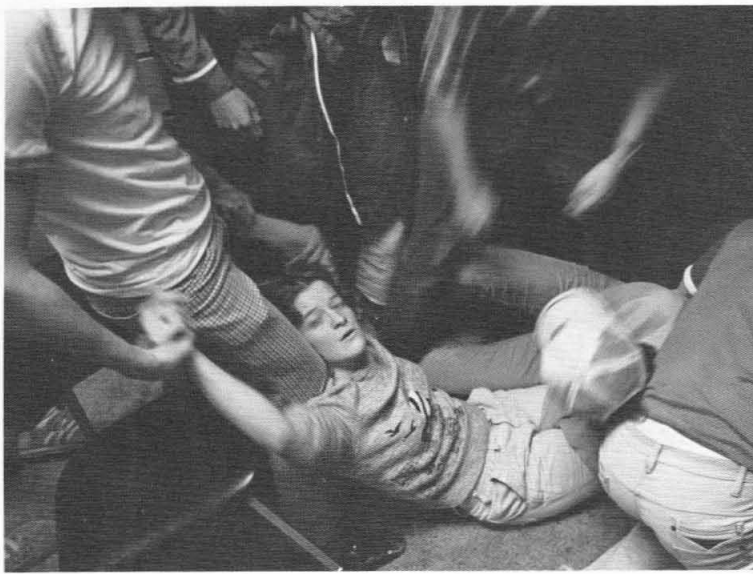


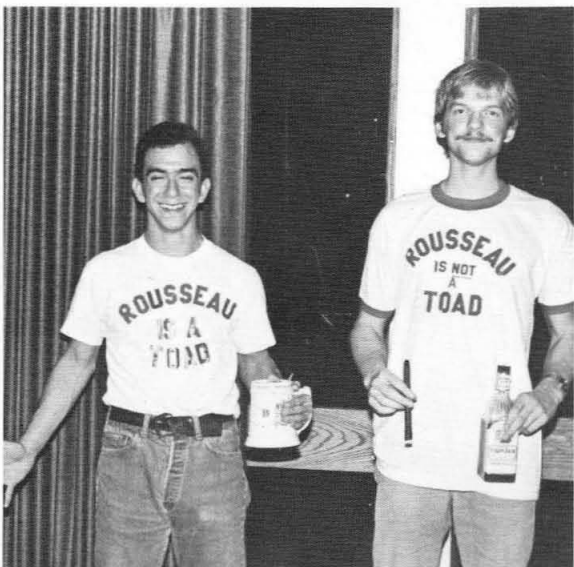
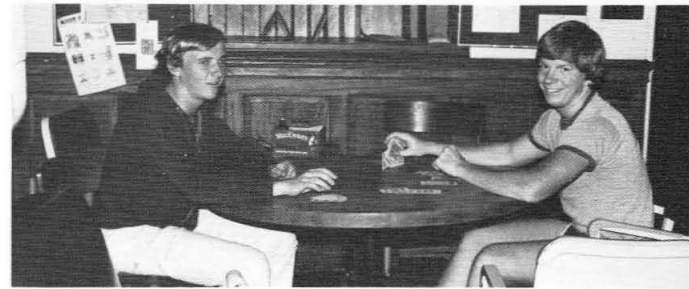
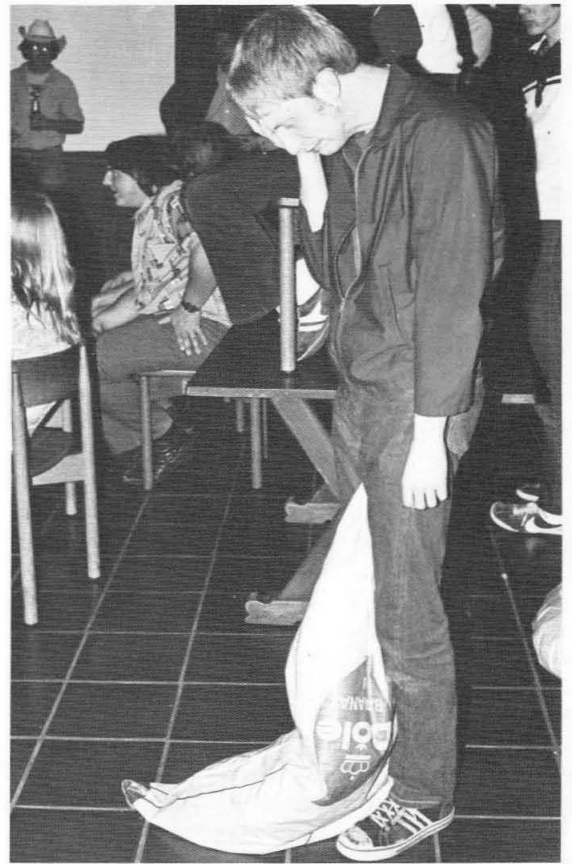
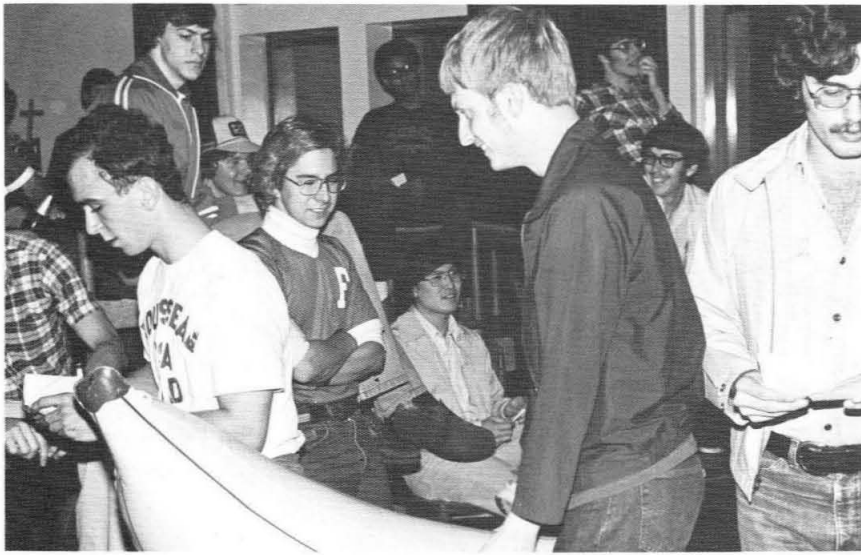


As usual the year started out with the mad rush of rotation. Through a lot of effort and patience, a remarkable frosh class was picked culminating in a spontaneous party in the lounge. Regardless, the formal dinner was still a success. After much quibbling, Alley Five won the Fecathlon; this led to several alley challenges first term. The frosh were so rowdy that Frosh Wash was held most of first and second term. This was great practice for the Page waterfight which resulted in several Blue Boys in Red Showers. The Interhouse Play this year was "My Fair Lloydie", a smashing success. The Pub and Big Ben also went over well, despite the rain. The Lloydies borrowed our flag a few times which led to the formation of the Fleming Barber Shop. A Lloydie was the first customer but the entire operation was forced out of business by Dean Owen and Co. This led to new residences for Mssrs. Caterina, Slater, and Rousseau (our pres.). Record took over the bell until elections which left us in the hands of Rono J. Mathieson. Our new social team got things off on the right foot by having a great two-house party with Page.



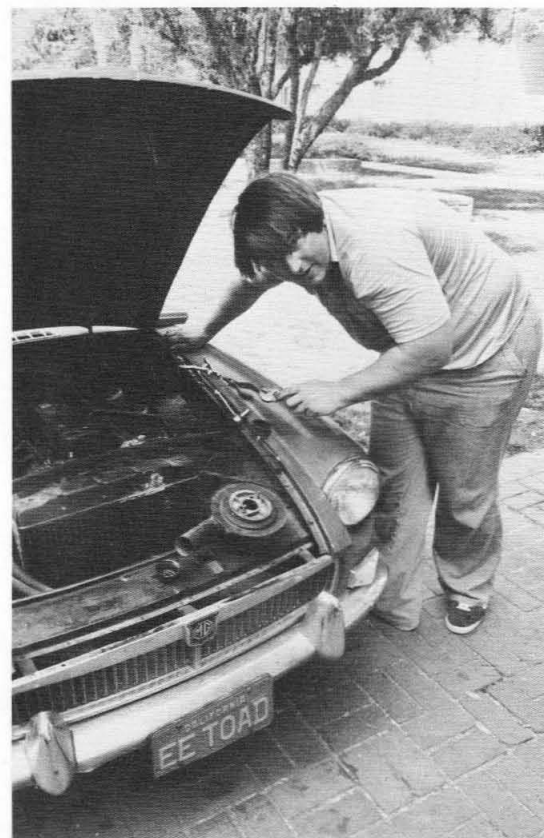
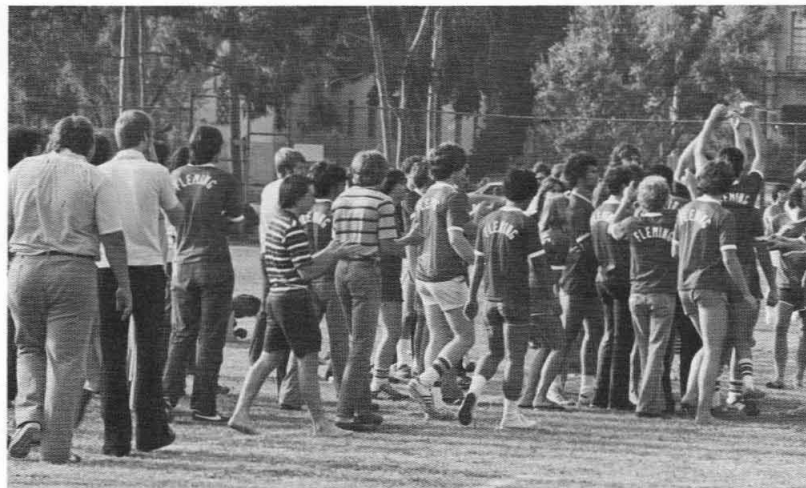




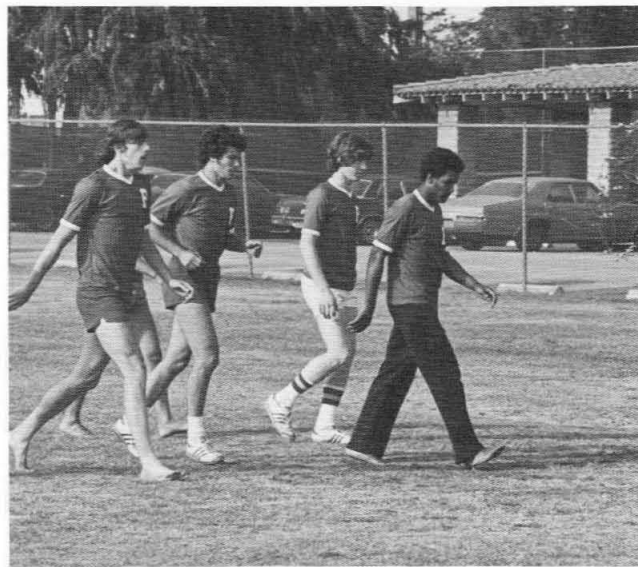




Meanwhile our musical contingent produced such great hits as Piss on Page Wall, Willie Newsome Breath, and Super Flem. Indoor Olympiad went off well except where the frosh were concerned. A three way tie existed going into the last event, the sophmores already having lost the pack, the final tally after the relay race showed the juniors victorious. Outdoor Olympiad started off with a well coordinated frosh class running from the Rose Bowl. Competition was tough in all six events but the final results were in class order, with the seniors on top. A third term beer challenge from Ricketts once again showed the Men in Red victorious but the social trip to Magic Mountain the following morning proved Collosus and a hangover are not a good combination. This year the House also had internal controversy as several people asked for social membership. The Newsomes, after three years as RA, are leaving Fleming. We are looking forward to the Meislings filling their place. This year also marked the return of both Discobulus and Interhouse to our mantle as the Big Red Machine mowed its way across the athletic field. The Animal Meal which folowed is fast becoming a tradition for this acheivement. Ditch Day showed us thirteen stacks as the senior class went out with a bang of enthusiasm. Ken and Leslie, when are you getting the station wagon? August 18th isn't very far away...









# JUNIORS



# SOPHOMORES



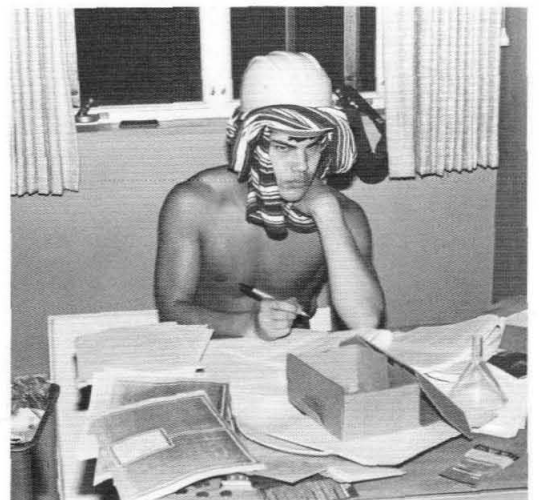
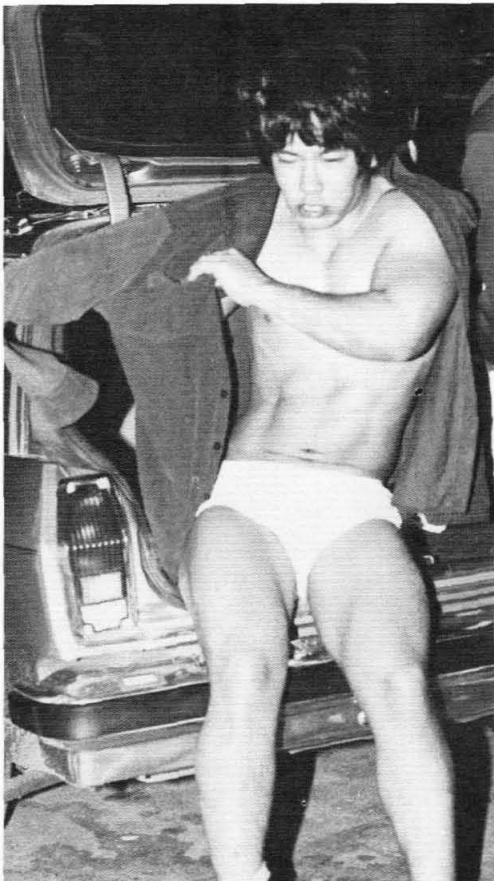
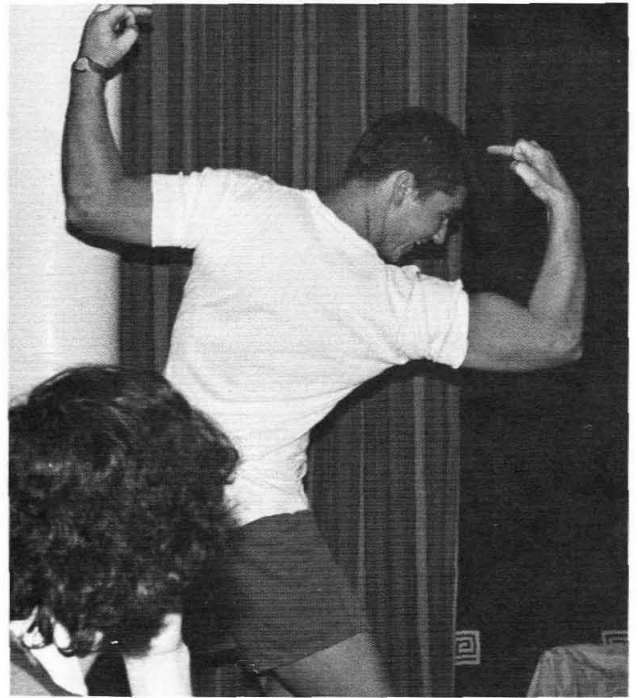


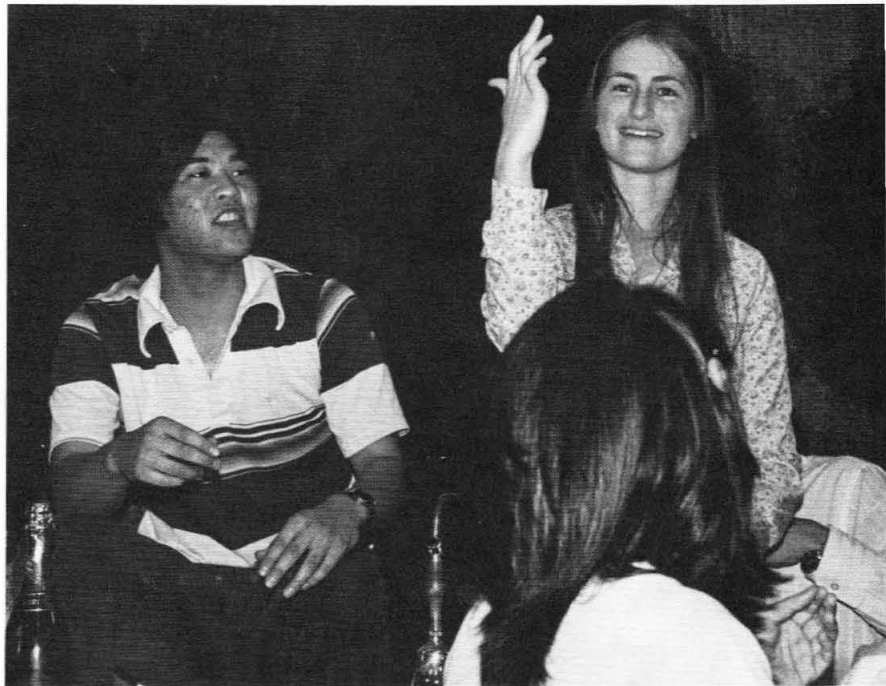
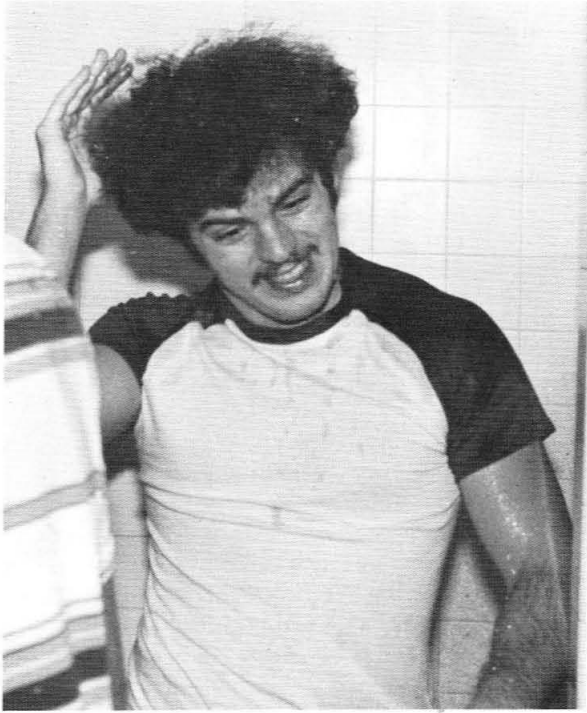
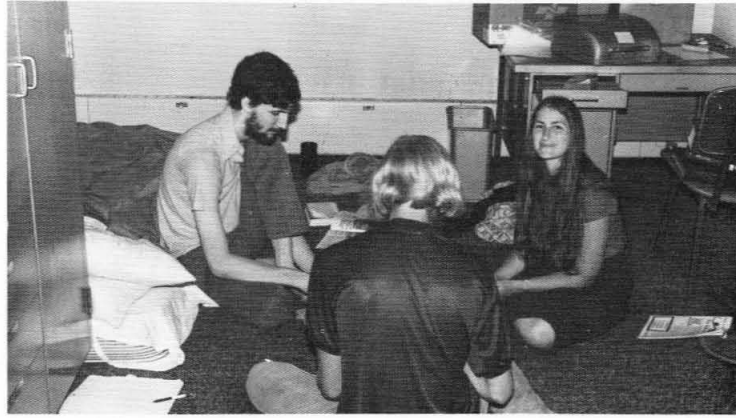
# SENIORS



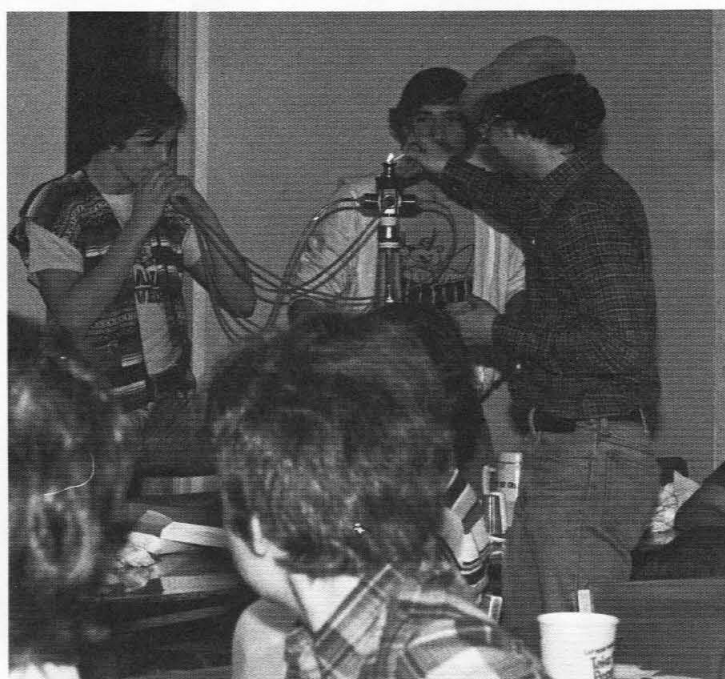
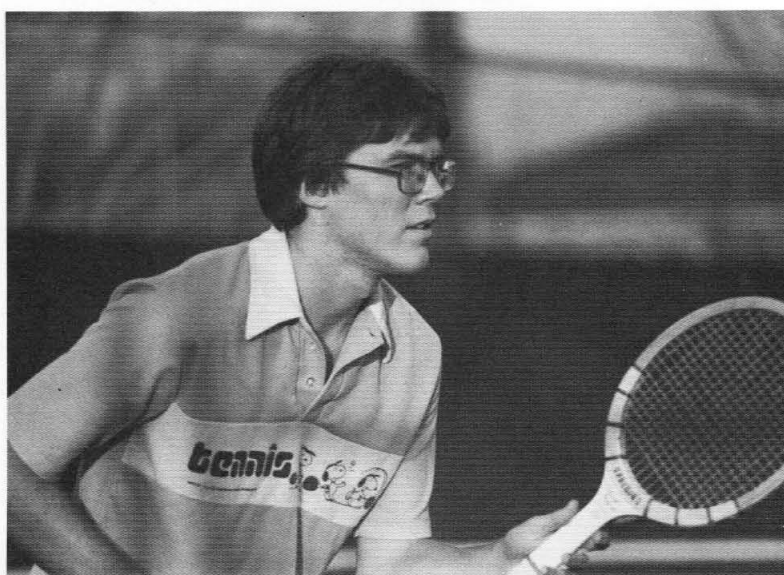
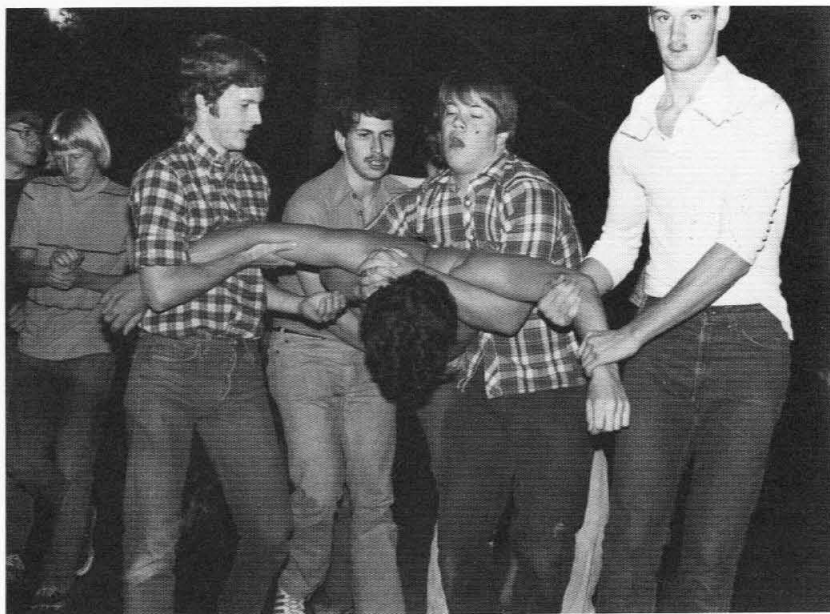
# FROSH







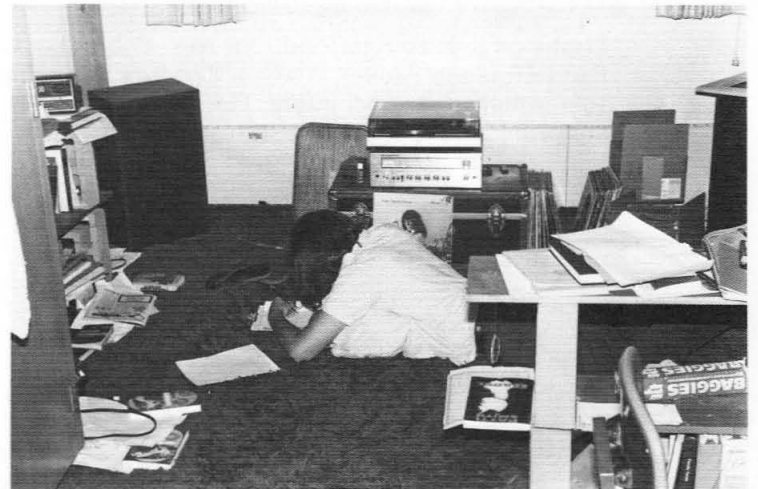




Another year has passed, leaving us older, wiser, and more mature (?). Looking back upon it, we can all safely say that it's been ANOTHER YEAR DOWN THE TUBES!!! There has been the typical, the pathetic, the perverse, the mundane, the ridiculous.... Alan led the waiters out of the clos—oops, sorry, weight room and back into power. P. C. giggled. Dale became a star on *The Dating Game*. Stu learned to bake cookies. Wern and Brazy went out with the girls. The 24-hour relay was run again. Lincoln found a girlfriend. Norm got engaged. We built a railroad, and almost got it to run down the stairs. P. C. giggled. Big Wern, Joe, Matt, and Brazy learned to dance. KKAL returned to the air. Rick became the new BOC Rep. Stockinger graduated. Walter got oceaned. China invaded Viet Nam. Dale was oceaned. Rene left again. Dennis got taped to the wall. The Coffeehouse celebrated its last day on San Pasqual. Weight Alley won the "get girls" alley challenge. P. C. giggled. We watched Mike play hockey. The frosh were slashers. Wern talked Stanley into playing *Kojak* with him. We blew everyone away in interhouse track. *Penthouse* came to ditch day. Hattick and Bertschinger also stayed for the event. P. C. giggled. The house birthday was negligent. Dennis got taped to the ceiling. The frosh were wimps. And, addressing last year's most pressing question, Jamie and Alex, having quietly taken up residence in Pluckemin, N. J., are trying to resume normal lives.

Oh yeah...before we forget...good-bye and good luck to all those senior clowns we got rid of, especially those we *finally* got rid of.







**Freshmen** (left to right); bottom row: Bobby Buck, Mike Chobotov, Matt Wette, Jeff Vollin, Tim Brazy, Hissup Park, Armando Pauker, Graham Zaretsky, Broccoli Helkey; second row: Lance Dixon, Ron Miller, Scott Michael, John Mitchell, Joe McIntyre, Lloyd Franklin, Brian McLain, Lewis Collins; third row: Josh the Frosh, Ron Franz, Edie Henderson, Shawn Larson, Steve Hsu, Kwok Chow, Matt Johnson; on top: Sammy Chan



**Sophmore** (clockwise from front door); Dennis Lam, Matt Ronning, Bob Brunkhorst, Paul Lee, Peter Lee, Peter Jones, Bert the Raisin Kay, Stacey Bilski, Gary Glassmoyer, Alan Kamei, the Spong, Mark Burnett, Glen George, Mark Randolph, Doug Freyburger, Marci Gray





**Juniors** (left to right); standing: Bruce Baskir, Bill Gould, Glen Herrmannsfeldt, K. T. Shum, 1224 Lewis, Kim M. Ng, Dale Ota, Mike Lucero, Edmond Lo, Gabey Baby, Dennis Katooooo; not standing: Jay Hellinger, Randy Okubo, Johnny Dee, Ed Chan

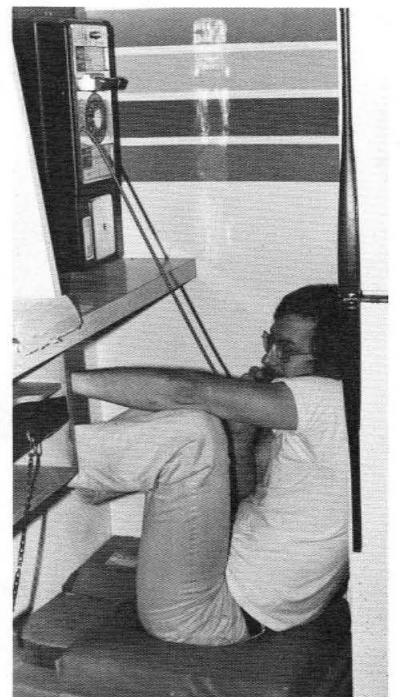
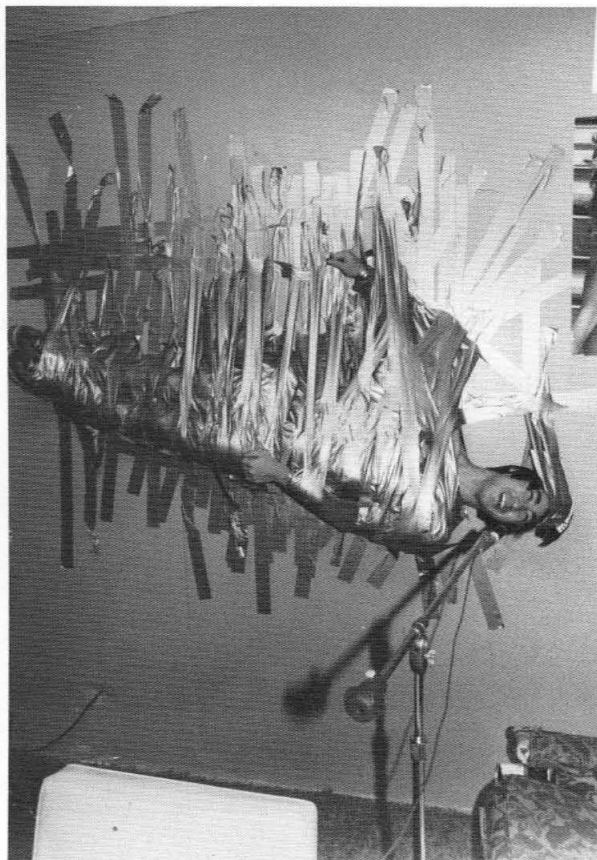
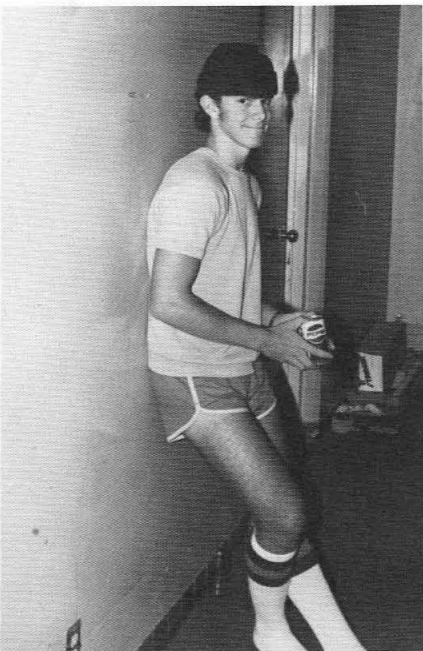


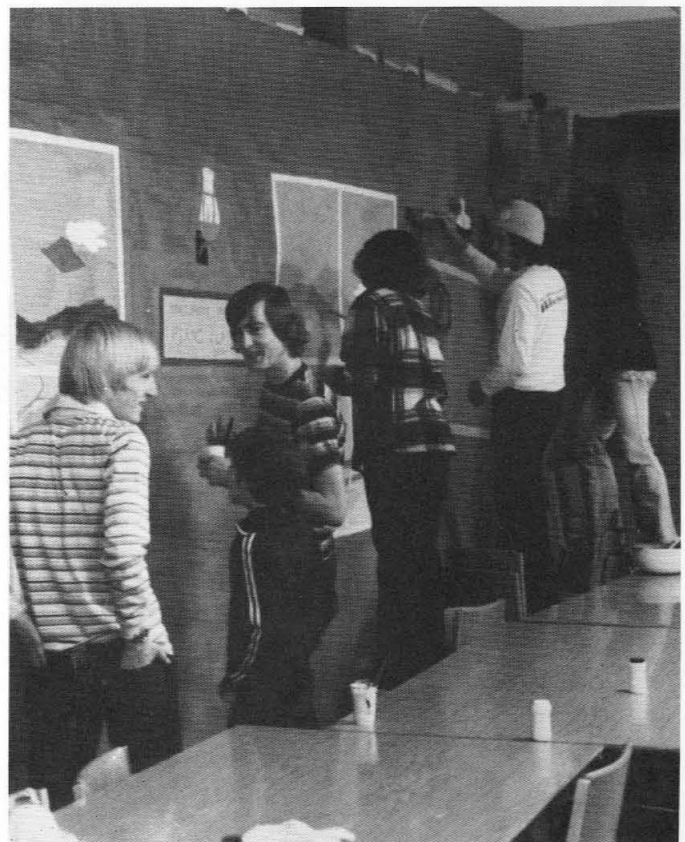
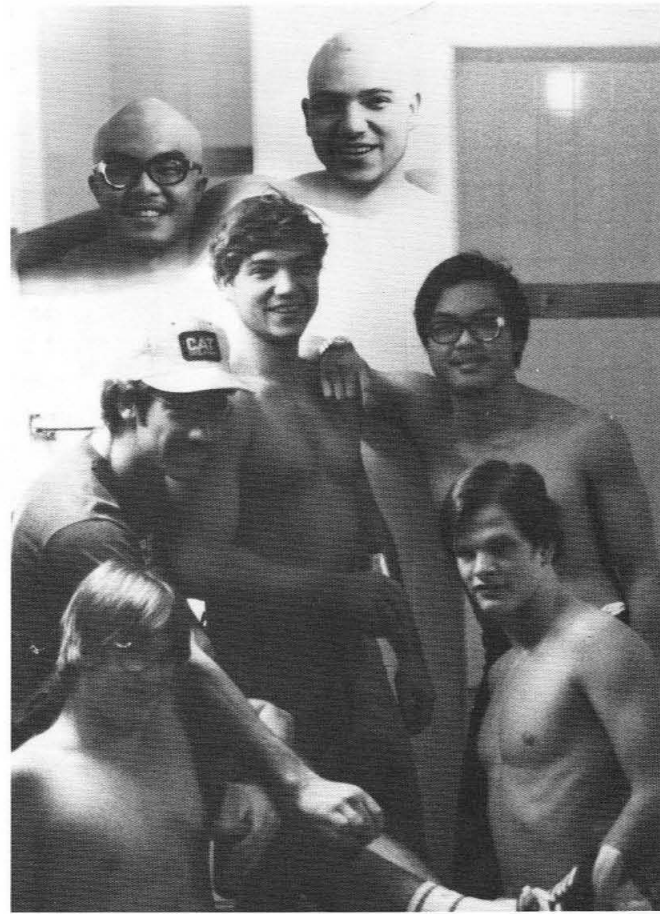
**Seniors** (left to right); standing: Peter Kezios, Norm Murray, Ken Ogami, Dean Face, Vern Pyka, Dave Johansson, Bob Bourret; seated: Bart Croes, Chris Lee, Hock So, Charlie Curatello, Ed Bertschinger, P. C. Calzada, Greg Korelich, Stan Chen



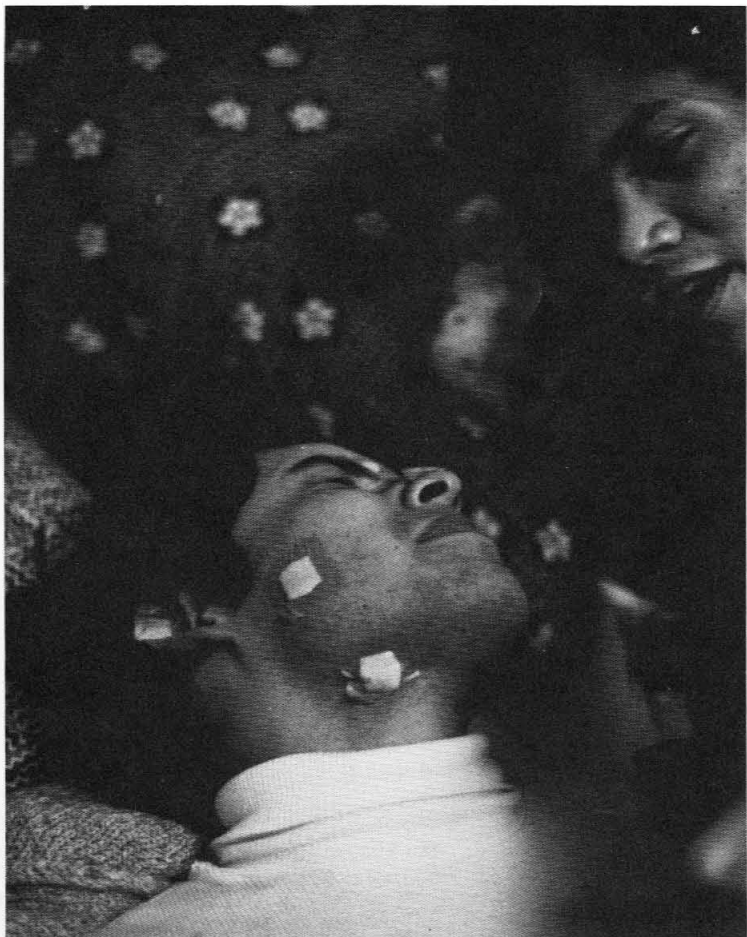
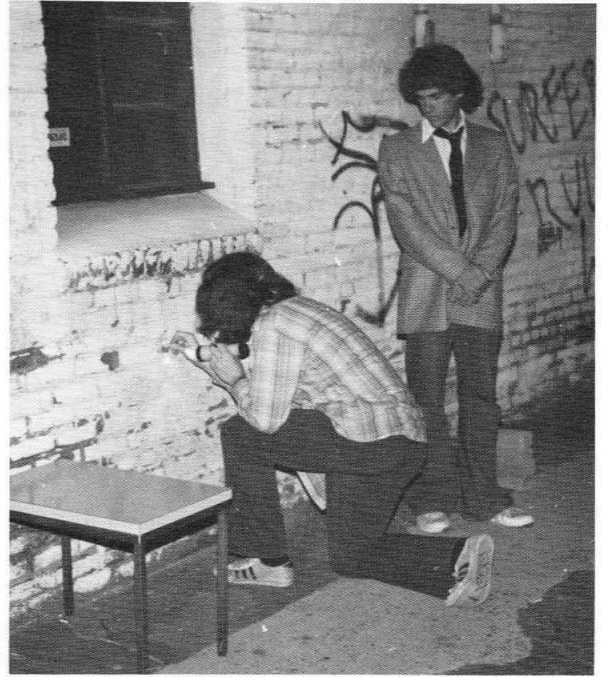


**Super Seniors** (left to right): Rodney on the Radio, Honest Walter Hess, Jim Llewellyn, Brian Doyle, Hal Finney II½, Shal Farley

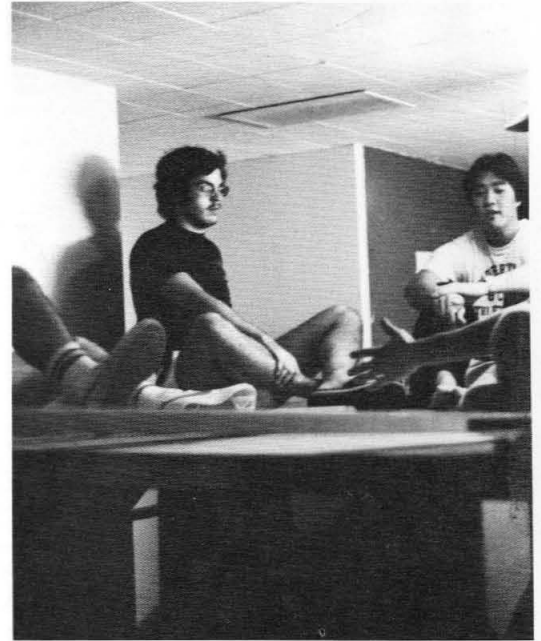












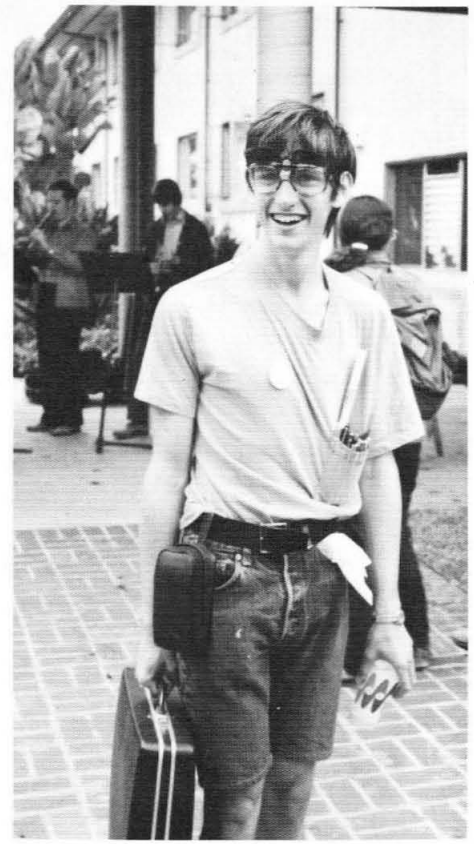
## *Photo Credits*

Glen Herrmannsfeldt  
Mark Randolph



Any resemblance to persons, living or dead.

# The Men



and



# Women



# of LLOYD HOUSE





## The Story of BIG YELLA

**T**his year was an eventful one for Lloyd. Interhouse politics, football, an "Inferno," Bill Chapman's coming-of-age, religious fanaticism, football, immoral and obscene social events, and, of course, football all made 1979 an active year full of surprises.

Rotation ended with Lloyd getting a diverse crop of frosh that included several RF enthusiasts as yet untouched by Southern Californian mellowness. Not long after the annual Frosh Wash utterly failed, these young men (from the Frosh Ghetto, mostly) pilfered a certain flag, which resulted in a dining-room wall getting painted a most un-American color before the flag was returned. Not learning very quickly, our ambitious (the kindest word I could think of) Frosh took the damn thing again, this time turning it into an "F" and a tablecloth. For this, Curt Trimble got a long-needed haircut, and the powers-that-be decided to halt things right there, not knowing who would lose what next.

"Inferno" was our theme for Interhouse and with Lloyd transformed into a hellish cavern complete with band and dance floor, we drew crowds of ghouls and other assorted "social monsters". The Flying Nun cavorted with Death.

Three-quarters of the Caltech football team were Lloydies, showing that we can really pick the studs. The Beavers had a 3-3 season, and bonfires became "Disco Sucks" rallies.

The Page waiters got upset with Pat Walp for walking through their dining room, and the next day this army of clones (Fleming's North Chapter) got a visit from all of Lloyd. Later in the year, the clones were replaced for a day by several of Lloyd's most desirable women — Poltrack, McDermott, Chapman, Warfield, and Thompson.

Second term's house elections went smoothly, with Pat Walp assuming the office of President, Charlie O'Neil as V.P., Barry O'Mahony as Treasurer, Andy Gellman as Secretary, Keith E. Poo Warfield and Les (Is More) Poltrack as Athmen, and Kevin Stinson as Librarian. The social team went two on one with "Sweet Sue" VandeWoude, Jack Fernandez, and Joel Ennis, while Jeff Hicks got House Rep and Mark Fischer took O.C. Misrep. In other elections, Lloyd took several ASCIT positions and dominated the Y-ExComm.

While Cowan Price became the first human being ever to be banned from reading the Lloyd newspaper, Ennis recreated the legendary "Wall of Flesh", and Kaitlin Drisko was embarrassed. Ben Valdes flamed while Dan Pernich went from Mr. 4.2 to Mr. 4.3, leaving no doubt as to who would replace Lee Tutt as Ultimate Cutthroat. Remarkably, Andy Gellman scored (in hockey). Sounds of trumpeting elephants could be heard in the halls, much to Vivek's delight. Thanks to Greg Melden, dinner became a contest to guess which waitress was not a virgin, and a dragon appeared on the walls. Notable in interhouse sports was the fielding of an all-girl softball team against Fleming.

Third term included a visit by the prefrosh women and a seven-house party at Lloyd as well as the usual social events, with the introduction of the annual Lloyd House Senior Banquet. We got a last chance at Alley Copeland, but Jeff survived to lick his wounds and think of salt. For the fourth and final time the Class of '79 challenged the rest of the house in football, and won on extra points only. Interhouse Football was a lot of fun, with our only losses going to Fleming and Dabney, the jock houses. Our motto became: "It's the shoes, man, it's the shoes". With graduation approaching, the seniors went decadent and some were rejected endlessly. The Spring Extravaganza went over well for the eighth time, and Joe Garcia, Jim Hunter, and Bob Burke showed up long enough to film a disaster flick called "Beer: 1979", and made it impossible for Techers to safely walk into the local Salt Shaker. Later on, several groups of naked guys streaked through the house, but the girls always seemed to miss the good parts (pun intended). Tom Cowan got engaged, Mark Nussmeier got married, and Chris Wood's middle name is Kelly.

Ditch Day was a blast (note to Housing Office: only figuratively). Tommy had the contents of his room scattered. Lee had to demonstrate his ingenuity to get back in, and Mike Kawai was responsible for the dismantling of the Valhalla bathroom in his search for a key. Naturally, the seniors all went to the beach. We couldn't break Copeland's ridiculously impossible stack, but Bill (Phooey-Face) Graham left a good bribe, so nobody cared much. Tally led us on a merry goosechase using his favorite music for clues, and Gutz' "Yes" stack took us until 8 pm to crack.

In the end we purged ourselves of a lot of seniors and superseniors — Mikey even graduated — but we also lost many good friends (and football players) to the Real World.

— Joel Ennis  
— Barry O'Mahony

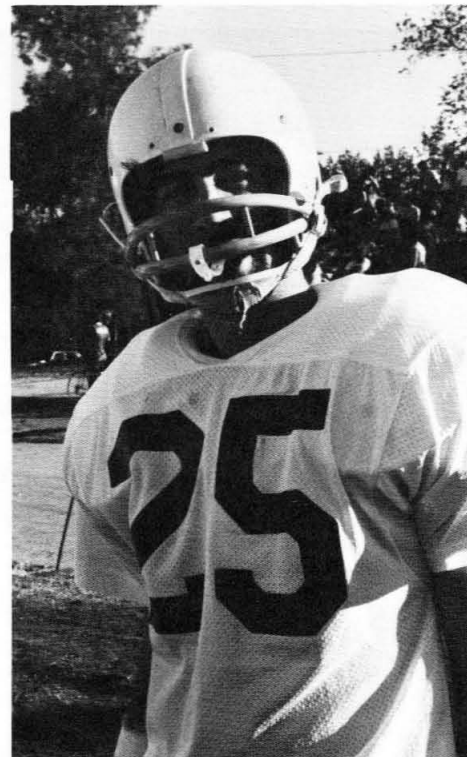
### Acknowledgements

Well, it's 5 am. I thought summer meant never doing all-nighters.

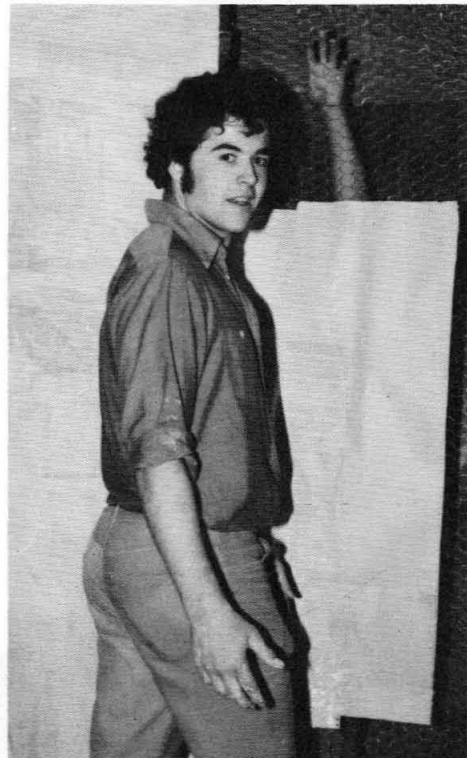
As usual there were too many pictures and only a week to do what could easily have taken all summer.

My apologies to the people who submitted color slides — time did not permit copying them for inclusion. Thanks to many people for pictures — Benton, Caruso, Coles, Juten, Nelson, and Lee Tutt. Special thanks to three people whose touch brought success and prevented failure: Mike Thompson, who printed pictures when he should have been doing other things; Barry, who helped when I got tired and took over when I disappeared; and Joel, who wrote the, ah, humorous story above. Thanks also to Brett for some ideas.

— Ken Coles

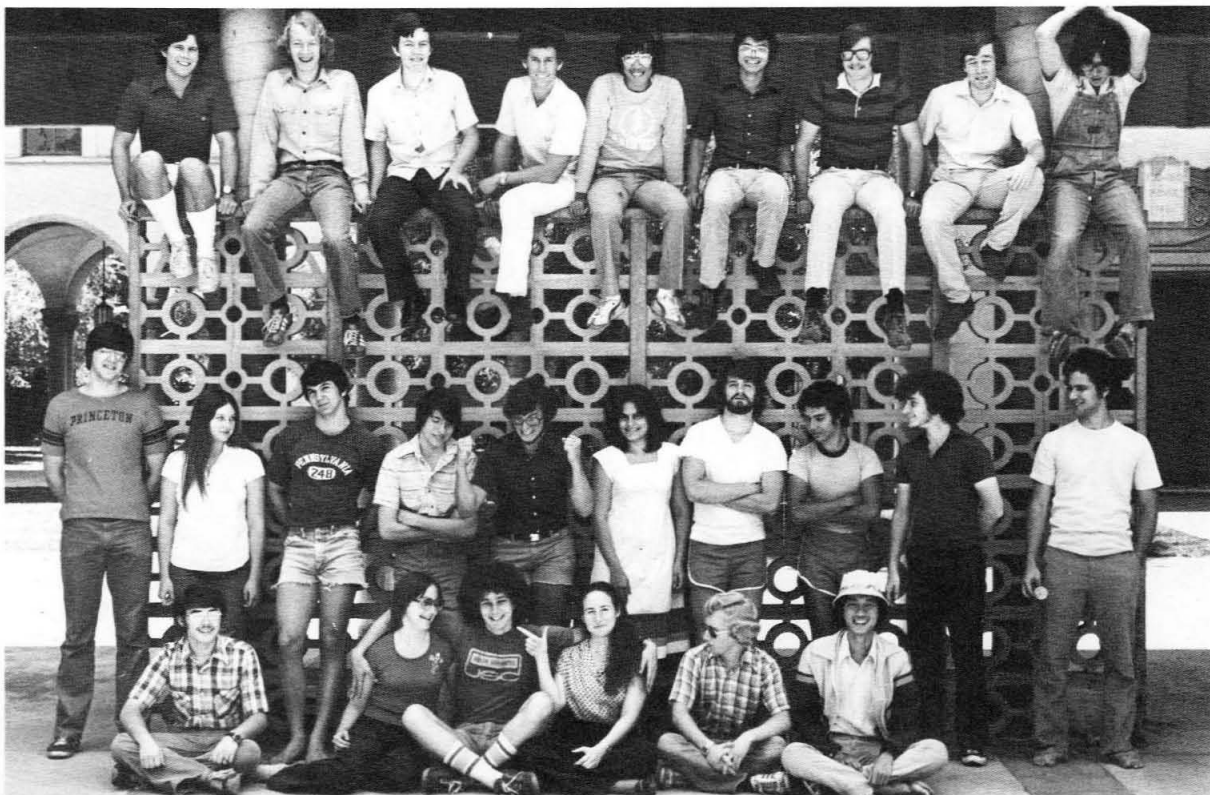


Pretty Pat Walp became president of Lloyd in January, once again confirming the suspicion that transplanted Scurves make the best house presidents. Before long he realized what he had gotten himself into, so he got smart and took a leave third term to hitchhike around. When last heard from he was getting decadent and doing summer work for an electronics firm in Santa Clara County, a job he was offered while traveling. Charlie O'Neil took over third term as acting president and made use of his experience as pope to command with a steady hand, although occasionally the rest of the ExComm thinks that his method of dealing with insubordinates by plastering them into a wall is a bit too harsh.





FRESHMEN—left to right, on top: Forrest Quinn, Drew Chshman, Bob Fry, Wally Walter, Jimmy Kuo, Juanito Villanueva, Web Ewell, Roger Moulton, Jose Fernandez. Standing: Les Poltrack, Sue VandeWoude, Keith Warfield, Gerald Roth, Chris Juten (ignoring the obvious to his left), Jacquie Fernandez, Jim McDermott, Mike Fernandez, Bob Shore, Mark Caruso. Sitting: Cowan Price, Janie Brandenburg, John Faughnan (risking his health), Carolyn Venger, Mark Foster, David Khoe. Missing: Nick Alonso, Rita Brown, Disco Chapman, Ernie Cohen, Tony Conneally, Kaitlin Drisco, Mark Hartney, Frank Janeczek, Ben Luisi, Richard Mathews, Frank Meyer, Kevin Stinson, Curt Trimble, Ben Valdes.







JUNIORS—left to right, standing: Bob McAnelly, Mark Fortunato, Roland Rundzjo. Seater: Jeff Hicks, Shevaun Gilley, Al Nichols, Bruce Pederson, Alan Blanchard. Not present: Ray Beausoleil, Mark Fischer, Susie Heffron, Lynn Hildeman (see below), Clint Knott, 'cisco Nares, Barry O'Mahony, Bill Power, Paul Shupak, John Sparks, Graydon Thorne, Pat Walp, Woody Weaver, Jon Zingman.

SENIORS WITH A SPLASH—left to right: Tim Groat, Lee Tutt, Carolyn MacDonald, Mike Kawai (in back), Ken "Zulu" Gray, Leila Gonzales, Mike Thompson, Lynn "I'm too good for the junior picture" Hildemann, Marc Wold, Doug Tally, Paul Gutierrez, Bill Graham, Hank Walker, Jeff Copeland, Ken Coles (in front), Don Bacon. Nonswimmers: Sebastian Aleman, Bobby Bus, Fred Crimi, Peter Goodwin, Scott Konishi, Mike McCool, Mark Nussmeier, Tim Tutt, Chris Vestuto.



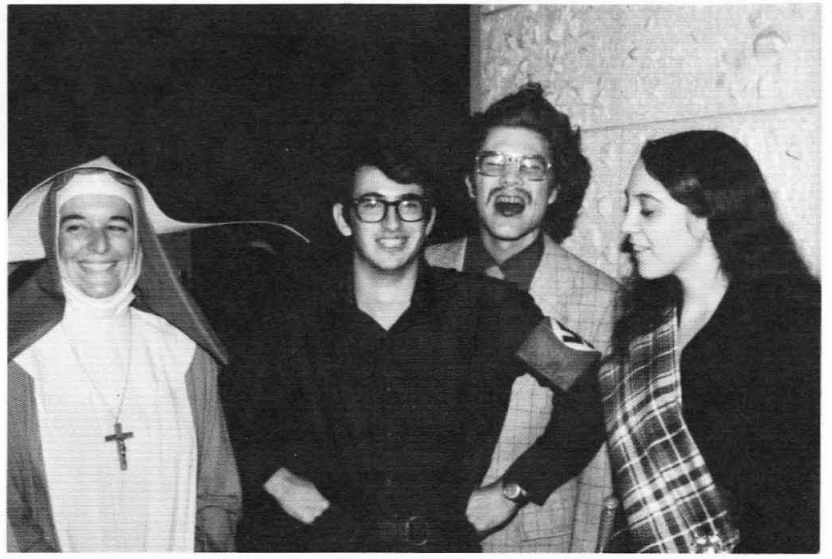
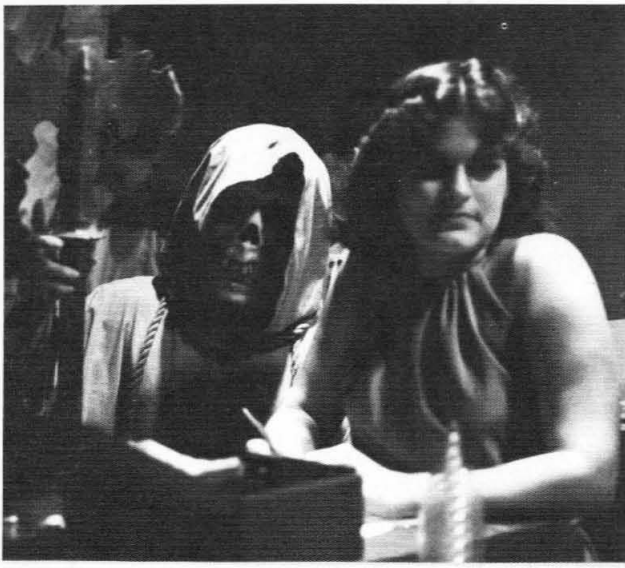




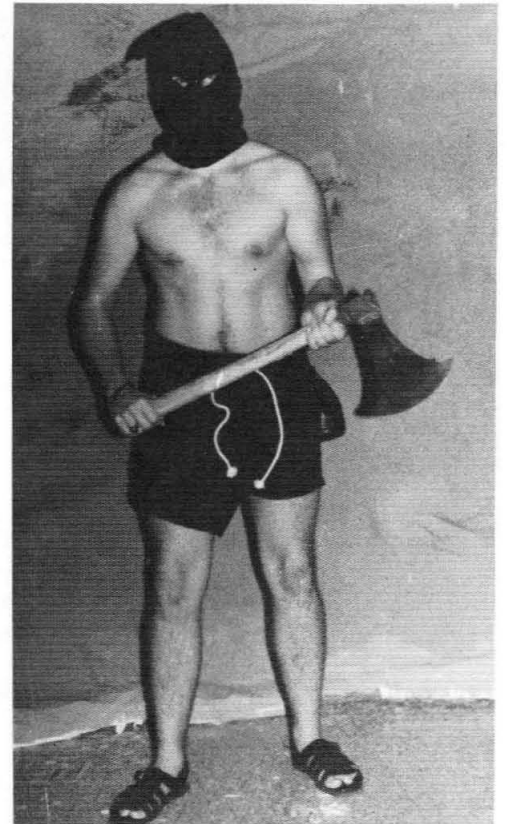
EXCOMM—left to right: Joel Ennis, Social Committee; Charlie O'Neil, Acting President; Kevin Stinson, Librarian; Les Poltrack, Ath Man; Keith Warfield, Ath Man; Andy Gellman, Secretary; Jeff Hicks, House Rep; Jacquie Fernandez, Social Committee; Sue VandeWoude (note halo!), Social VP; Barry O'Mahoney, Treasurer. On leave: President Pat Walp.

ALL THE PRESIDENT'S SOPHOMORES—left to right, standing: Bret Burns, Don Benton, Frank Haggerty, John Graves, Mari Peterson, Chris Lutz, Dan Gordon, Mike Nelson, John King, Jay Parker, Andy Gellman. Seated or otherwise hiding: Joel Ennis, Charlie O'Neil, Vivek Joshi, Dan Pernich, Jon Holman, Ralph Weeks, Greg Meldon, John Hershberger. Missing: Rick Alviso, Jack Belliveau, Mary Bolton, Tom Cowan, Howard Derby, Murph Goldberger, Kike Gunderloy, Erik "Wisconsin" Gunderson, Armando Howard, Kerry Kurasaki, Bob Maffit, Kevin Martin, Mike Meyer, Alphonse Sterling, Mike Walsh. Chatting with secretary outside: Ray Snyder.





He: Your place or mine?  
She: Get lost, *gringo*!



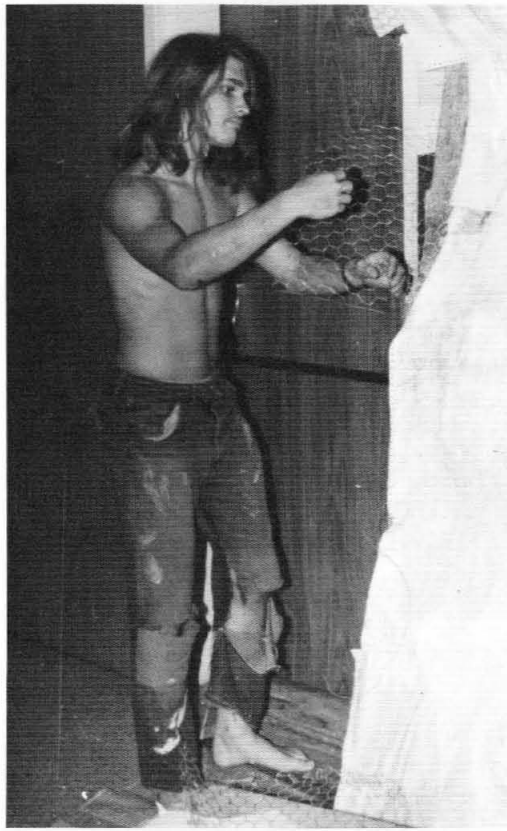
## INFERNO

*Abandon all hope ye who enter here*

"I didn't expect the Spanish Inquisition!"

*Question: Which one is cuter?*





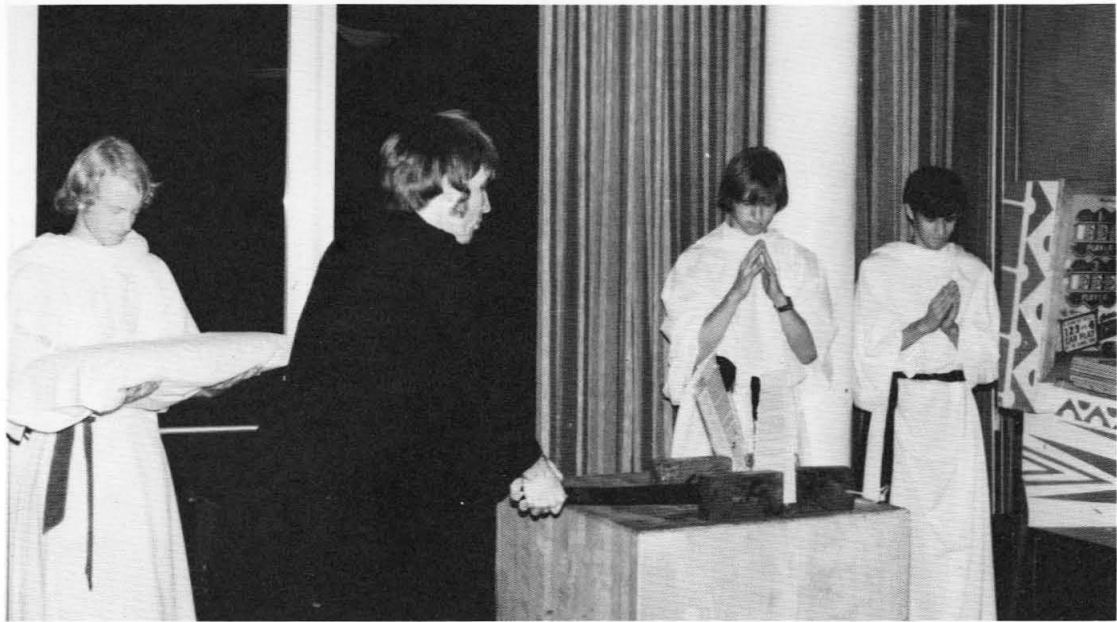
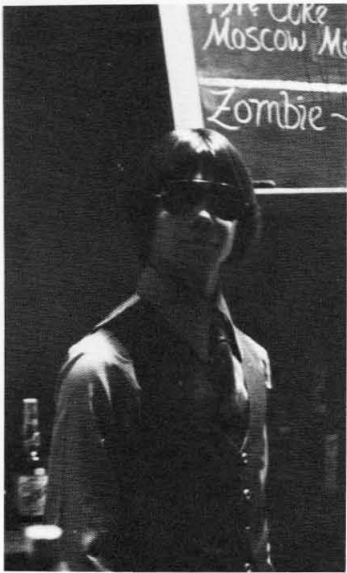
*Trimble BEFORE*



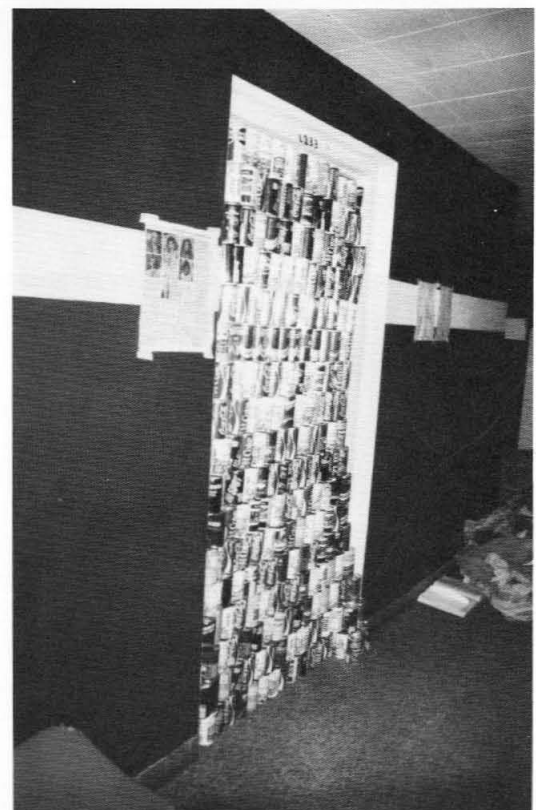
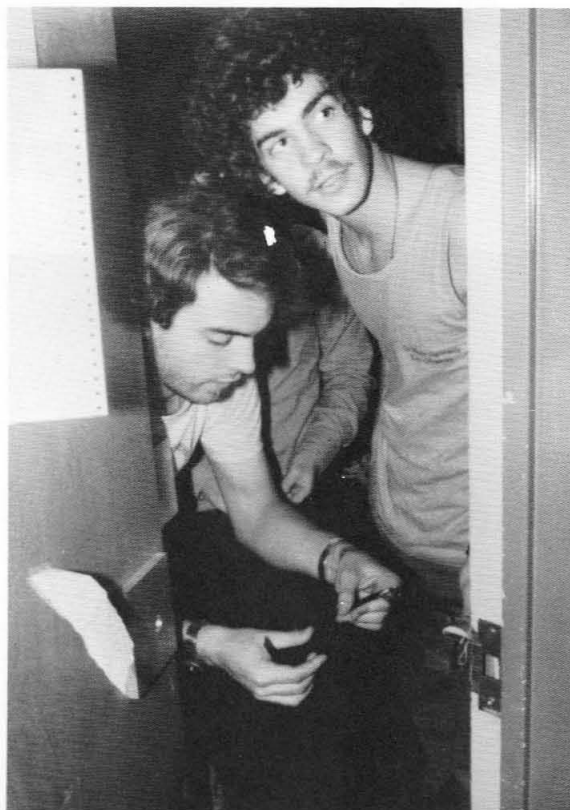
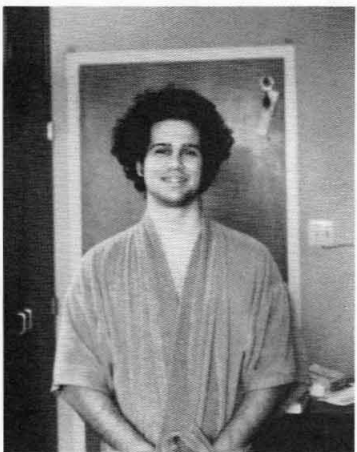
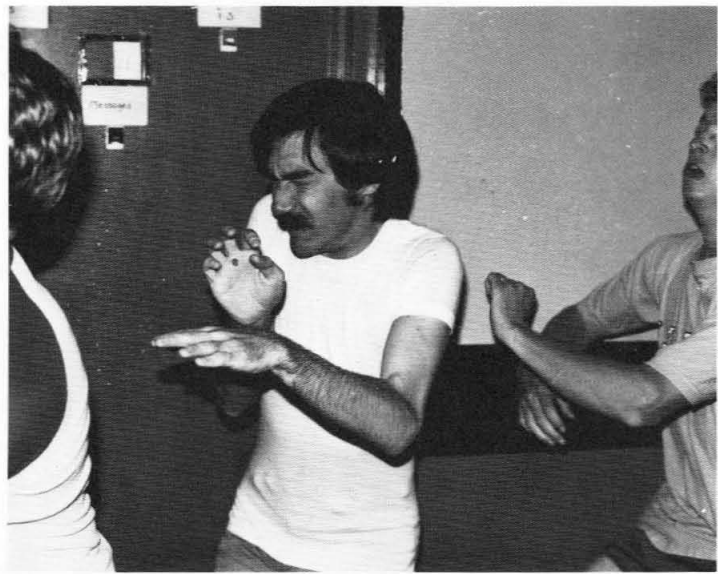
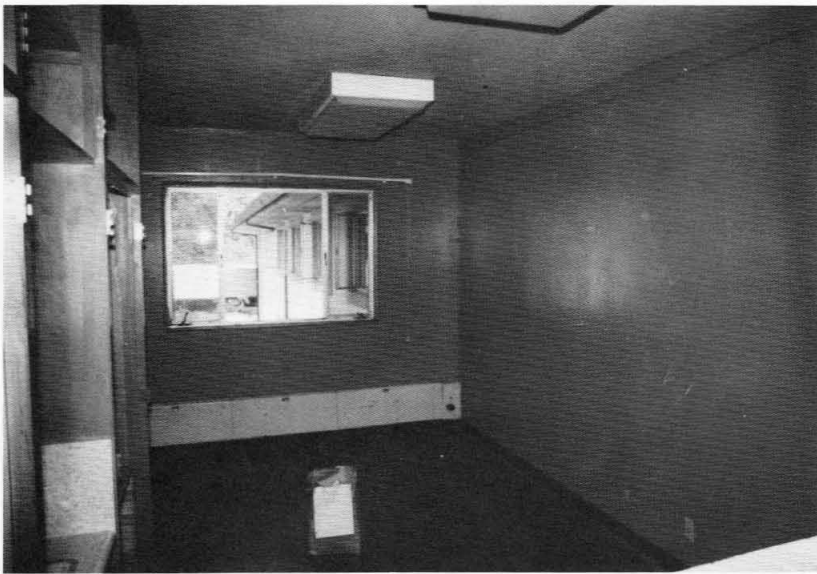
A new ventriloquism act:  
Erik from Wisconsin & his Disco Dummy





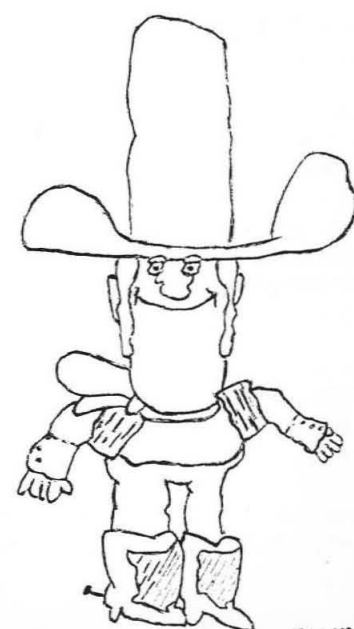
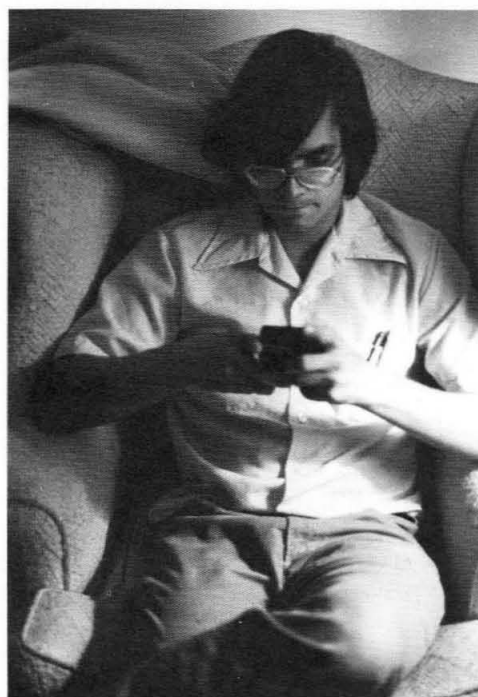
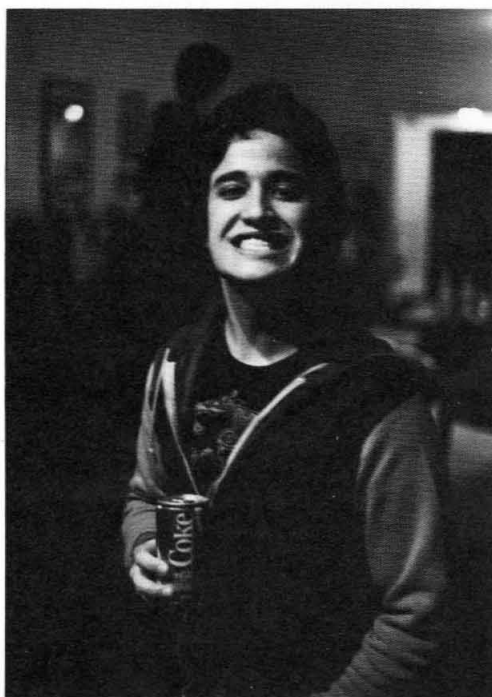
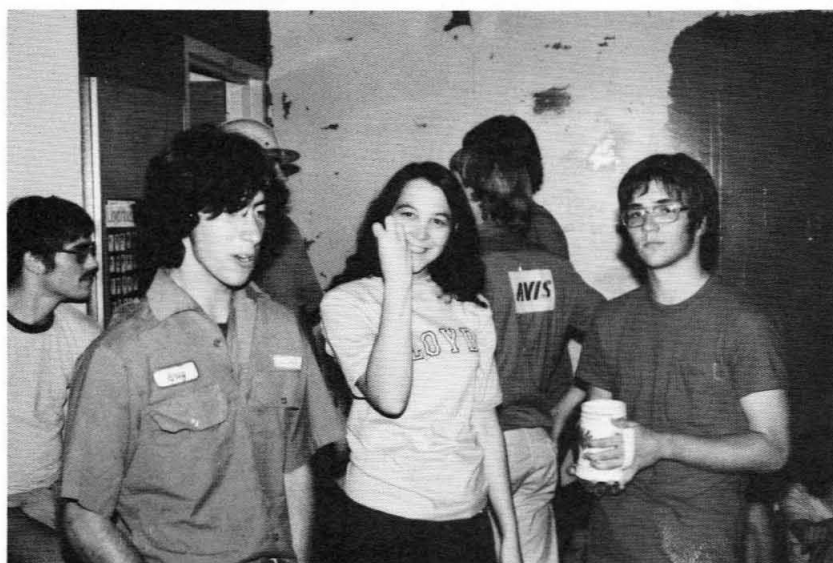


Holman: "Them's fightin' words!"





"What is Vivek doing with that elephant?"



"S'LONG, PARDNER!"



# BLACKER HOUSE



This was the first year of the conquest of Millikan. And the frosh that were picked during rotation were almost competent to handle the challenge. Their talents were first made manifest during the Annual Holy Purification Rite of the Lounge Run. Employing unusual and innovative (slimy) defense methods, they managed to make it slightly more difficult for the upperclassmen to cleanse them. But the exercise proved useful for the upperclassmen who then provided the frosh with an illustrative example of what to do with such skills. As some of the frosh did not choose to participate in the rites, Denes Zsolnay found himself wishing he had been "cleansed" in some other place than Baxter pond.

At this point the Black Hand made his entrance upon the scene. The froshlings demonstrated their usual cockiness

by defacing the symbols of the hand. This however did not prevent them from being blindfolded, chained, led through dark tunnels and strange soffets, taken to exotic and distant places, and all in all shown the omnipotence of the Black Hand. A select couple, Arbo and Rick, frosh, were taken for a little night sightseeing on Mt. Wilson, and each given a nickel in hope that they would collaborate in returning to Blacker. Another was chained to a desk in an empty Physics lecture hall.

The quest for the conquest of Millikan was initiated by the black-handing of President Goldberger. A team of crack Black Hand henchmen took the President on a scenic tour of Caltech's underground as well as obscure portions of San Marino. The tour ended at the Salt Shaker where Murph was allowed to meditate upon

his experience.

Interhouse was especially successful this year. A team of frosh led by Eric Saund and Jeff Yantis converted Blacker House into a sleezy waterfront bar. There was gambling, fine drinks—including the unveiling of the now famous Zoo juice—and a striking stage show which drew three SRO crowds. Daring ditties, "fine" musical performances, bad jokes, flying garters, and four sleezy dancing girls contributed to the evening's success.

"Vast technological improvements made possible the revival of the BT&E in full force and awe-arousing wonderment"—Eric Etheridge. (The editors testify that at least one portion of BT&E was operational at all times.) In gratitude, the Tunnelites staged what was rumored to be the largest gopher attack ever encountered in Blacker





Above. Paul Thomas is welcomed to Blacker House.

Right. Her Holiness the Pope administers the oath of allegiance.



Below. Upperclassmen warming up for the lounge run.



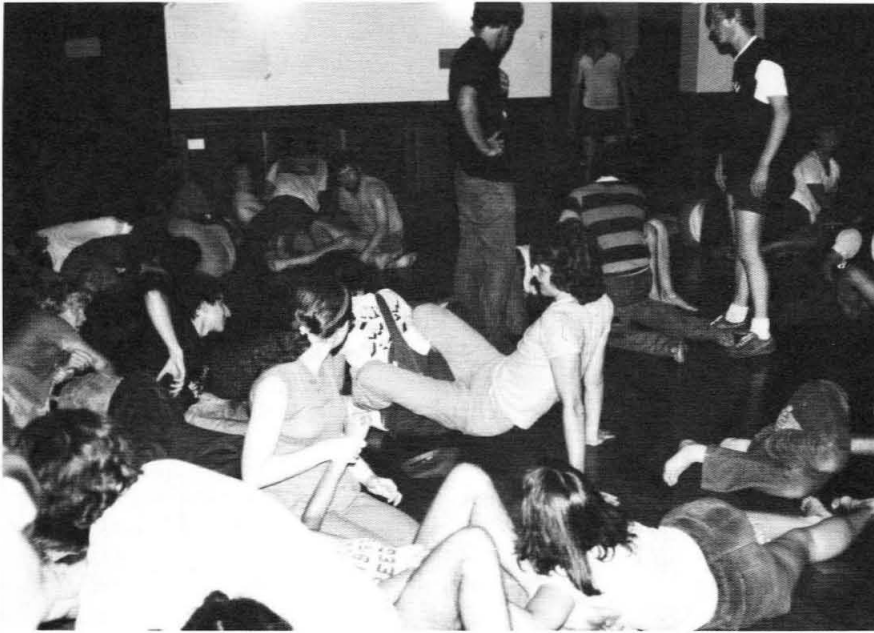
House. The RA's tried a Tommy's burger for the very first time, and having been sufficiently grossed out decided to stick with wine, cheese, and the likes of the Posh in the future. Twenty-seven moles witnessed their non-conversion. During a Blacker ice-skating party the Flems decided to steal Whelan's pet wrench. First term came to a suitably portentous close when three members of the soon-to-be-formed God Damn Blacker Gang gained access to the legendary GALTIT ten-foot wind tunnel, thus providing the frosh with another achievement to emulate.

Elections were held at the beginning of second term. Bill Schmidke was elected President, Jeff Yantis became Vice-President, Lisa Hamilton—Secretary, and John Fill—Treasurer. Amidst the usual flurry of random nominations, John Hutchings

was most appropriately elected to the office of House Song and Dance Man because of his performance of the well-known "Rubber Biscuit." He entertained the House on succeeding occasions with such original hits as "My Name is Larry," "Big Bad Bruce," and "Look at All the Zolnay People."

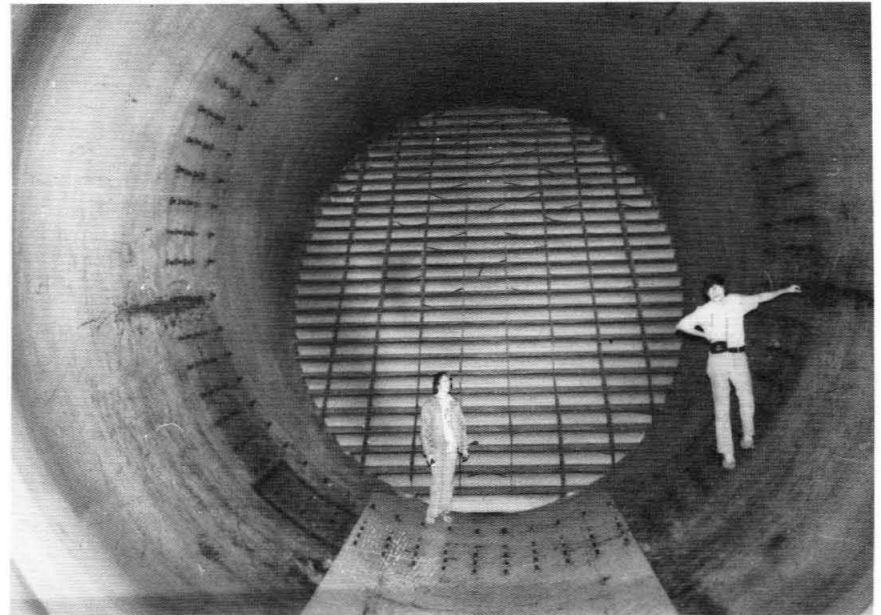
One of the most popular diversions of the second term was elevator-trolling. A large fraction of the elevators around the campus were ridden in "undocumented fashions"; notable joyrides were taken on the Pit elevator, the Baxter counterweights, and the Millikan elevators. The full potential of Millikan was just now being realized.

Around this time the gold ball of Beckman Auditorium appeared in Pres-



Above. Upperclassmen engaging frosh in friendly conversation.

Right. Benitez, Etheridge, and Soulanille attain the GALCIT wind tunnel.



Below. Gophers once again purged from Tunnel.



ident Schmidke's room. To make the auditorium presentable for a Physics conference, an easily transportable beach ball was hung in its place. The conference also heralded the arrival of one John McKitrick, known in a previous incarnation as Joe Polchinski. Having drunk one bottle of 151, Joe-John proceeded to i) piss on Ricketts's grate ii) lie on the Ricketts's grate iii) pick up the grate iv) hang the grate on the Synch Lab crane v) mistake Kamins for CJ and attempt to rape him vi) attend the dedication of the John McKitrick Memorial Smoking Lounge (Wind Tunnel) and vii) witness the replacement of the beach ball in Beckman with a still larger one.

It was suddenly realized that Blacker had a very clean parking record.

A hundred days before graduation

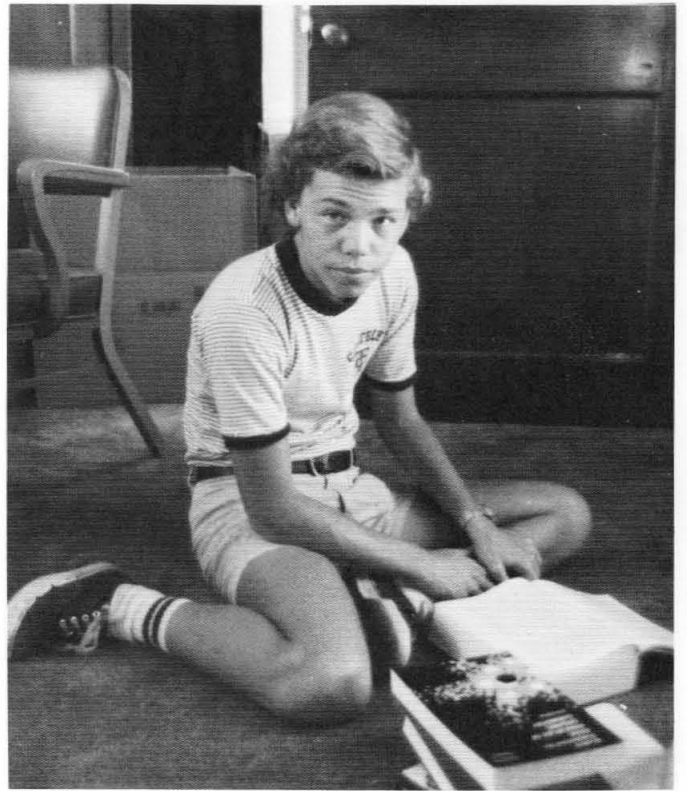
the seniors had a Hundred Bottles of Beer on the Wall celebration. Dave Wang was later awakened by these same bottles flying past his door at 100m/s. The vast number of Heineken beer bottles that covered the mantle attested to Blacker's dramatically changing taste in beer. A number of these bottles were diverted on the way to the mantle, and who knows where they are. And of course there were the more conventional social events like ice skating and bowling.

The third term crazies struck in full force.

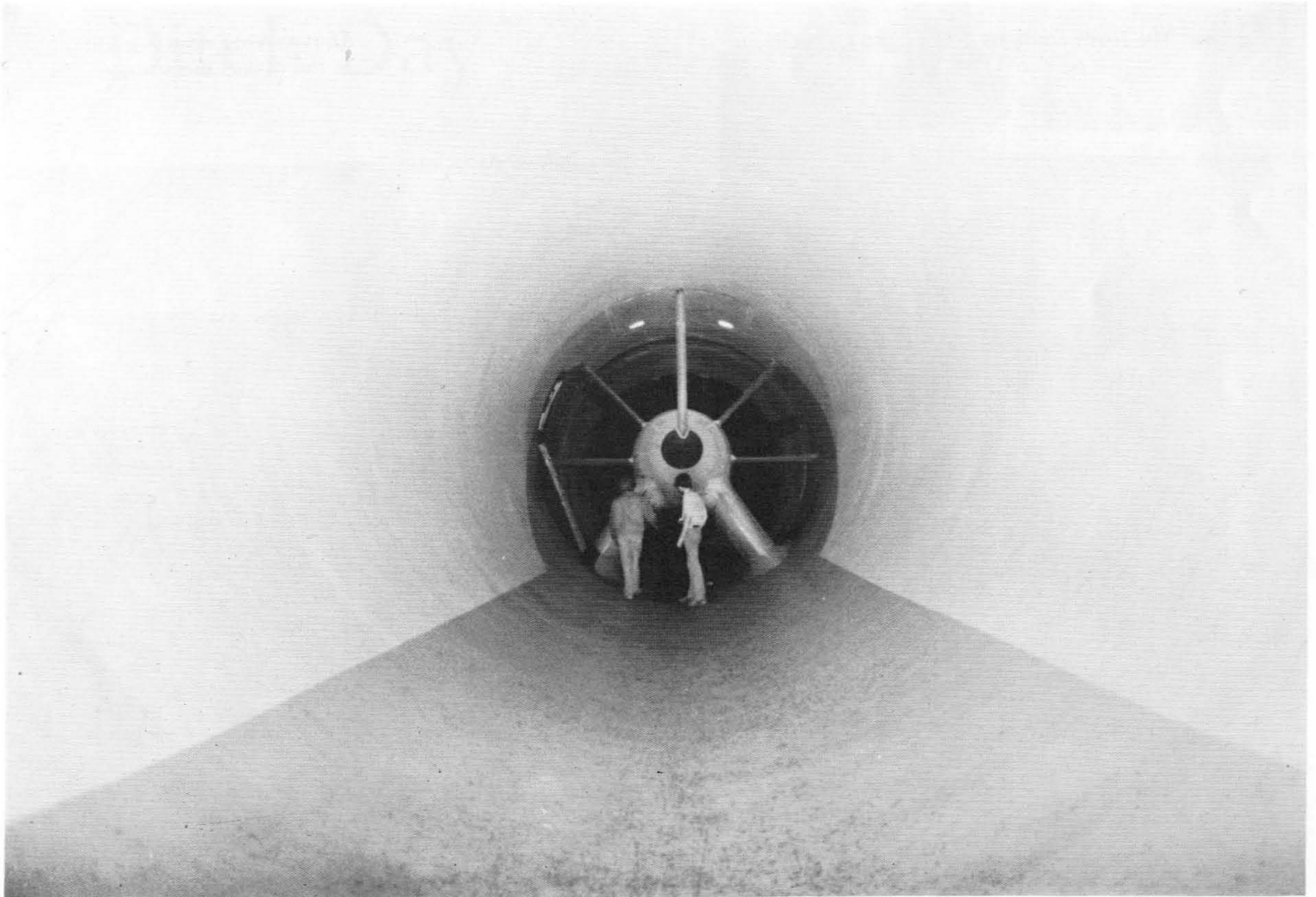
The God Damn Blacker Gang under its various guises made its presence felt on campus. Security became familiar with the names of Mike Zurilla, Bill Schmidlap, and "that Reynolds asshole." Joe Farmer found that the security sign looked better on his desk than anywhere



Above. Egg toss for alley ordering.



Above. Would you give \$5 a year for this child?







*Above.* Future firewood blocking Hell stairs.

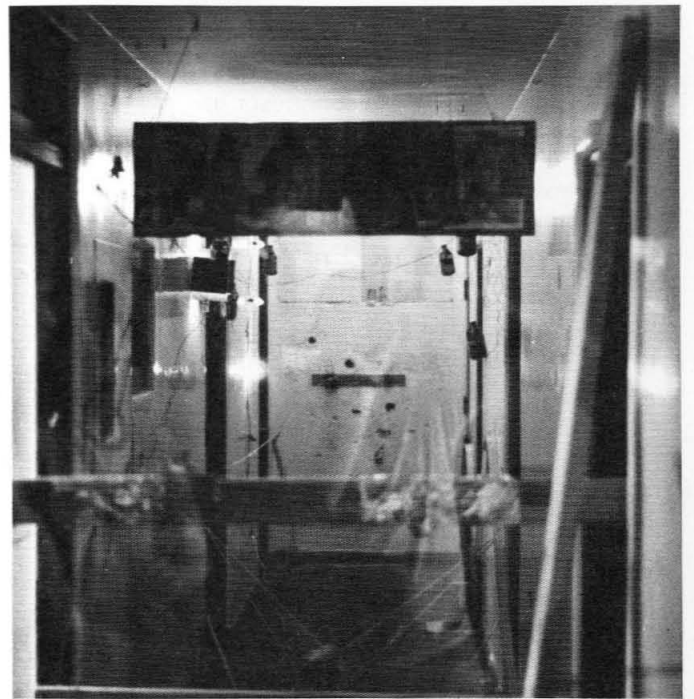
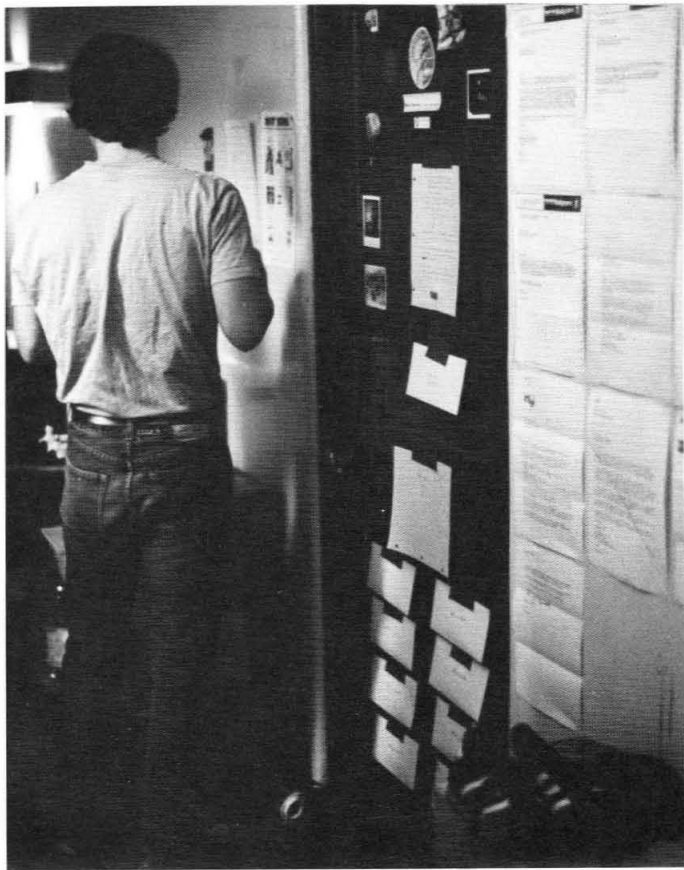
*Below.* The frosh come to understand Caltech.



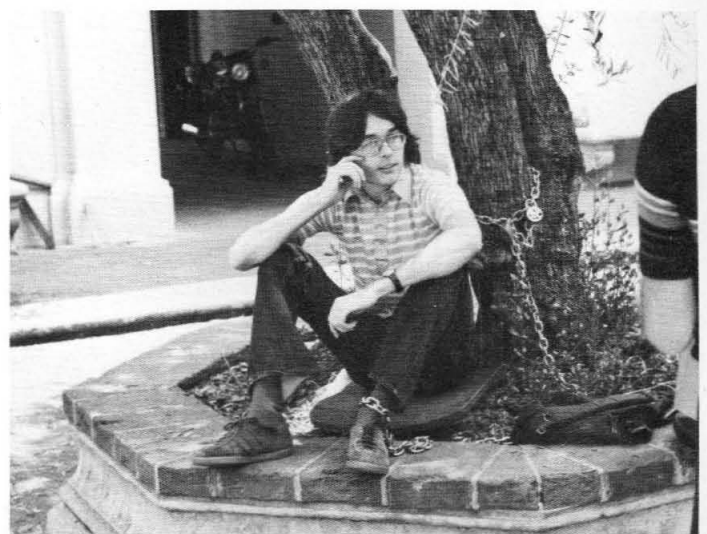
*Above.* What does not kill me makes me stronger.

*Below.* Associates Tea.





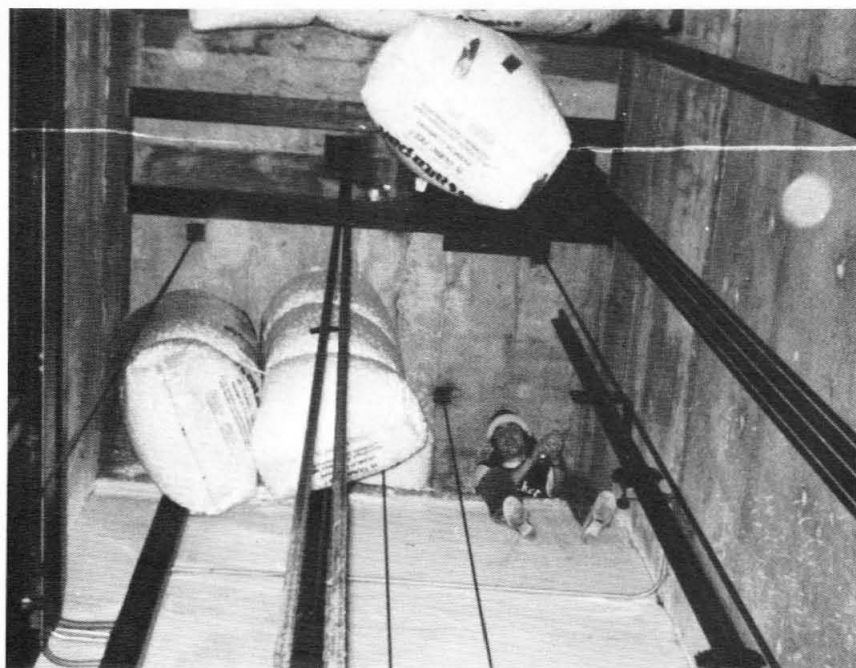
## Ditch Day



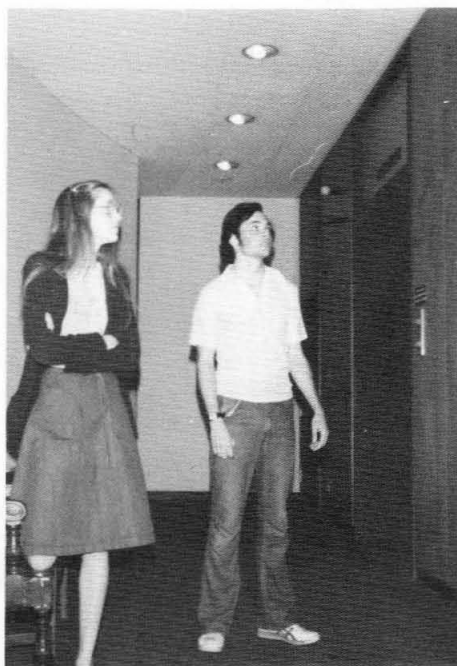
else. Bruce "Killer" Martin came close to eliminating Mac when he borrowed Security's car. Ari Food Service put in the frosh bid for the conquest of Millikan by organizing  $\gamma\delta\beta\gamma$ 's hanging screw.

Pre-frosh weekend saw the House in a state of high excitement. Between the groups that plagued the pre-frosh women and the groups that strove to counteract the effects of such groups, the visitors were wined, dined, partied, bothered, pestered, folowed, and talked to, but never ignored.

The gentle nature of the Annual Wine Tasting and Fondue could not remove the taste of the PCDE violence. Hundreds of water ballons were exchanged in defence of Blacker House. A massive hall barricade and waterfall made the going difficult for the Scurves,



*Above.* Up the Millikan elevator. 210 cubic feet of snow waiting for Dr. Martel.



*Left.* The Millikan elevator. Larry and C.J. await Dr. Martel.

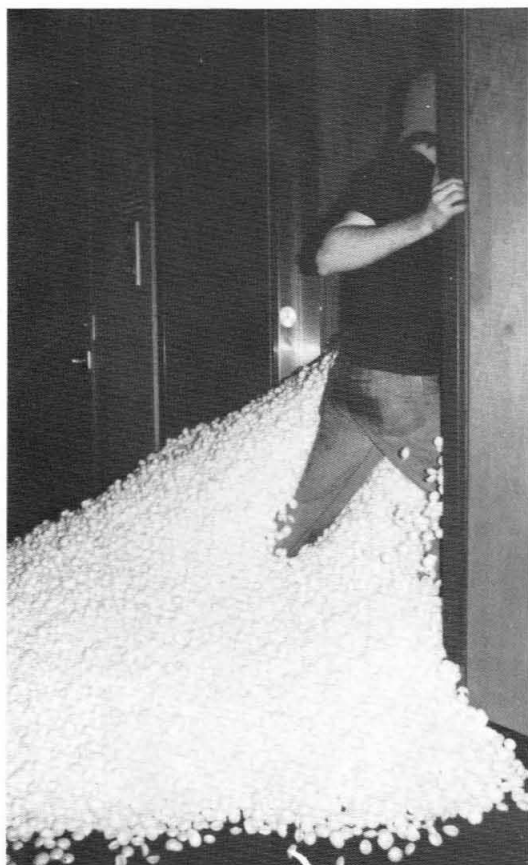
*Below.* Down the Millikan elevator. Eric and Andy kidnapping an elevator.

but they got through anyway, leaving parts of the wall, several chairs, and the bannister in ruins. The usual good clean fun.

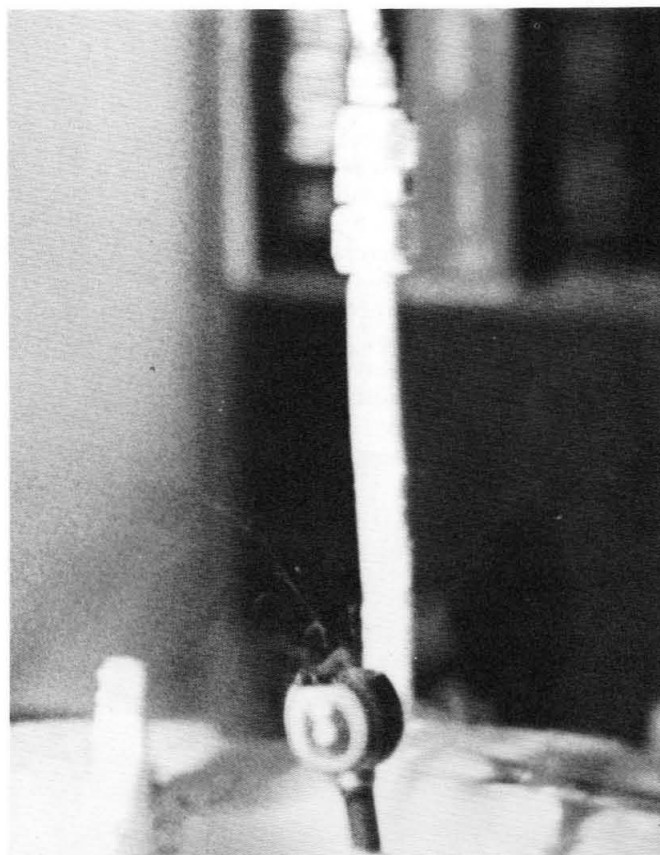
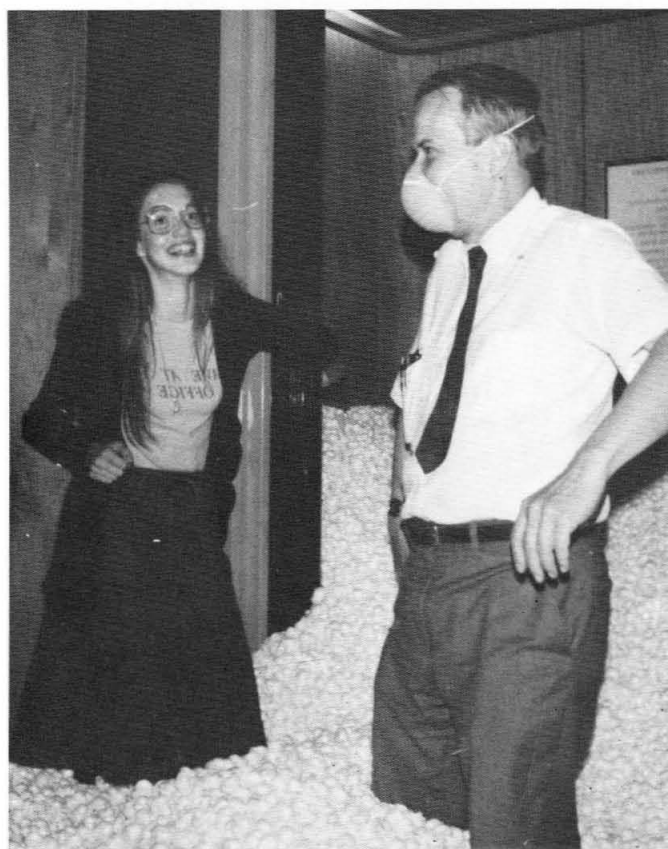
Ditch day arrived on a Friday with eighteen stacks for the underclassmen. Pat's stack was broken at 8:10 which provided an early morning snack and wine. Two stacks were "froshed" as the result of incompetent stack breakers. The impressive Lower Docs stack glitched because of insufficient attention to Chem 3. Zsolnay made the *L. A. Times* for starting Reynold's stack on fire, and Max Smith made the *Times* for coming on campus at the wrong time, and suffering the consequences. Doolittle has yet to break his stack. Derek's treasure hunt was successfully broken and the bribe consumed despite interference from a Flem. After breaking fifteen







Reynolds 5  
Frosh 11



Above.  $\text{LN}_2$  self-cleaning bong.

stacks and consuming vast quantities of munchies, alcohol, and drugs, the upperclassmen succeeded in restacking three rooms.

The next day was the start of the KELROF 24 hour relay. Blacker's Ten Moles ran 211 miles, with nine runners finishing.

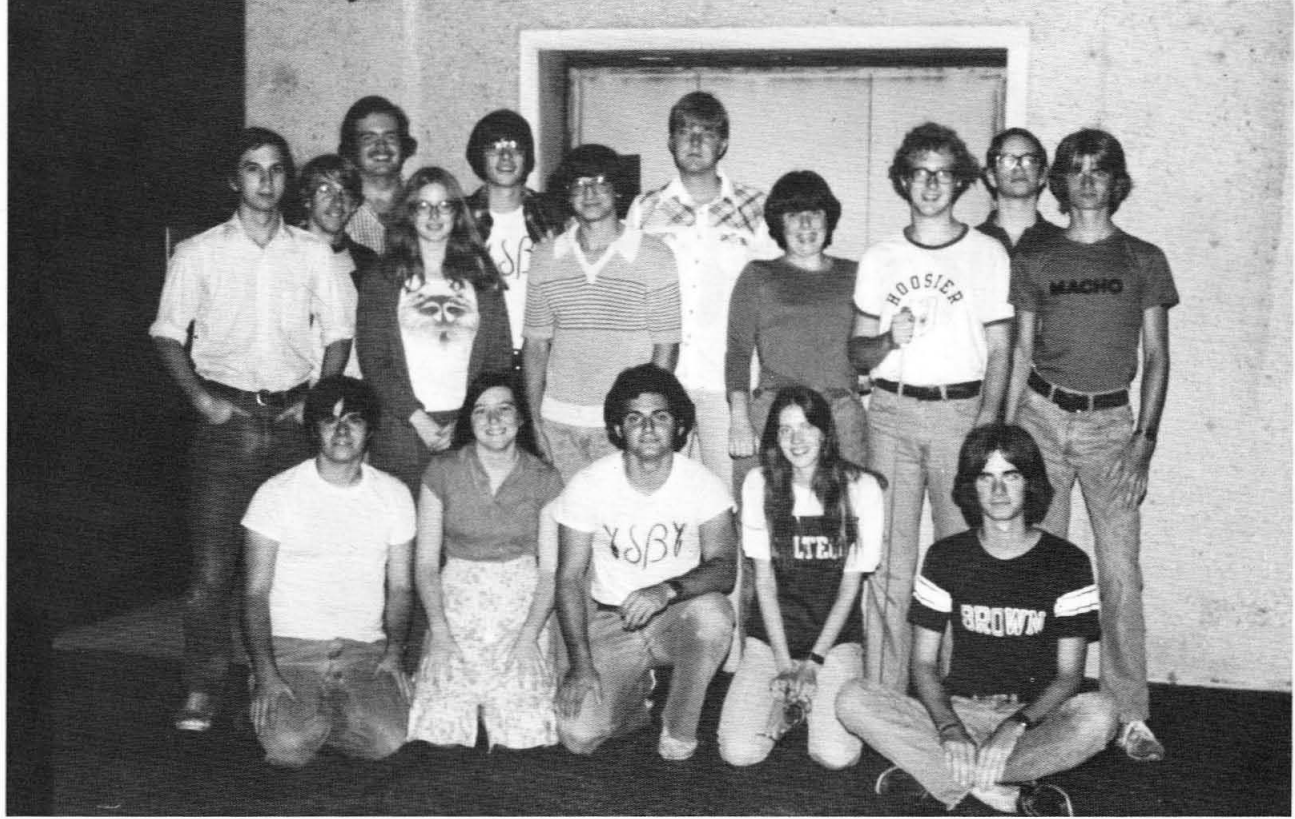
After an entire year of preparation third term ended with two thorough demonstrations of GDBG's mastery of Millikan, the Grand Whiz and the Millikan roof party. One Tuesday morning, after EE 14, Hardy Martel boarded the south Millikan Elevator while on his way to an appointment with Jay R. Effer. Derek and Eric Etheridge, along with Andy Gioumouis (who had spent the night in the friendly shafts of Millikan), hijacked him to the ninth floor where he was snowed with 210 cubic feet of packing material. He was then deposited on the third floor, to the amusement of Murph and the secretaries. Later, on Monday of finals week, at 2 am, 18 members of Blacker stealthily crept onto the roof of Millikan where everyone proceeded to alter their state of awareness. The party came to an abrupt end when a security guard was nearly killed by a "errant" beer bottle, and the various members were courteously escorted out the front door.

The year had been very active and its end saw the departure of the largest senior class in years. However, DeBenedictis returned and Whelan, Fu, Fier, and Hoffman will also remain as grad students.



Above. Clockwise: Eric Etheridge, Eric Saund, Mark McHenry, Jeff Ronne, Paul Belmont, Mary Alice Wuerz, Dave Bliss, Paul de la Houssaye, Vicki Edwards, Wayne Smith, Sethu Palaniappan, Bill Schmidke, Davis Finley.

This section brought to you by:  
Erik DeBenedictis, Tom  
Soulanille, Jeff Ronne, John Nye,  
Karen Hellgren.



*Above. Standing:* Rick Nadler, Paul Thomas, Duncan Mahoney, Linda Wald, Rick Walker, Mark Todorovich, Jon Parker, Tricia Stoddard, Kurt Bachman, Chris Hawley, Mike Carlin. *Sitting:* John Bennett, Lisa Hamilton, Ari Fuad, C.J. Beegle, Jan Bjernfalk.

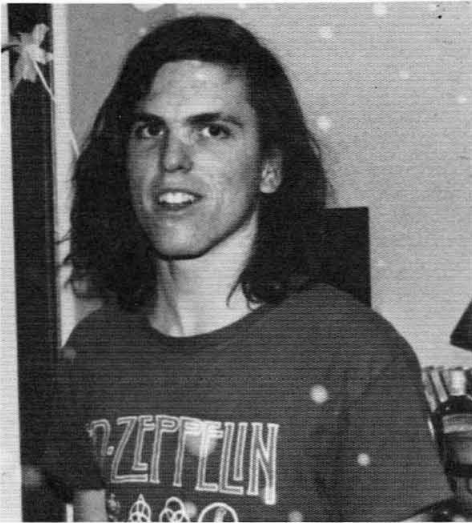
*Below.* Bruce Martin, John Fill, Karen Hellgren, Terry Ligocki, Russ Schmalenberger, Steve Ryan, Jeff Yantis, Jill Ibers, Alison Reinbold, Tom Soulanille, John Nye, David Kamins, Pirooz Paravarandeh, Ted Hesselroth, Saed Chamati.





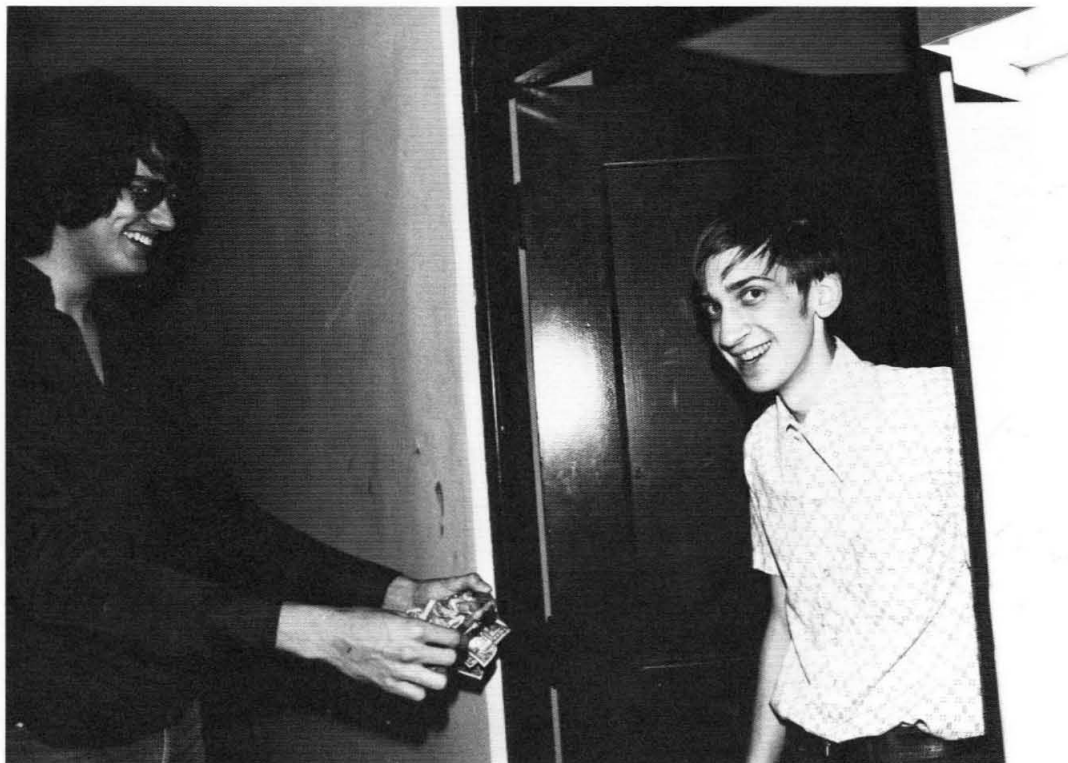
# Ricketts House

RIGHT: Brent Gilstrap and Fred Vachss play a grueling game of Foosball.



ABOVE: Pat Coin wonders why this guy is taking his picture.

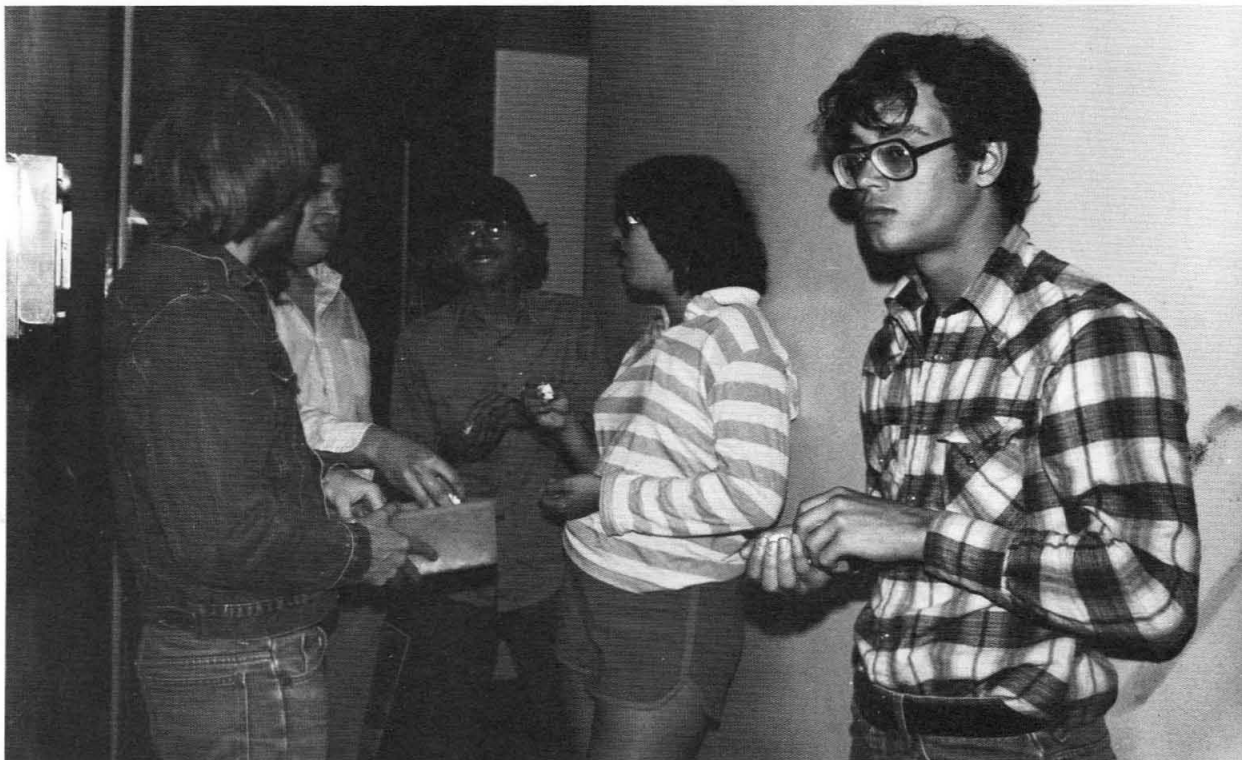
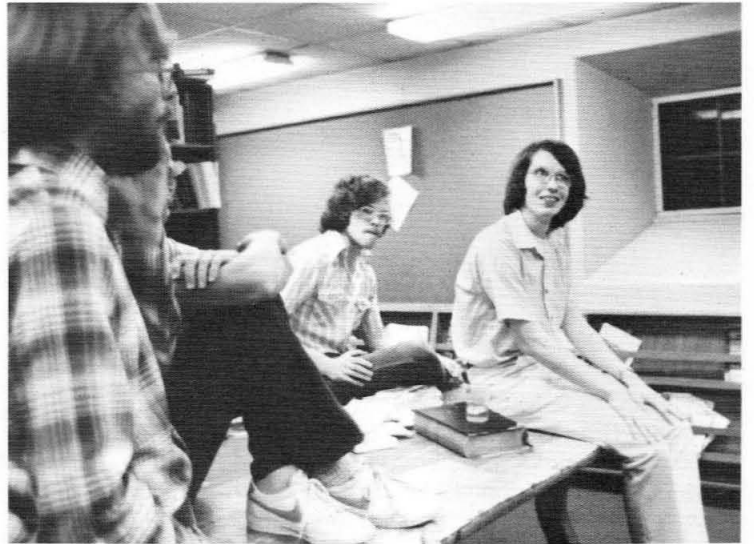
RIGHT: In a rare photograph taken at great risk to the photographer, Bill Lawson is caught pushing to Richard Willson.



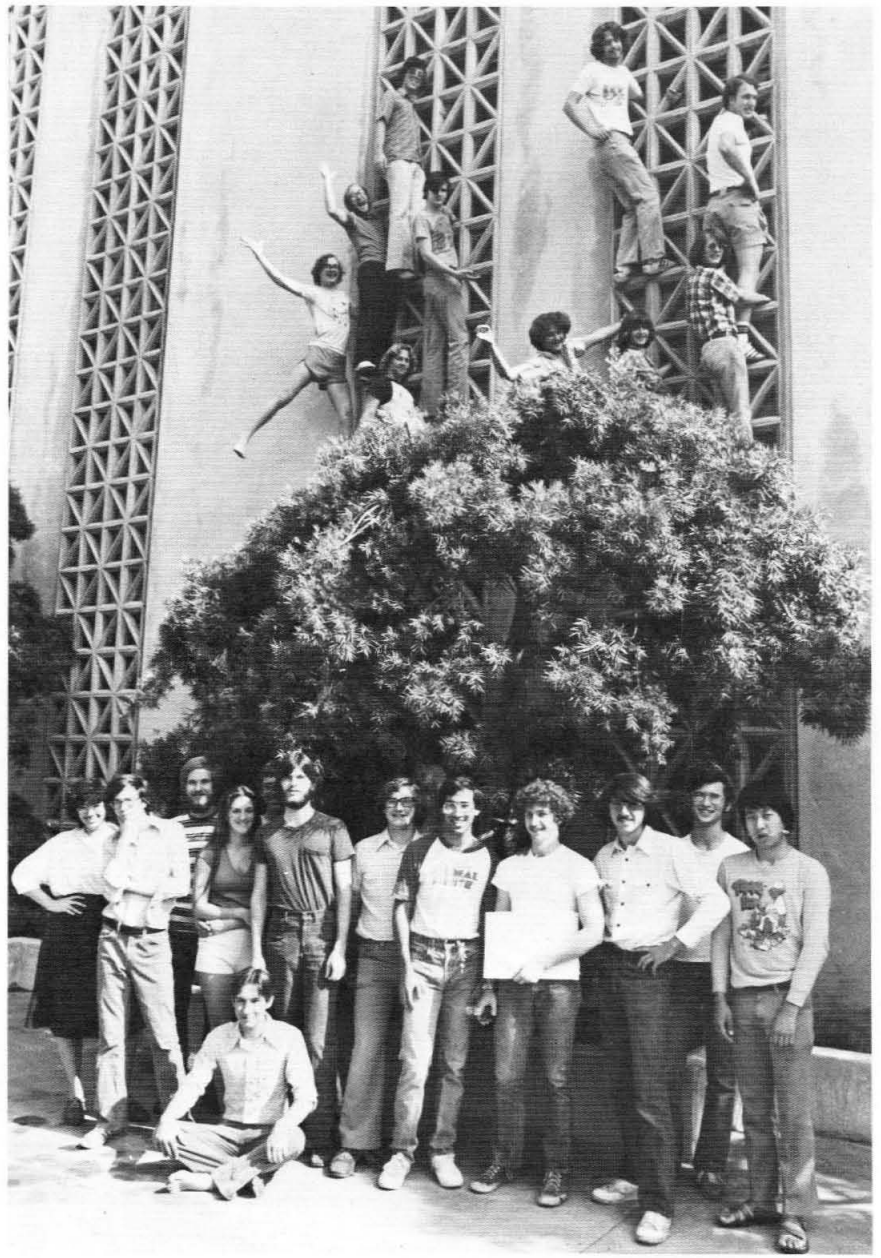


BELOW LEFT: Tired underclassmen return from a pile.

BELOW: Pat Moran explains to the new excomm how the house can have so much money, even after Polish Constitution Day.



FRESHMEN: Climbing the wall: Fritz Nordby, Brent Gilstrap, Eric Rassmussen, Dan Dickerson, Robert Lang, Brian Quinn, Fred Vachss, Amy Fearing, Carl Townsend, Evan Colgan. On the ground: Kathy Doughty, Don Korycansky, Ron Moore, Lisa Penninger, Alan Dellamore, Derek Straub, Mike Doty, Denise Davis, Eric Scott, Allen Cohn, Arthur Sheiman, John Platenak, Larry Rotter, Eric Chang. Not Shown: Camilla Van Vorhees.



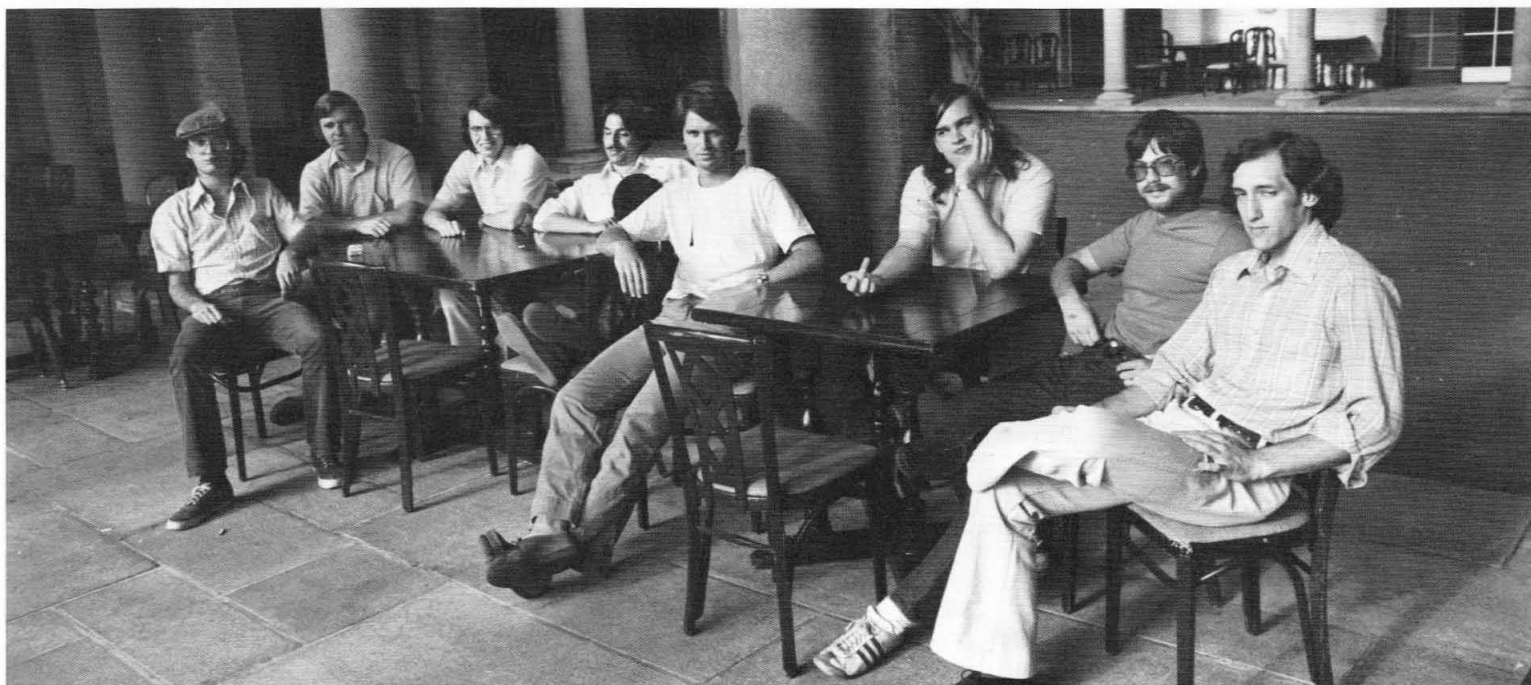
SOPHOMORES: Ron Merkord, Pat Coin, Ann Erdmann, Jim Heckman, Chesda Kiriratnikom, Chris Wendt, Les Niles, Spencer Klein, Richard Willson, Chris Lindblad, John Platenak, John Whitehead, Mike Juda, Neil Barabas, Natalie Gluck, Cecilia Rodrigues, Nick Traub, Ken Campos. Not shown: Grace Mah, Andy Hong, Shahram Hamidi, Max Mahmud, John Bongiovanni, Rich Erickson.





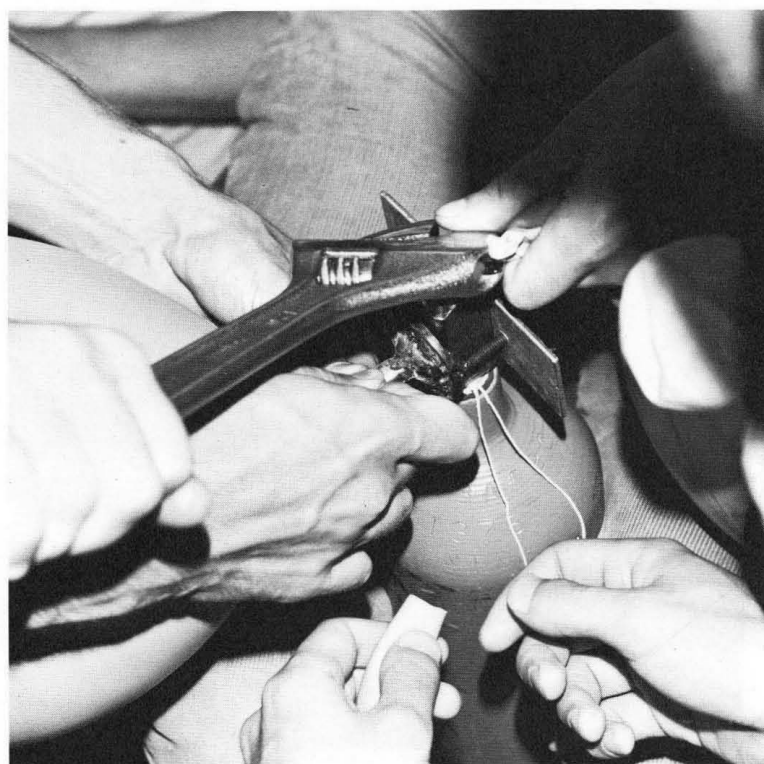


JUNIORS: Deane Gardner, Mike Ellis, Bill Lawson, Tim VanEck, Clark Brooks, Stanzi Royden, Chris Bretherton, Jim Jensen, Dave Warling, Forrest Brewer, Bill Ray, Beatrice Lee. Not shown: Dave Ritchie, Bill Henslin, Eric Holstege, Sabi Sabharwal, Cindy Flannagan.



SENIORS: Frank Mills, Herb Greenlee, Pat Moran, Artie Hodges, Ted Post, John Vavrus, Bruce Hancock, Paul Maglicco. Not shown: Debbie Cisar, Guy Miller, Dave Feinstein, Ping Chiu, Steve Eckman, Gary Yamaguchi, Rick Morris, Dave Sivertsen.

BELOW: Grace Mah discovers a donut-like growth on her face.



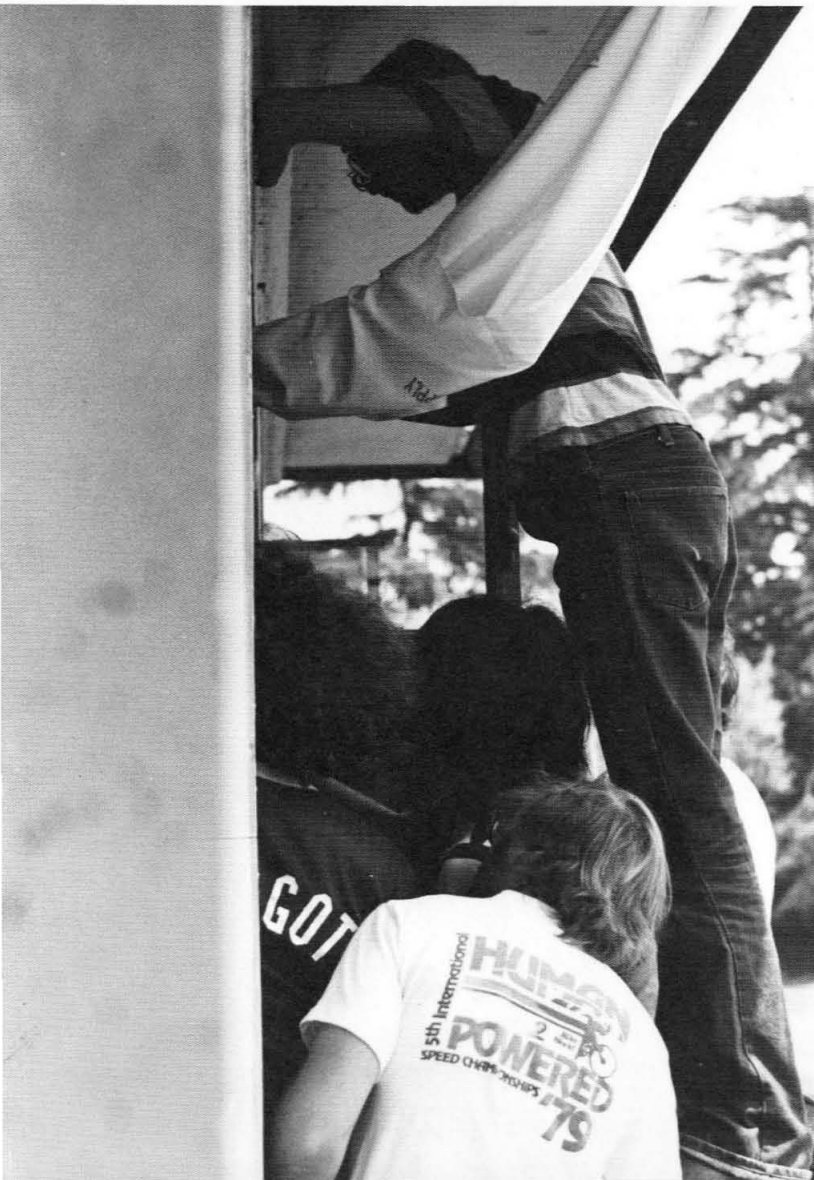
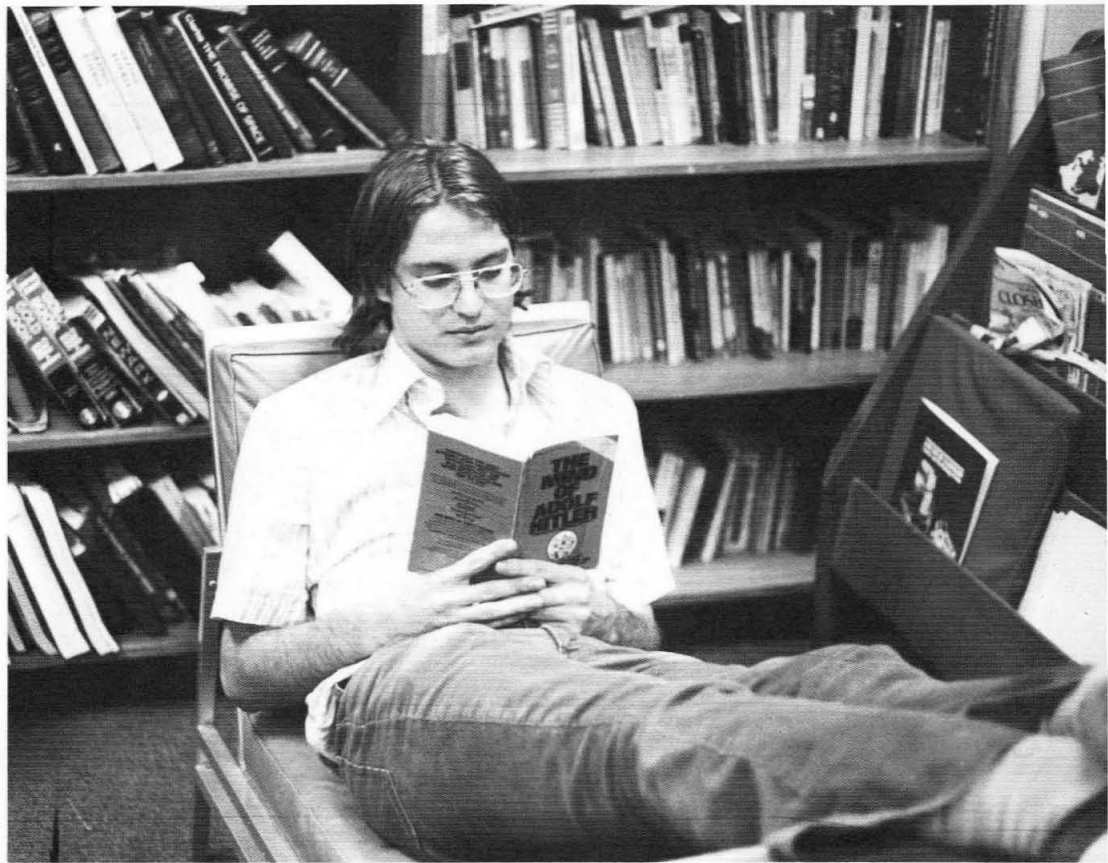
ABOVE: Chris Lindblad initiates a new frosh.

RIGHT: Artie Hodges shows why they call it laughing gas.





BELOW: Bill Lawson defends himself with a 22 caliber pencil.



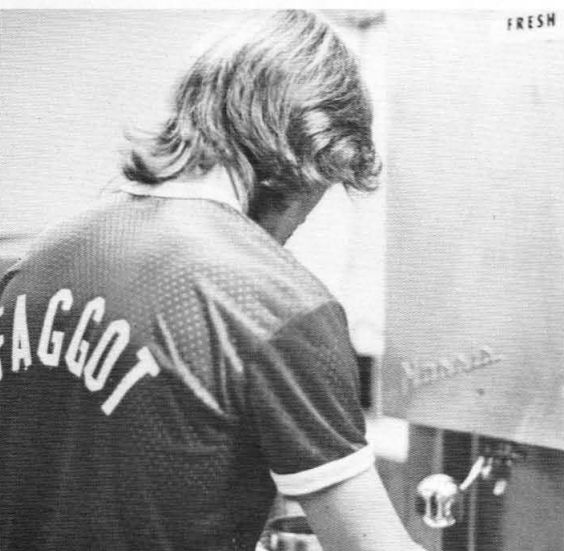
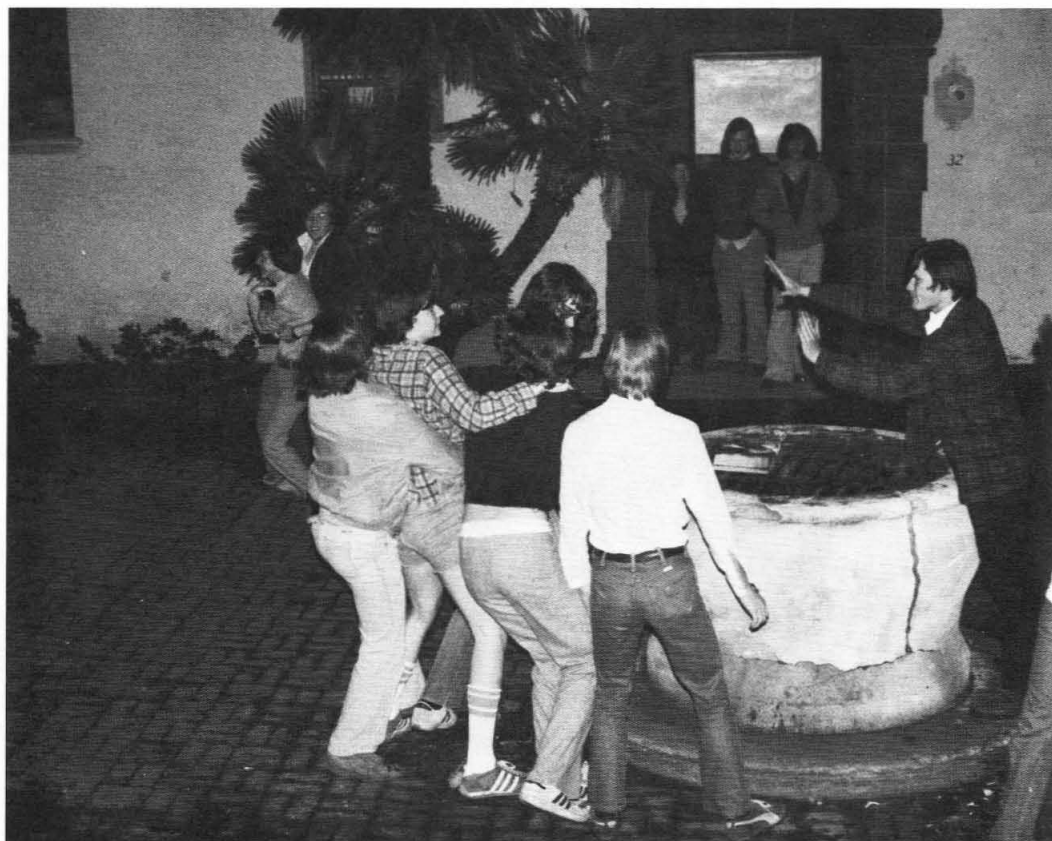
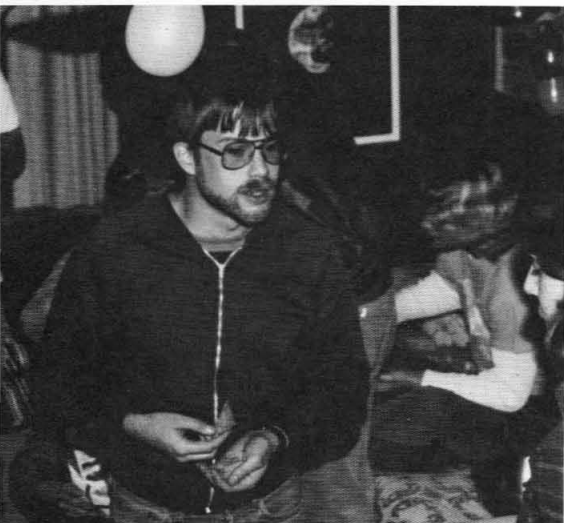
LEFT: Freshmen attack Paul Magliocco's and Dave Sivertson's ditch day stack.

ABOVE: Chris Bretherton recovers from a coke overdose.



RIGHT: Authentic photo of a Brakedrum Ringing.

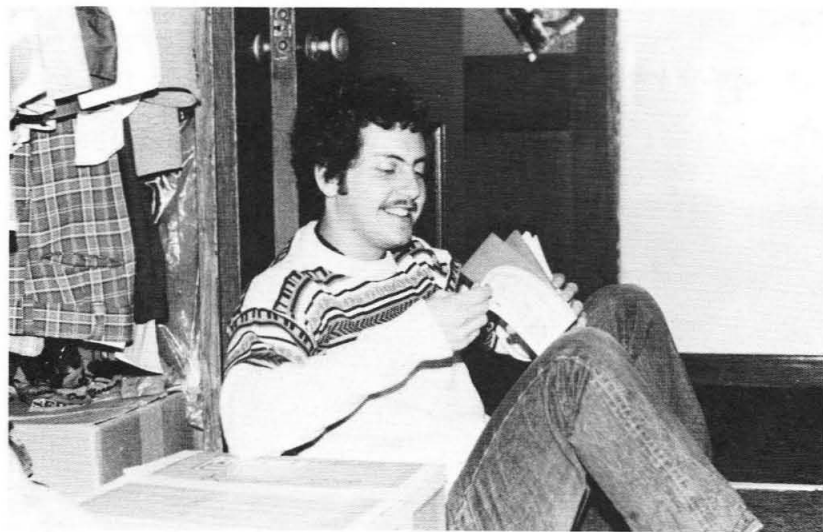
BELOW: Bruce Hancock demonstrates the proper way to hold a tortilla chip.



ABOVE: This picture was stolen from Fleming.

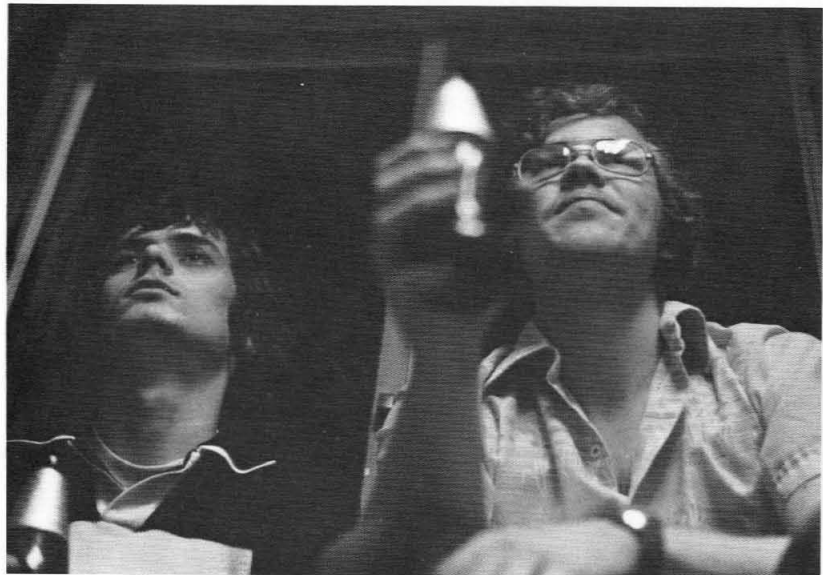
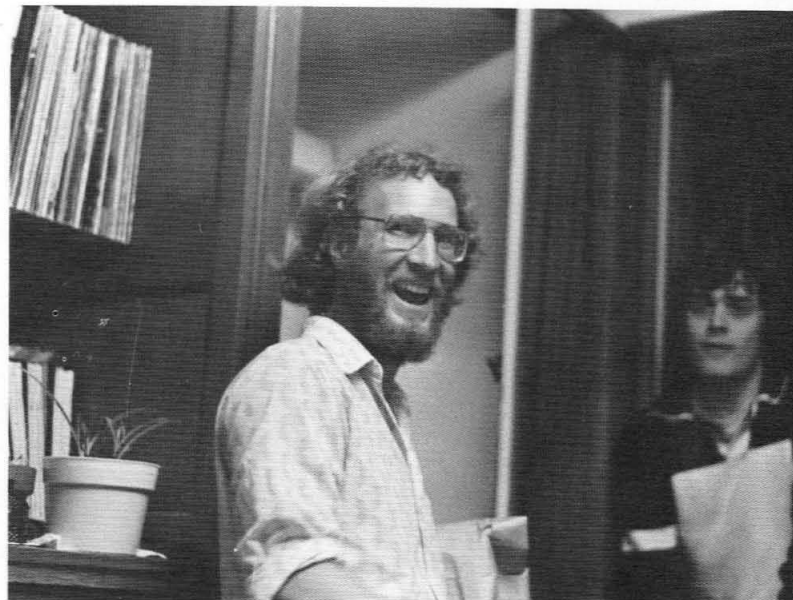


ABOVE: Neil Barabas hard at work making drugs.



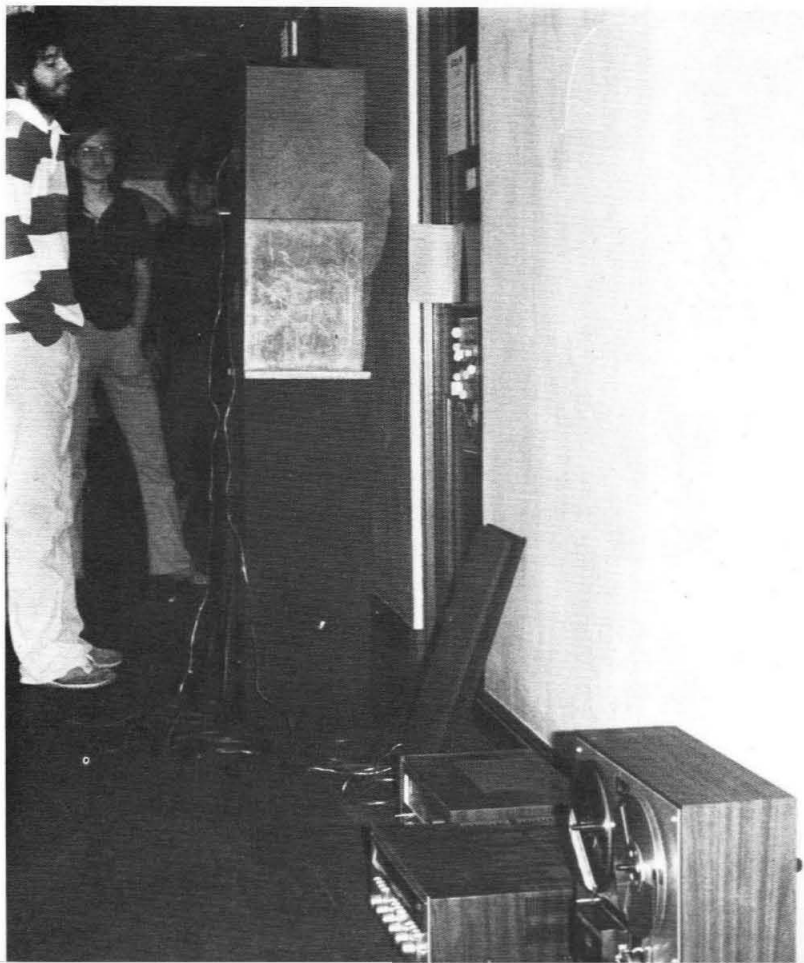
LEFT: Murry Cohn wearing a white sweater.

BELOW: John McLean, friendly R.A.



ABOVE: Sue McLean, also a friendly R.A.

LEFT: The team of John Vavrus and Chris Lindblad go 'on the road' to wake Jim Heckman to the sweet sounds of the Ride at 240 watts.







LEFT: Evan Colger attacks Dave Sivertsen.

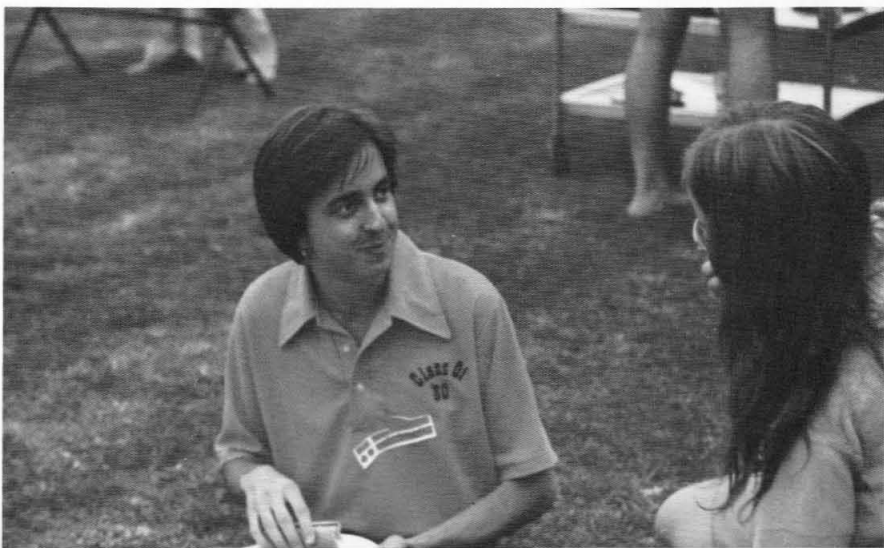
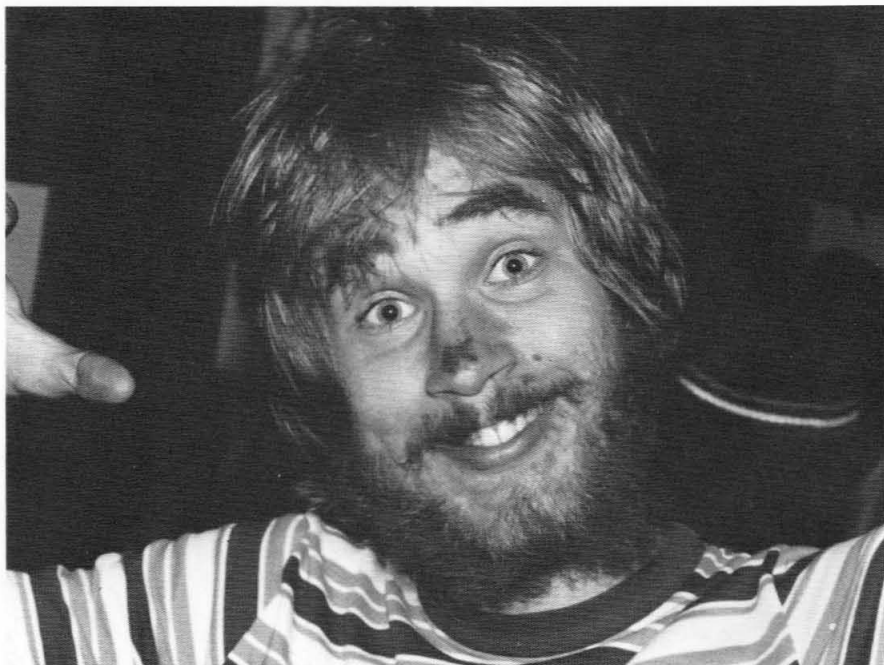


ABOVE: Here we see a happy, cheerful group having a party.



ABOVE: John Whitehead and Frank Mills celebrate Einstein's Birthday.





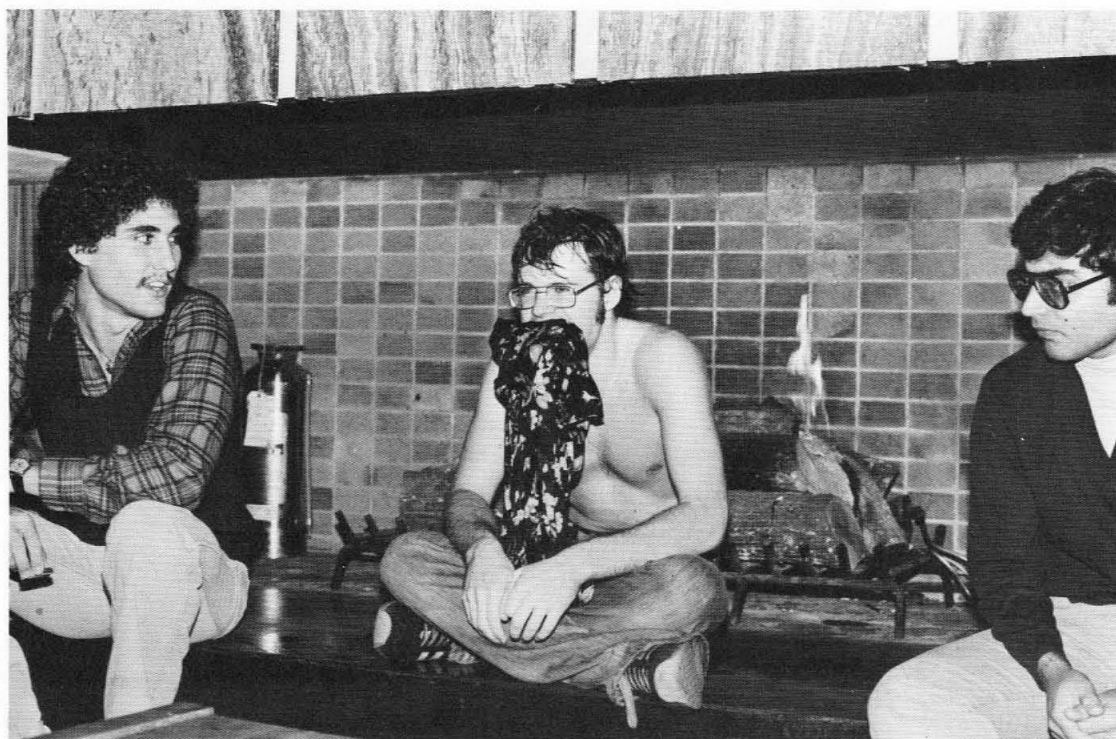
# RUDDOCK HOUSE

## HOME OF GODS AND WARRIORS

AND MEN WHO COULD HANDLE IT



Drink of Gods and Warriors



Food of Gods and Warriors

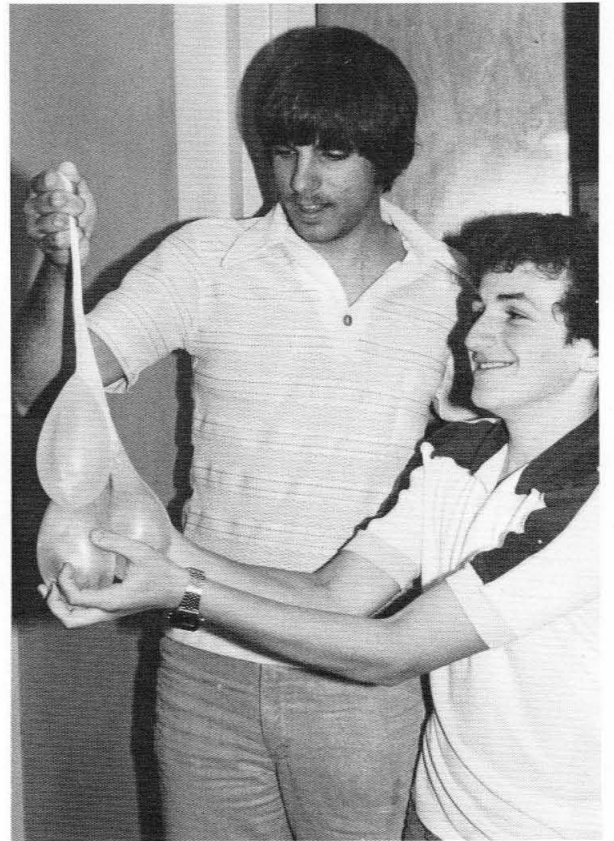
**T**he year began with the arrival of another batch of confused Frosh. Stan and Tod entertained the new arrivals and the house with their final seven slide shows to start the year off right. Our new R.A.'s, Stu and Lynne Blackburn, kept us calm and well fed during our nightly musing. Then Uncle Ernie, after communing with Jose, met with the other house presidents and selected the finest Frosh to be the newest members of Ruddock House.

After being properly welcomed, the Frosh were taught their proper place by the Sophomores. Led by Bruce McArthur, the Sophomores turned sacreligious, rebelling against Physics, and required the Frosh to perform onerous tasks to quell the revolt. Proving themselves extraordinary, the Frosh ended the hassle by finding Brett Spivey (alias Jose Quark) the Pledgemaster is almost record time. They





And a man who couldn't handle it.



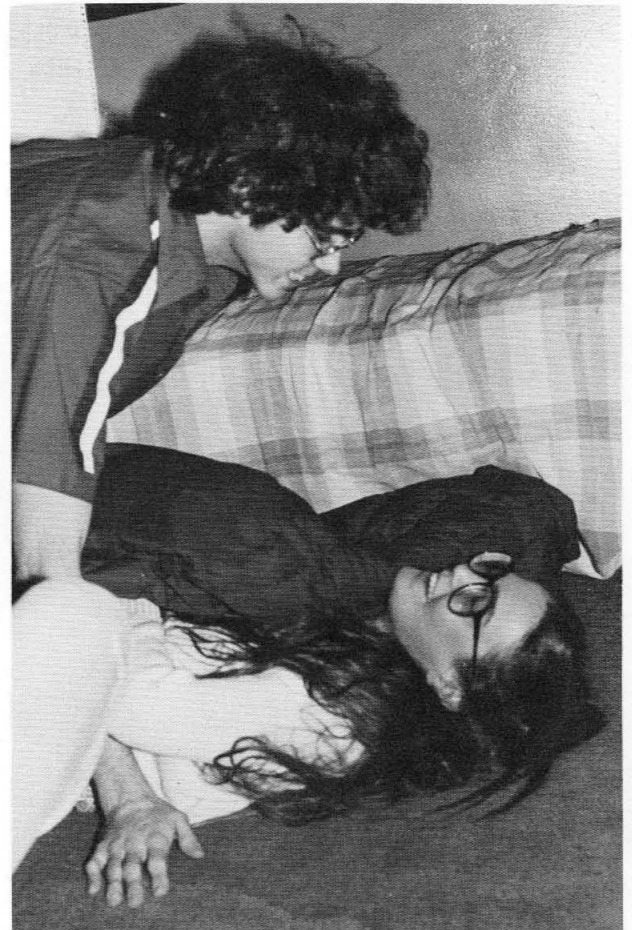
Feels so good!



Aaaaye...The Rock could handle it!



You stole my heart Sharron!

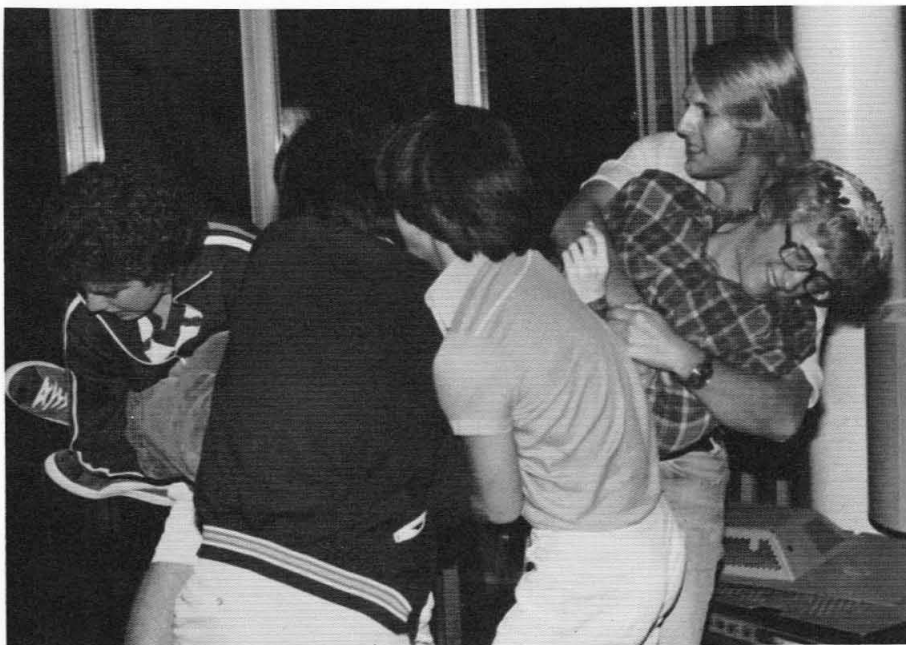


Vote for me or else!

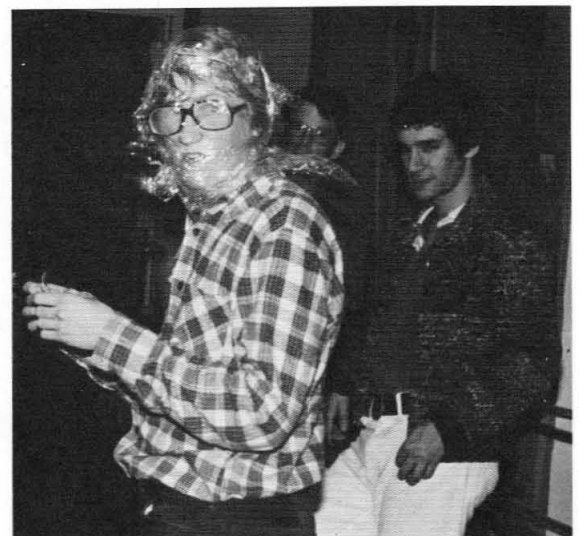




**Freshmen:** *(Left to Right)* Staying Dry: Arley Anderson, Natalie Gruia, Sharron Sarchet, Wat Ungsuwarungsri, Karen Kiselewski, Piak Tiranuchit, Paul Kuo, Anita Low, Peterpaul Vita, Jens Jensen, Kevin Cooper, Kar Man Chang, Liem Tran, Jonathan Buss, Lyle Levine. Getting Wet: Joel Paslaski, Ken Sieck, Clark Mobarry, J.P. Clejan, Randy Koster, Doug Conley, Sara Stage. Standing in Deep Water: Scott Prah, John Willins, Susan Gardner, Johnny Leung, Alex Leibovich. Being Flushed: Cliff Frieler, Samin Mithani. Already Flushed: Erdal Arikan, Eric Betzig, Mark Chitjian, Marci Gray, Trey Haddad, David Hart, Bill Polson, Geoff Rubin, Will Snyder, Carmilla Van Voorhees.



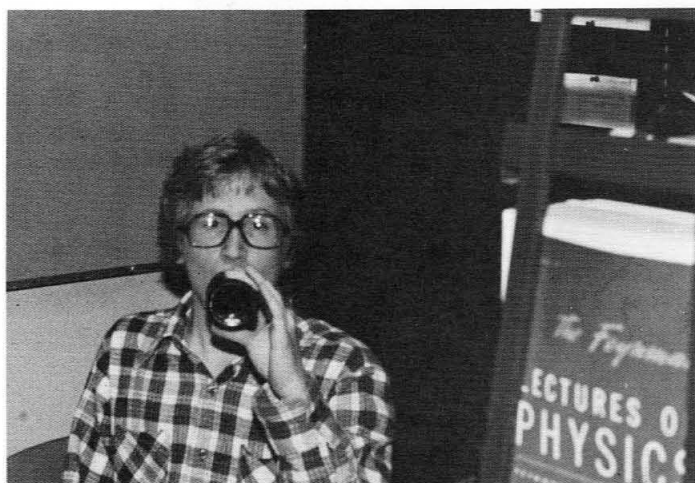
## SATURN ALLEY PRESENTS...





**Sophomores** (on Stage at the *Rialto*): (Left to Right) Back Row: Bruce McArthur, Terry Chiang, Jim "Airman" Nuckols, Norma Ofsthun, Ronald Gidseg, Peter Shor, Todd Olson, Ken "Music Man" Shrum. Front Row: Brett Stutz, Jeff Derby, Stuart Vincent, Dave Ellison, John "Sid" Sidorowich, Chris Kingsley. Missed the Show: Jeff "Snake" Atherton, Bonnie Blamick, Richard Holmes, Craig Jones, David Mills, Dan Ohlsen, Dan (*I'm gonna get nailed!*) Rovner, Deepak Shah, Ira Simon, Brett "Spivo" Spivey, Jonas Zmuidzinas.  
At a Third Encore Performance at Caltech: John Brooks (Permasoph).

## K RAZY ERRY ARTOONS





**Old Executive Committee:** (Left to Right) Back Row: Ernie Lewis, Eric Nygren, Jeff Atherton, Mitch Rotter, Jeff Derby. Front Row: Dan Ohlsen, Bonnie Blamick, Jim Fruchterman, Mark Hall.

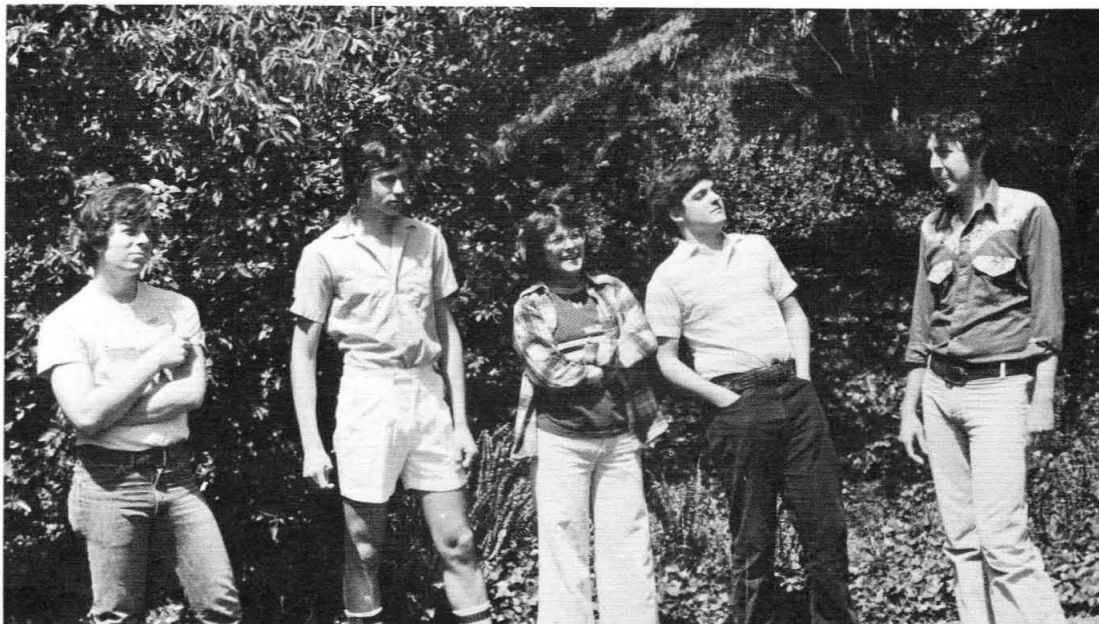


**New Executive Committee:** (Left to Right) Back Row: Natalie Gruia, Richard Holmes, Sharron Sarchet, Jim Fruchterman, M.G. Finn, Dave Mathog, Karen Kiselewski. Front Row: Doug Conley, John Sidorowich, Bill Polson.





**Seniors:** *(Left to Right)* Determining the Fate of the World: Kimo Yap, Dave Zelinsky, Koleen Matsuda, Bruce Gurney, Stan Cohn, Pam Crane, Dale Schultz, Dale Johnson, Geoff Sommer, Terry & Till Liepman, Ernie Lewis, Mark Hall, Len Levy, Kevin Berasley, Tod Lauer. Out of Town: Phil Cormier, Peter Dewees, Dennis Ferrill, Bob Hanson, Kurt Jechel, Chris Parry, Mike & Elena Rubinstein, Mike & Carol Toney, Matt Weinstein. In the Tech Office: Al Kellner. At a UASH Meeting: Dave Wheeler.



**Spaced:** Geoff Rubin, Richard Holmes, Bonnie Blamick, Trey Haddad, David Mills.

treated Brett to a quiet morning on Santa Monica Beach, with only nine pennies and a blanket.

The GAAC started this year's alley challenges off with a bang, catering to Mitch's fixation for watermelons. He proclaimed Berkeley South the winner, and the Frosh vented their displeasure by introducing him to the fish and green stuff in Baxter Pond.

Construction began soon after on the Wild West in the courtyard for Interhouse. Eric Nickell was selected to the GPA-killing job of Grand Dragon. Johnny Leung and Cliff Frieler put in many hours of hard work to make Frinkville live up to its name. Many other Rudds lent a hand to help;

however, it rained on our parade as usual, and the courtyard was devastated. Fortunately, the Lola Frink Saloon, haven for shady ladies, gamblers, cattle rustlers, and gun-slingers, survived the storm and did brisk business.

Tim Ayres and Sharron helped Eric Betzig lose a couple of purity points. Pandemonium beat Berkeley South in Moose Twirling. Trojan, or more accurately, Rich Holmes, out ate Saturn Alley. The Frosh met finals.

Elections this year really were DRY in deference to our new wall. Underclassmen came armed to the teeth with disk guns to harass the soporific Seniors. Surly as they

were, they showed us their talents (and something more) as they made known the results. Jose Frink was elected Supreme Leader, but as usual he declined and appointed Jim Fruchterman our new president. As the Librarian was announced, there was a great release of energy and Ernie quantum tunneled through the wall and escaped to the Salt Shaker for a celebration with the other Seniors.

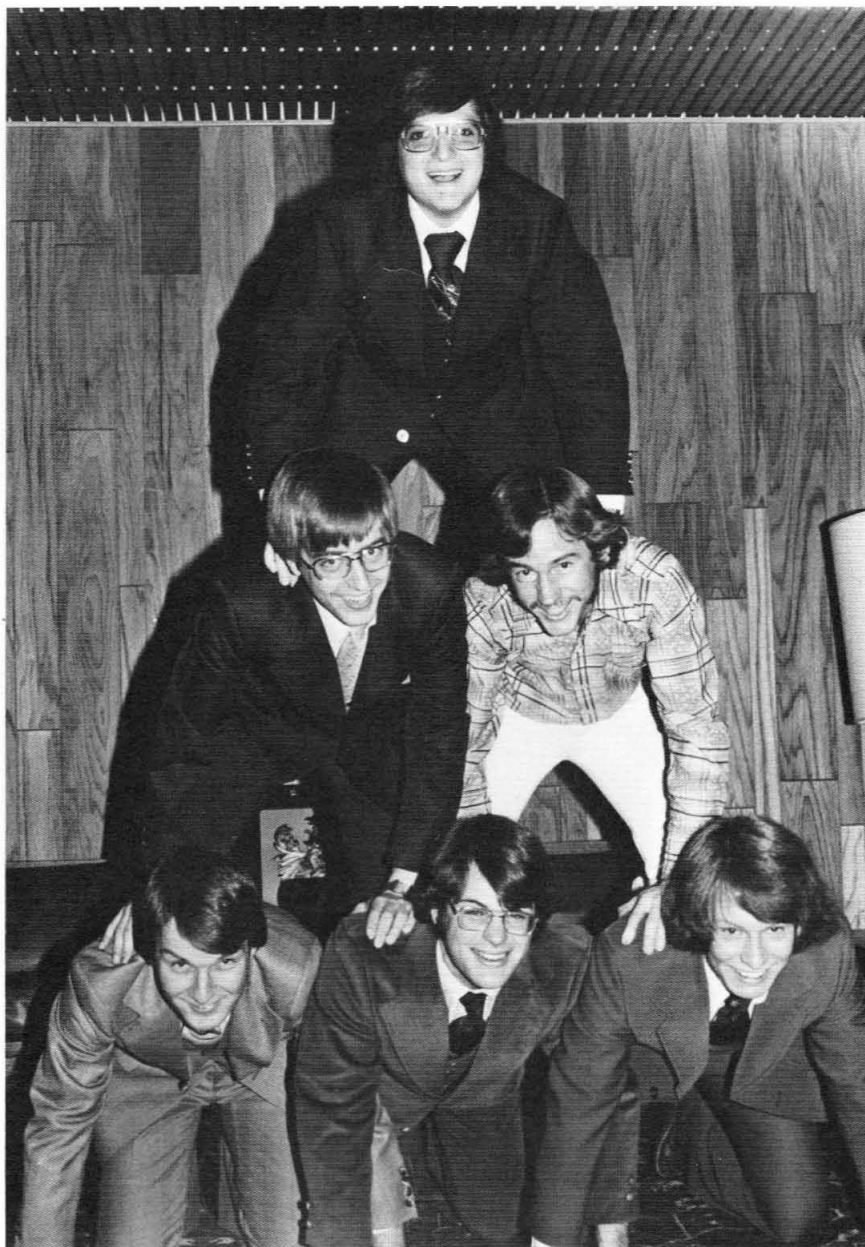
A coup d'etat occurred when Jim failed to appear for dinner to take his usual place. Leading the uprising, Charles Narthey proclaimed himself President for Life, Conqueror of Lloyd House, King of Scotland, Caltech Trustee, and The Judge of Life and Death. "Charles, may I please preside?" pleaded Jim. "No." Charles later abdicated after making Jim promise to show up in time for dinner and eat all his vegetables.

Our favorite star, Stan, and other Rudds occupied themselves in The Music Man, while others trekked north to stand in the dark for five minutes. James the Cruel and Lighthouse condemned Eric Nickell to ponding for wetting the president. The Frink began to appear almost biweekly. And, after a remarkably short gestation period, Jose and Lola announced the birth of their first child and heir-apparent, Buford.

Tomorrow became today. Ernie Lewis required a lot of people to do embarrassing things, and received a sheep to fulfill his wildest dreams. Dale Schultz found his room strung, and Stan Cohn discovered Vitalistic #14 (a gigantic paperweight) in his room. Geoff Sommer's stack was nothing but sex and violence, and was restacked to more of the same.

Bill Gross made big bucks. John Brooks is still a Sophomore. Till Leipman and Mike Rubinstein got married (not to each other); Eric Nickell got engaged. Bill Clayton became the Prophet of Narthey. Jim Fruchterman and Tod organized Space Day. Sharron enabled us to swing, and let Sid get unstuck from the roof of the house. Kerry Vahala got really drunk, and Airman Nuckols is no longer an airman. Dave Wheeler played Caltech Roulette for all or nothing and this time he won.

This was the nineteenth year of Ruddock.



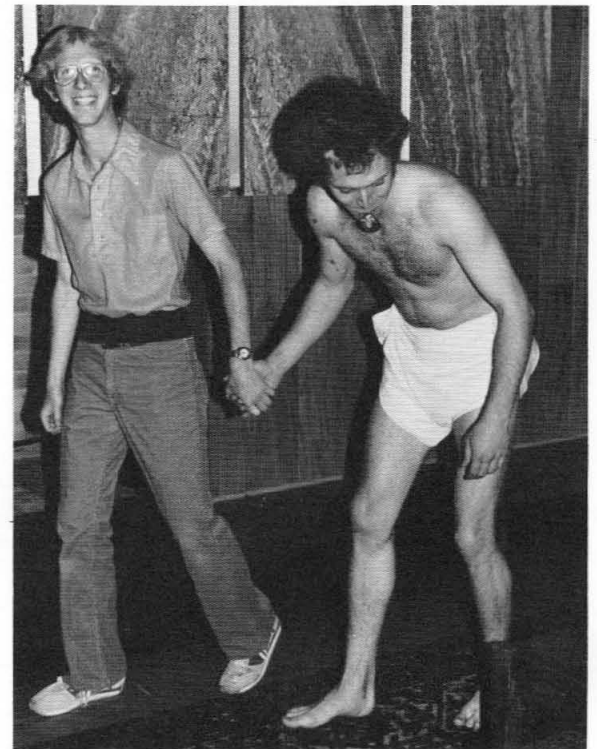
**UCCs**  
 Stan Cohn  
 Kevin Berasley, Kurt Jechel  
 Dale Schultz, Tod Lauer, Dave Shafer



Jim Fruchterman, Lynne Blackburn, Stu Blackburn.



Why can't I use a key like everyone else?

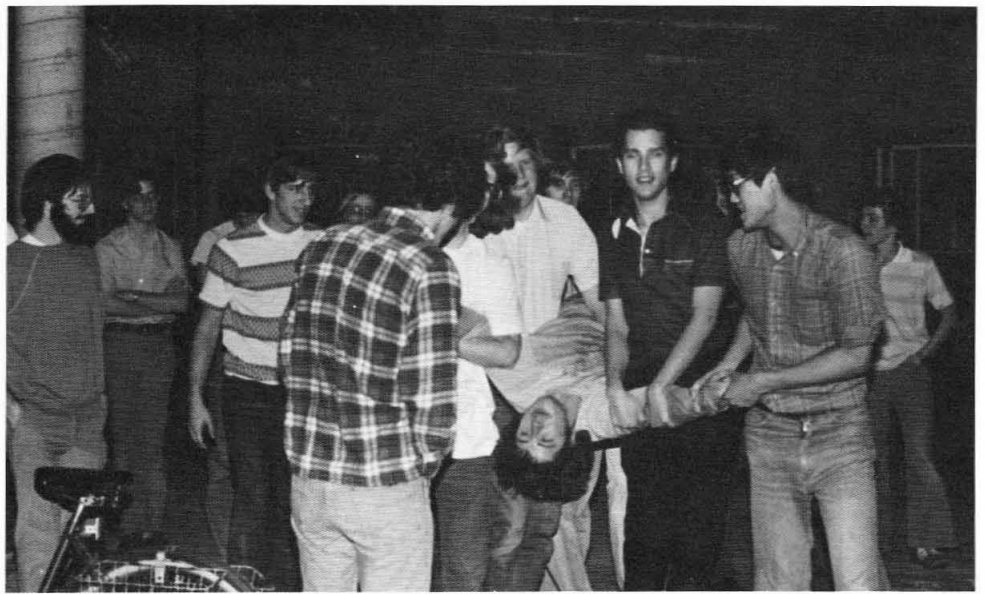
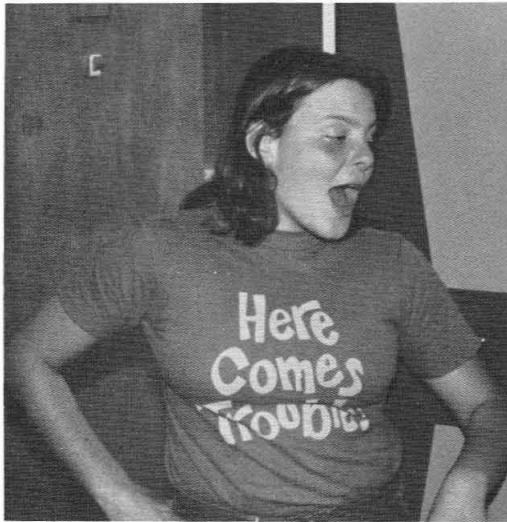


A Senior in his second childhood.

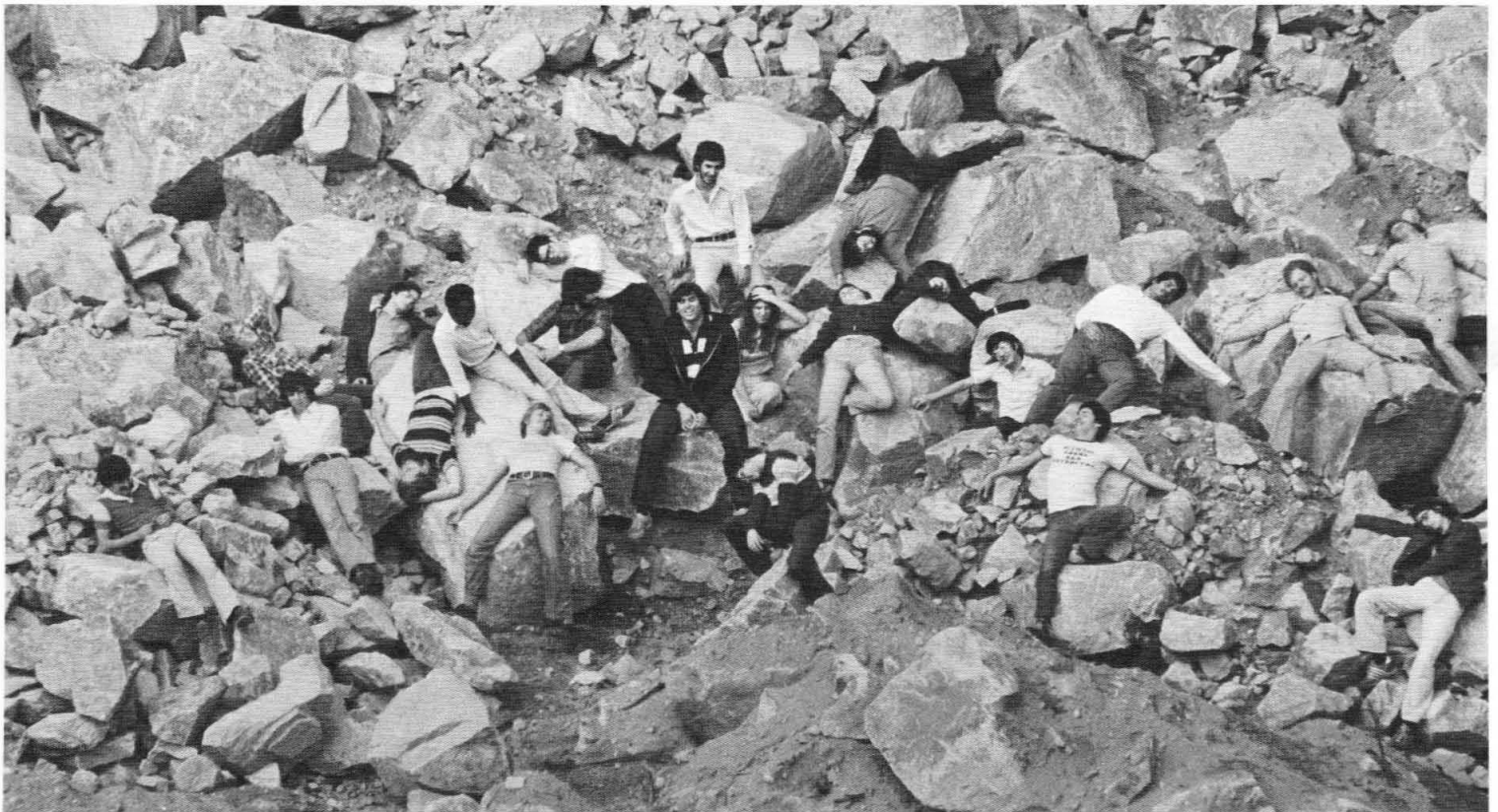


Wow Norma, I like your rapid pulse rate!





Above: Another casualty of AMa 95.



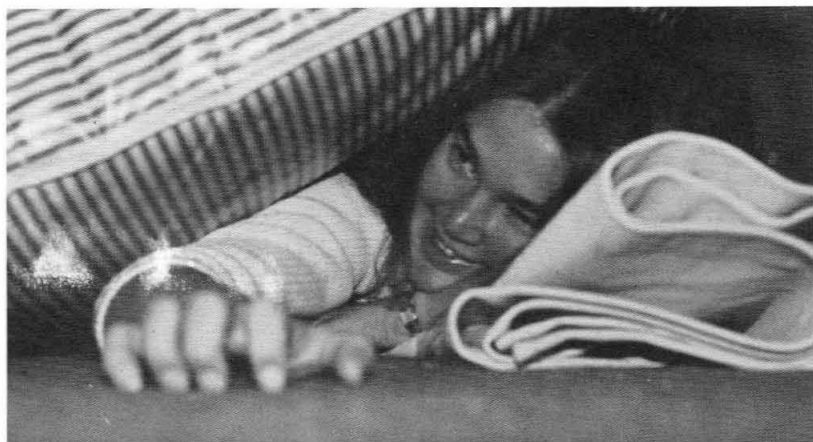
**Juniors:** (Left to Right) Dying Among the Rocks: Peter Martin, Kerry "Wierd and Crazy" Vahala, Mitch Rotter, Tim "Wasted" Ayres, Ken Britten, Charles "Narles Chartey" Narthey, Tom Howell, Scott DeVore, Courtenay Footman, Joe Zasadzinski, M.G. Finn, Leslie Rusch, Jim "Wildman" Fruchterman, Laura Wesson, Dave Mathog, Jon Fong, Conrad Silvestre, Alexis Porras, Bill "Prophet of Narthey" Clayton, Dave Shafer, Barry Wilson. Dead and buried: Bob Arendt, Alan Cocconi, Kent Daniel, Dave Joseph, Eric Nygren, Chris Peterson, Mike Spreitzer. Did Not Jump (and on His Way Home to Washington): Eric Nickell. Jumped and in Intensive Care: Kreg Martin, Bill Gross, Tom Loughry. Dead on Arrival: Peter Damron. At USC Medical Center: Lori Winkelstein.



*Above: Eric Nickell's baptism.*

*Right: Oh no! I'm IMPOTENT!*

*Below: Under pressure... and loving it!*

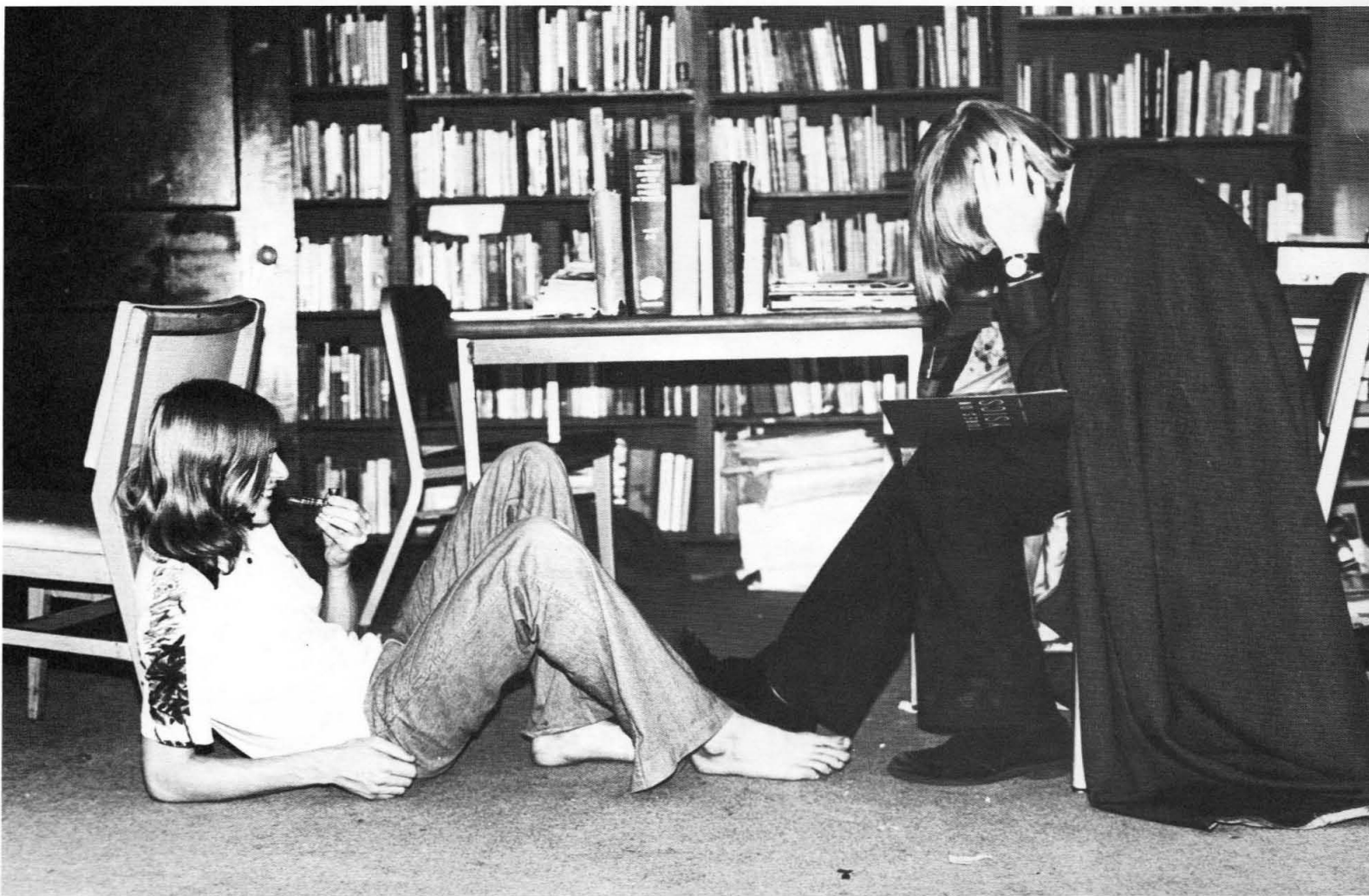


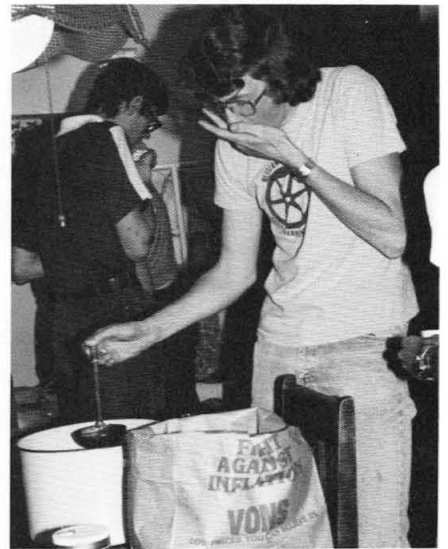
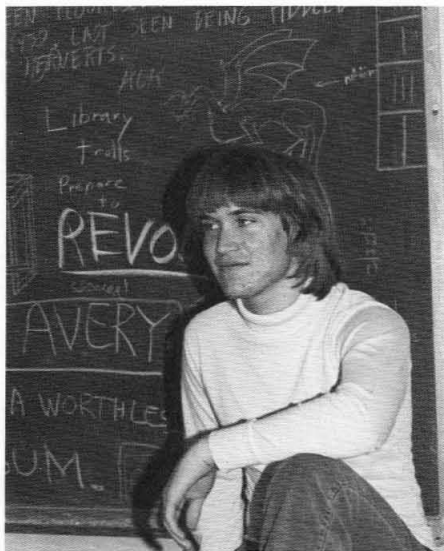
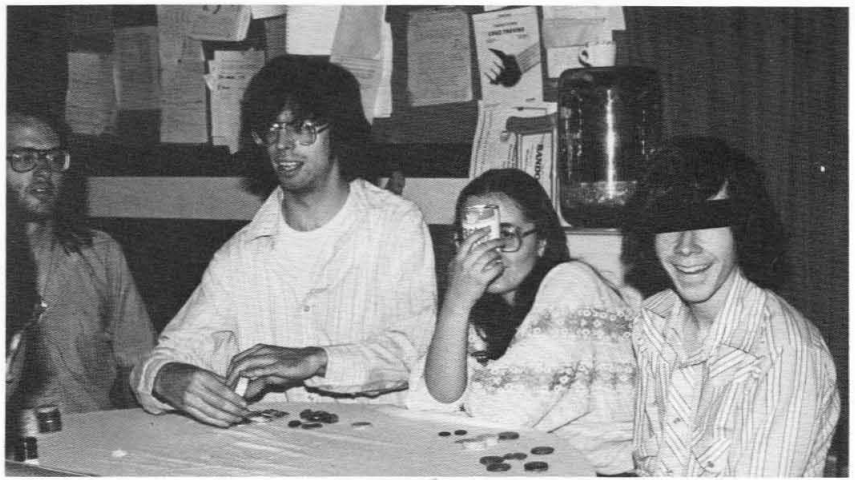
Many thanks to Dave Wheeler for layout suggestions and to Al Kellner for typesetting. Special thanks to Chris Kingsley and M.G. Finn for helping me write the text. Also, thanks to Stan Cohn for giving me inspiration, and to all other Rudds who helped to make my job as House Historian a little easier.

—Jon Fong





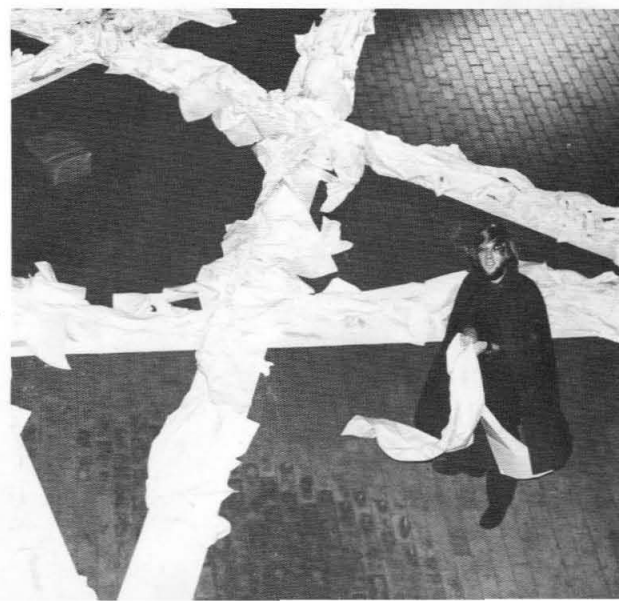
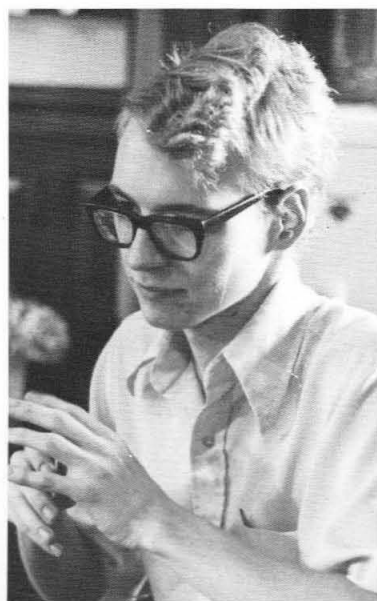
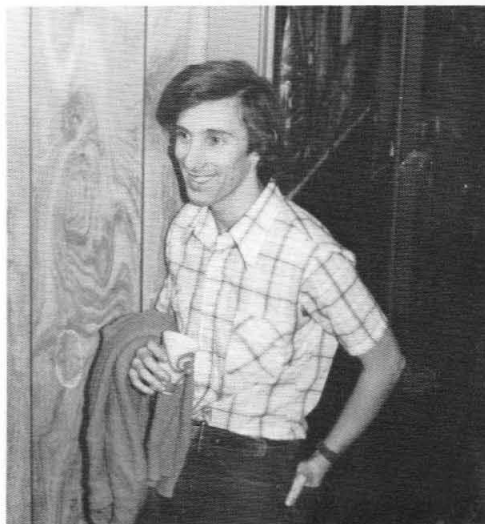
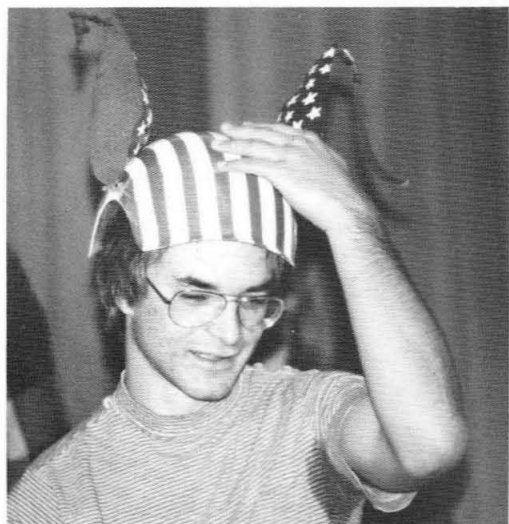




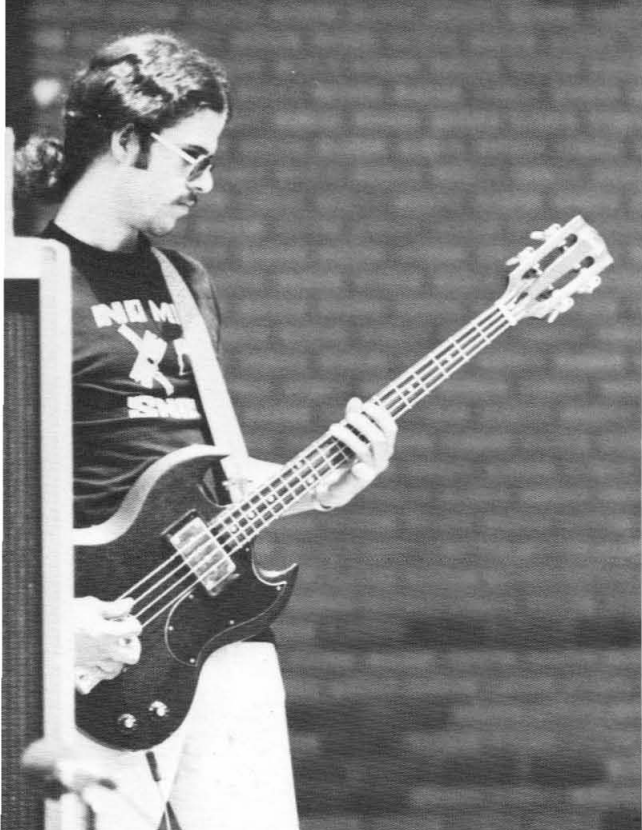
Froshlings (left to right): Jim Cummings, Glen Swindle, Dave Younge, Luke Will, Paul Eskridge, Mike Thien, Mike Turyn, Pam Phillips, Romney Katti, Ethan Lavan, John Avery (a/k/a John Deane), Karen Pickens, Yoram Meroz, Phil Sackinger, Steve Allen, Ricky Phillips. (The historian has been asked to note Mr. Phillips and Mr. Cummings were roommates.)



Sophomores (left to right): Greg Jordan, (S)Pam Logan, The Honorable Chris Finch, Bruce Rogers, Doug Heirich, Jim Angel, Evan Bak, Kelvin Wagner, Bill Ledebor, David Berge, David Drum, Jim Landon, Sasha Kharev, James Host.



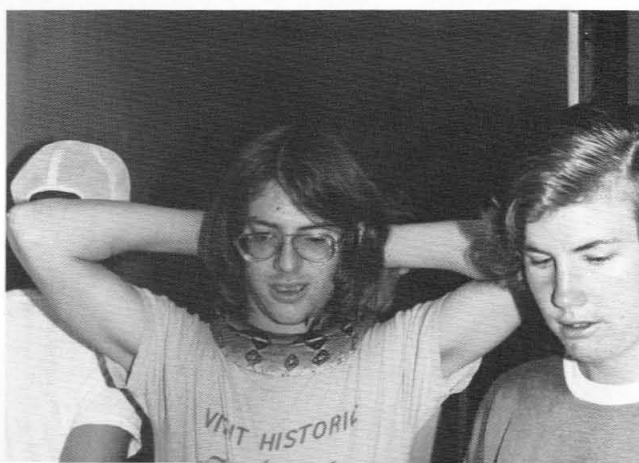




Lil' Jimmy is not a prude!

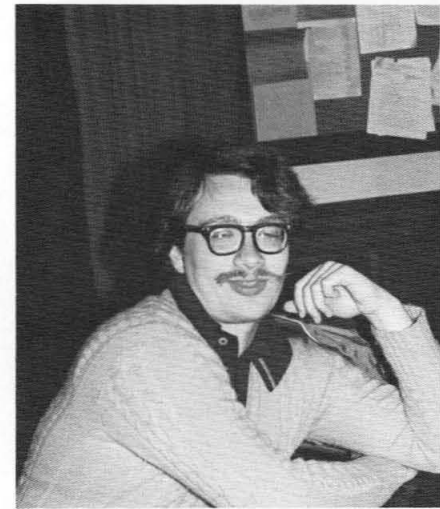
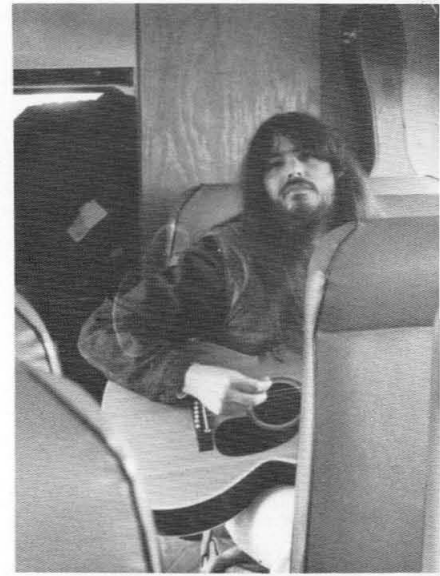


Juniors (sitting, left to right); Kevin McLoughlin, Peter Grieve, Sheppard Chao; (standing, left to right): John Howley, Jimmy Meador, Michael Wert (He didn't think he would make it.), Eric Eichorn, Margaret Cox, John McCluskey, Steve Quesnel, Steve Eaton, Dave Morris, Richard Brown, Kelly Roach.





Seniors (sitting, left to right): Cliff Beall, Eric Eichorn, Mark McHarg, Tracy Larrabee, Paul Nicholas; (standing, right to left): Todd Rust, Gary Memovich, Bruce Miller, Mike Wert (He made it.), Toney Ramey, Bo Cho.



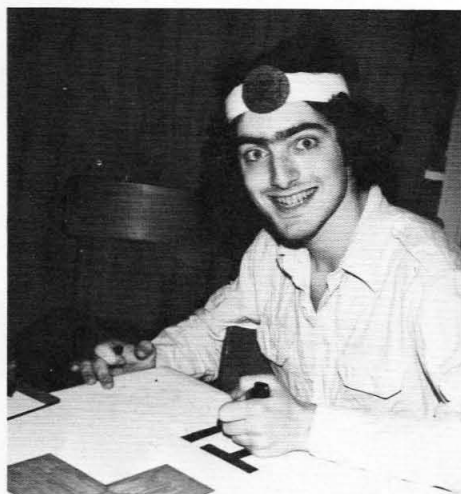
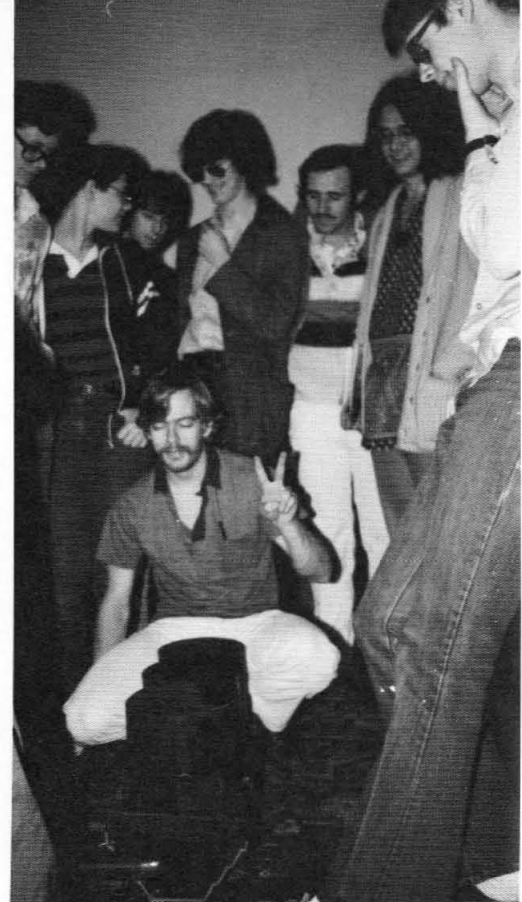
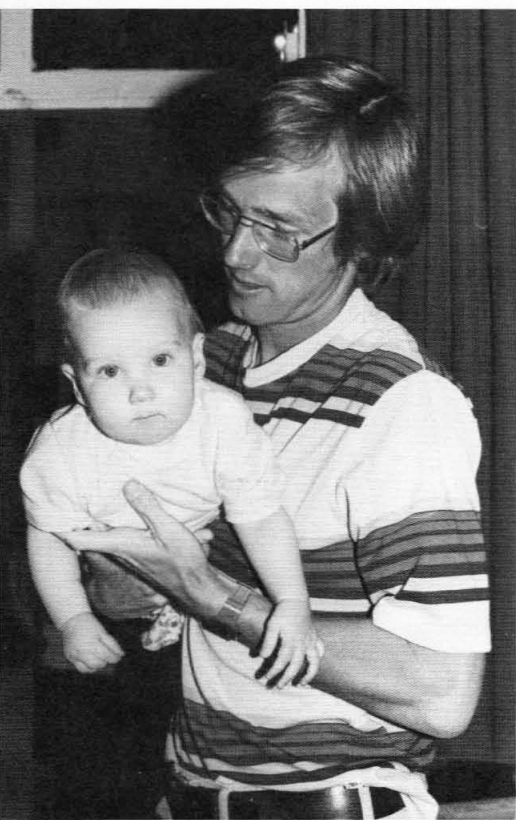
## Super<sup>N</sup> Seniors



And a few even graduated.

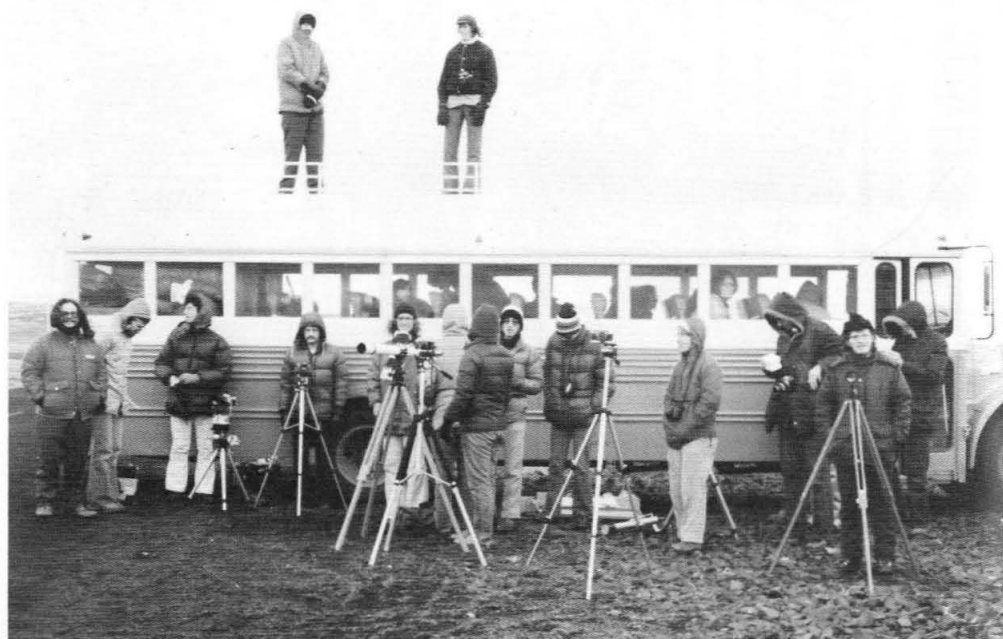




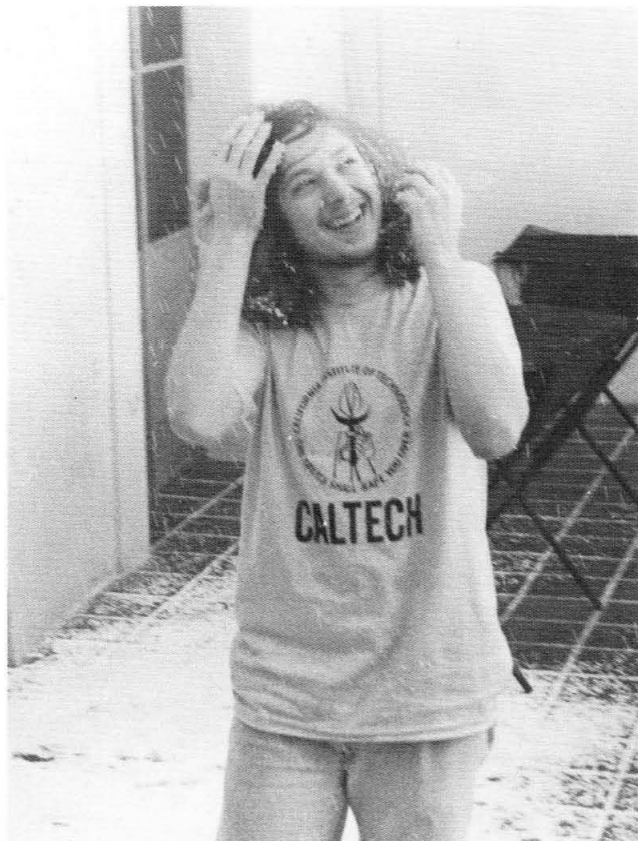
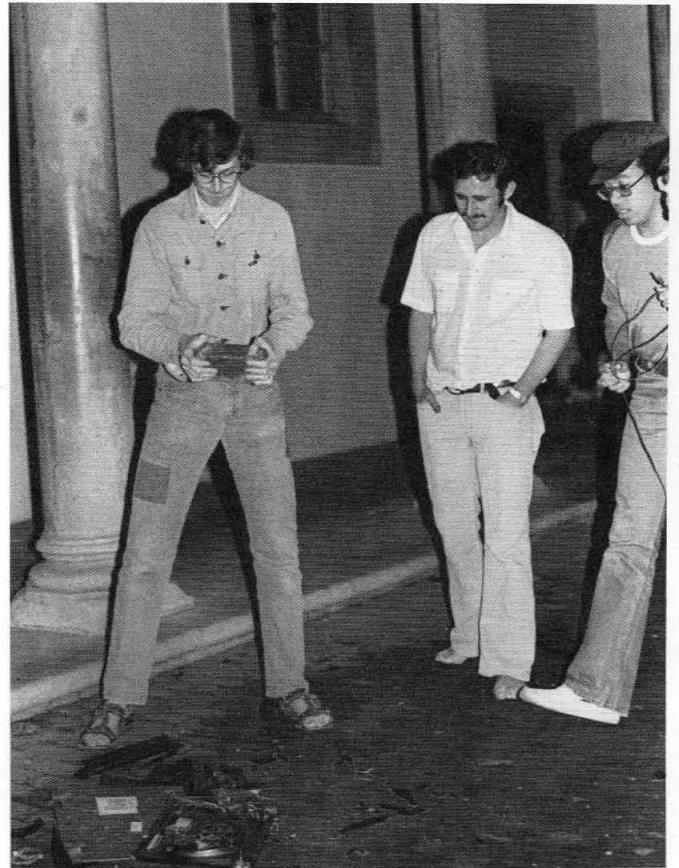
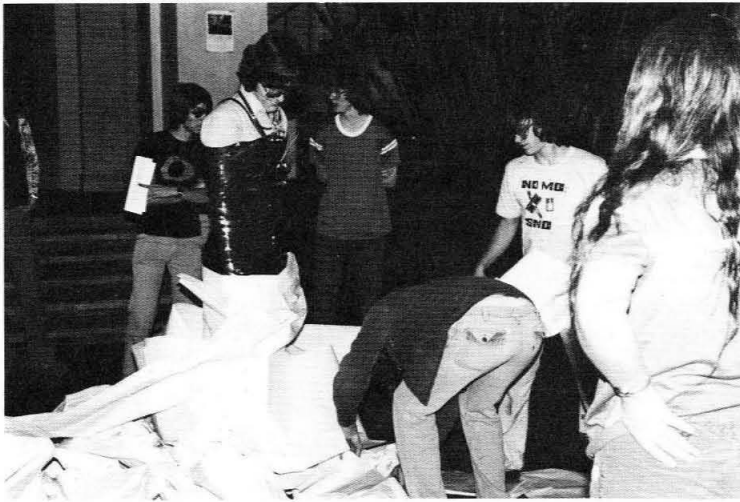
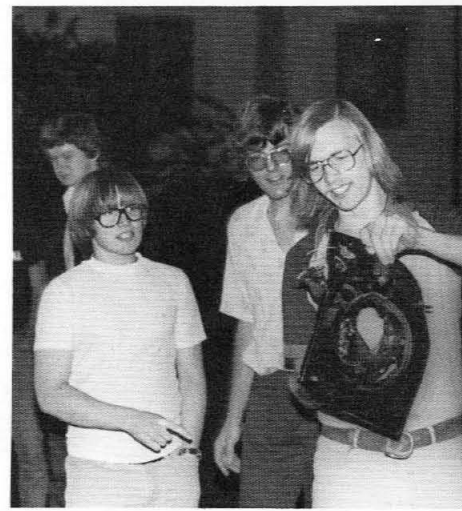


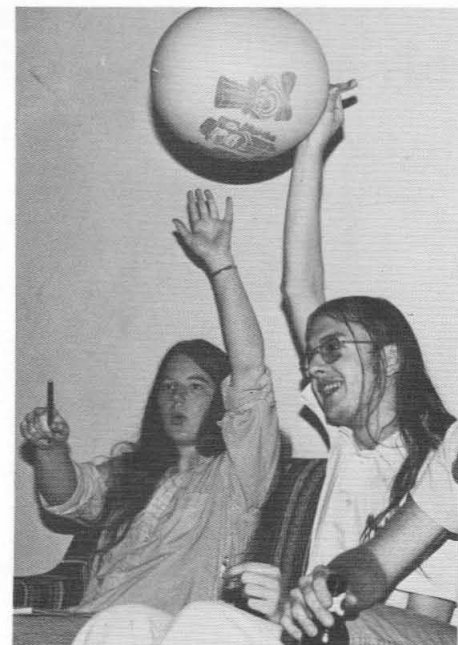
This page, upper left and center: The year brought a new RA, Carrie Beth Sieh, who, along with her relatives Kerry and Laurie Sieh, kept us well fed at Munchies and Punchies. Upper right: The Dabney Liberation Army liberated a fallen traffic light and gave it a home in the lounge. Center: A valiant Darb makes preparations to defend Dabney during World War III, which coincided with Interhouse. Bottom left: After negotiations broke down, the peace-loving inhabitants of Dabney were forced to defend themselves in the Orange War. Bottom right: For the advancement of science, a group of Darbs travelled thousands of miles into the cold northern winter to observe a total eclipse of the sun.

Opposite page, upper left: COG took over the third floor of Millikan. Upper right: The results of Drop Day. Center left: The State of Mind passes sentence on Steve Allen. Center right: Drop. Drop. Phys. Phys. Oh what a relief it is! More drop day. Bottom left: Snow not only fell in 201 Bridge, it fell in Dabney, too. Bottom right: We once again rented a beach house in Newport Beach.

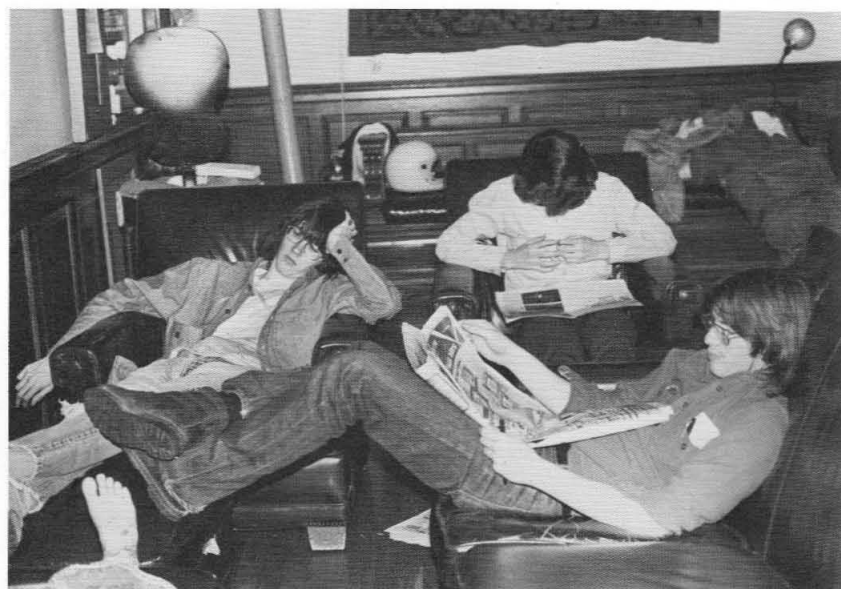




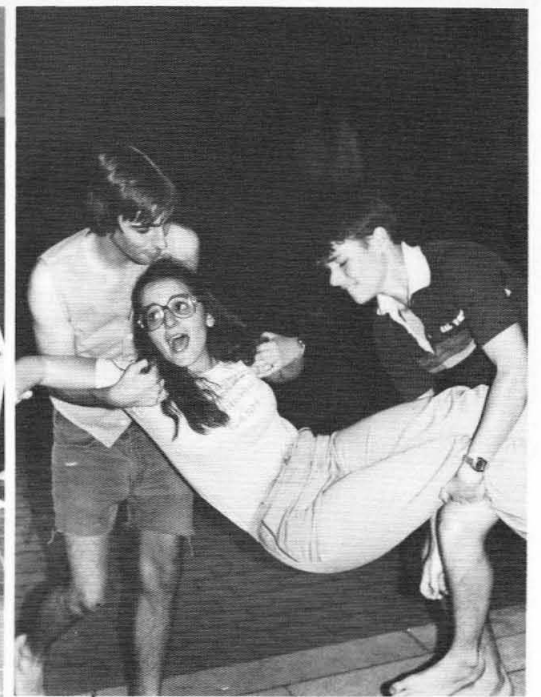
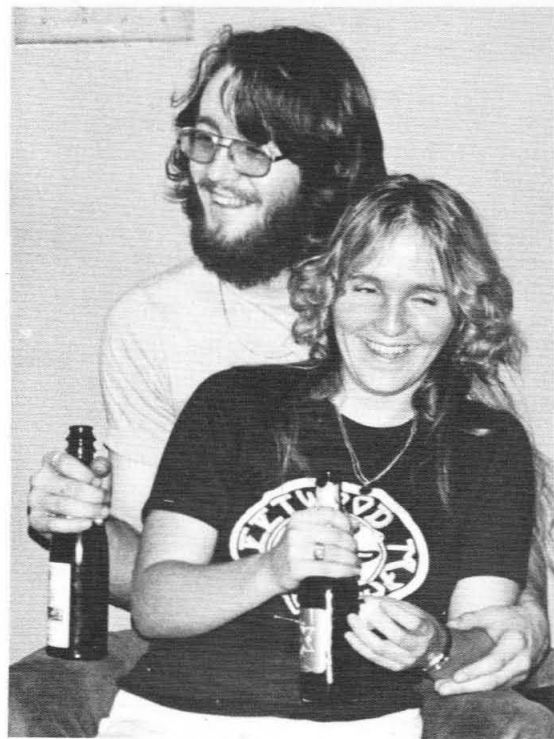
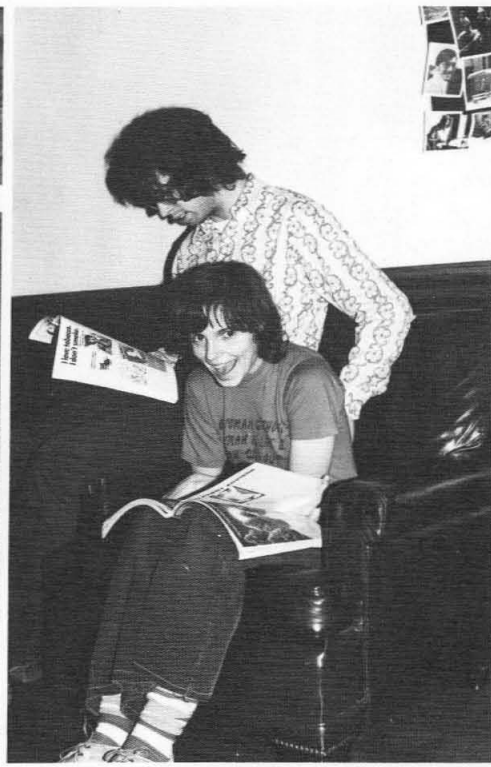




Upper left: No Mo Sno's famous last concert was played at Winnett. Upper right: A vote is taken at an ExComm meeting. Center left: Senior Todd Rust was found in his room on Ditch Day and sentenced to house arrest. Center right: Meanwhile, others were hard at work breaking stacks. Lower left: A frosh lights a marshmallow from Rock Howard's funeral pyre. Lower right: Random lounge photo.







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**I**t was almost midnight when I thought back upon the making of this yearbook. Many people had helped in making this book a success and many of the things that are in it are there due to the help of those around me. This year the house historians were very close to their deadlines. Marci Gray, the Page House Historian, had that houses section finished before any of the rest of the book was complete. Seniors were good in turning their photos in properly labeled. This book is the result of the concentrated efforts of the editors during a two week period of time. I would especially like to thank my assistant editors for their dedication during this time and for being such good sounding boards for the ideas which make up this yearbook as they were being formulated.

*Dave Wheeler*

**A** yearbook is a very nice thing to have. It's got a lot of pretty pictures in it and not too much print so you don't have to strain your brain. You smart people can probably think of many wonderfully perverse things to do with your yearbook. Some of the least imaginative being dropping the book off tall libraries, or cooking your dinner in it. First thing you thought of, huh? Well, have fun with it. The past is something you can easily forget but never escape.

*Alan Loh*

**T**here are so many little things that have to be done on a project of this magnitude. This book would have been impossible to complete if not for the concentrated effort of a variety of people who will never again be collected together in one room for one cause. You might consider this to be fortunate; however our herculean effort now is resting in your hands. More credit than can ever be given should be given to these people. They managed to turn out a work that excels in quality and came in under budget. Mention should be given to Alan Loh, who spent more time in a darkroom than your average married couple. Carl Lydick muddled his way through the greatest sins that could ever be called copy to whip Nellie (just ask) into submission, claiming that it was only practice. Our man with the blue pencil, Henry Fuhrmann, gave up some of the financial benefits of a full-time job to correct Carl's practice, and help produce some of the sexiest graphics this side of tomorrow. Credit is due to the pick-up players that we obtained over the last several hours. They knew not what they were doing when they entered the office, to see what we were doing, and then pulled an all-nighter so the 10 am deadline could be met. These two brave souls are (were?) Chuck Wannall and Jon Fong.

*Al Kellner*

editors'  
notes





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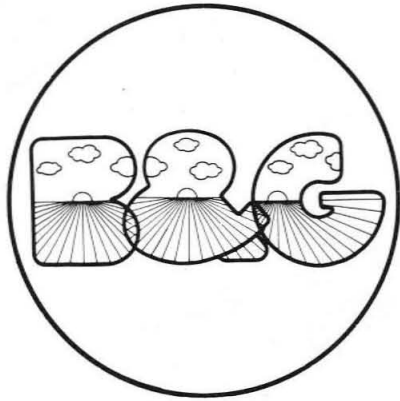
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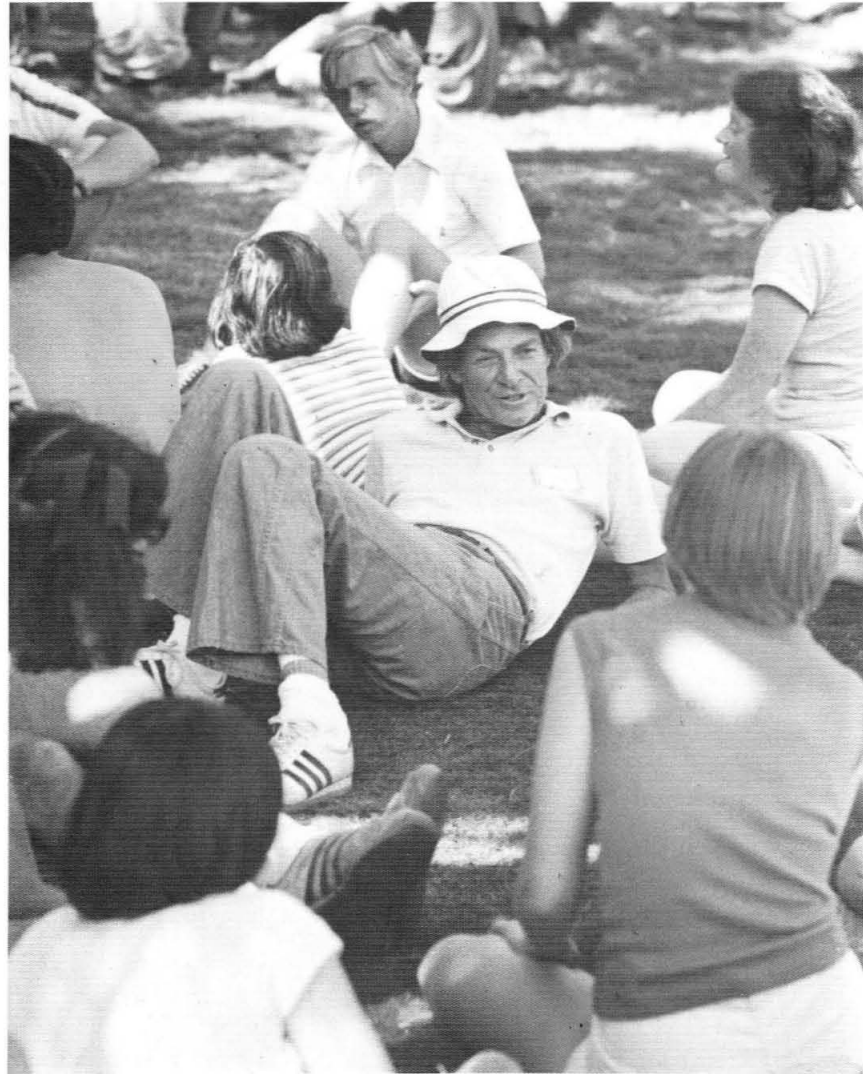
The Big T wishes to thank the departments of Biology, Engineering and Applied Science, and Physics, Math, and Astronomy for their kind support of our publication.



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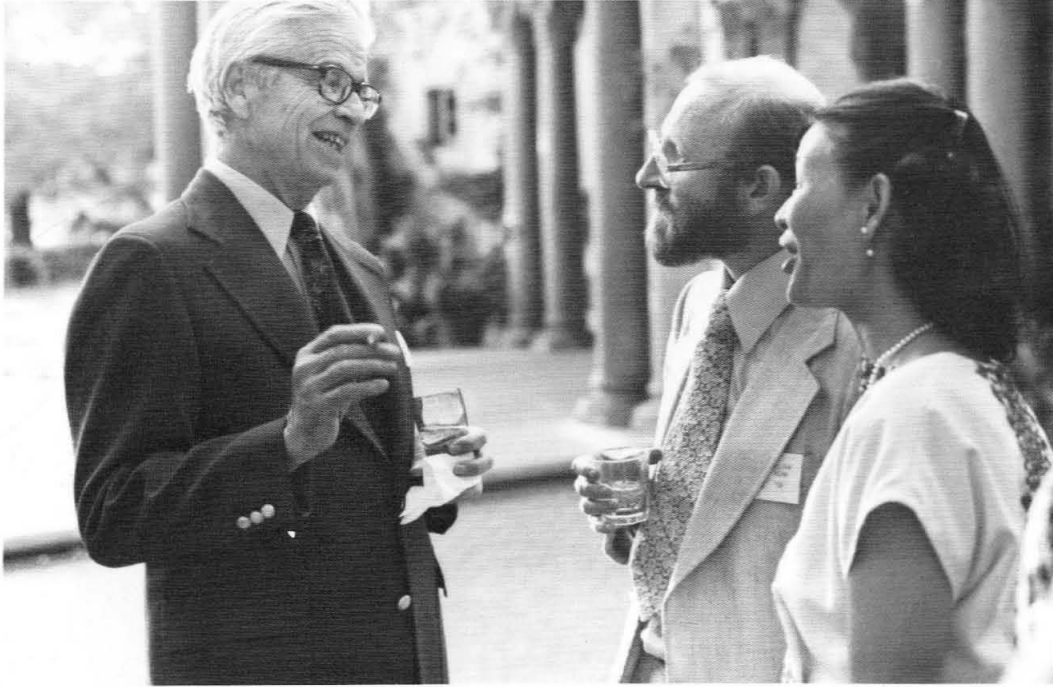


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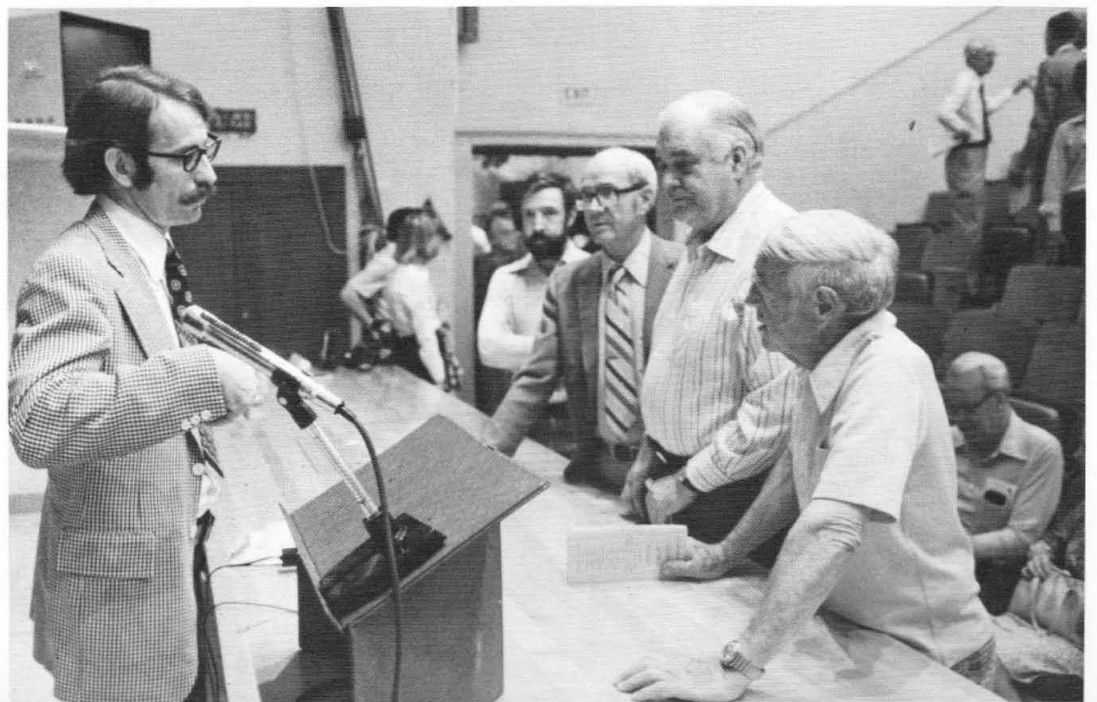


Alumni Seminar Day  
—when alumni and faculty meet to learn about current research and campus activities.

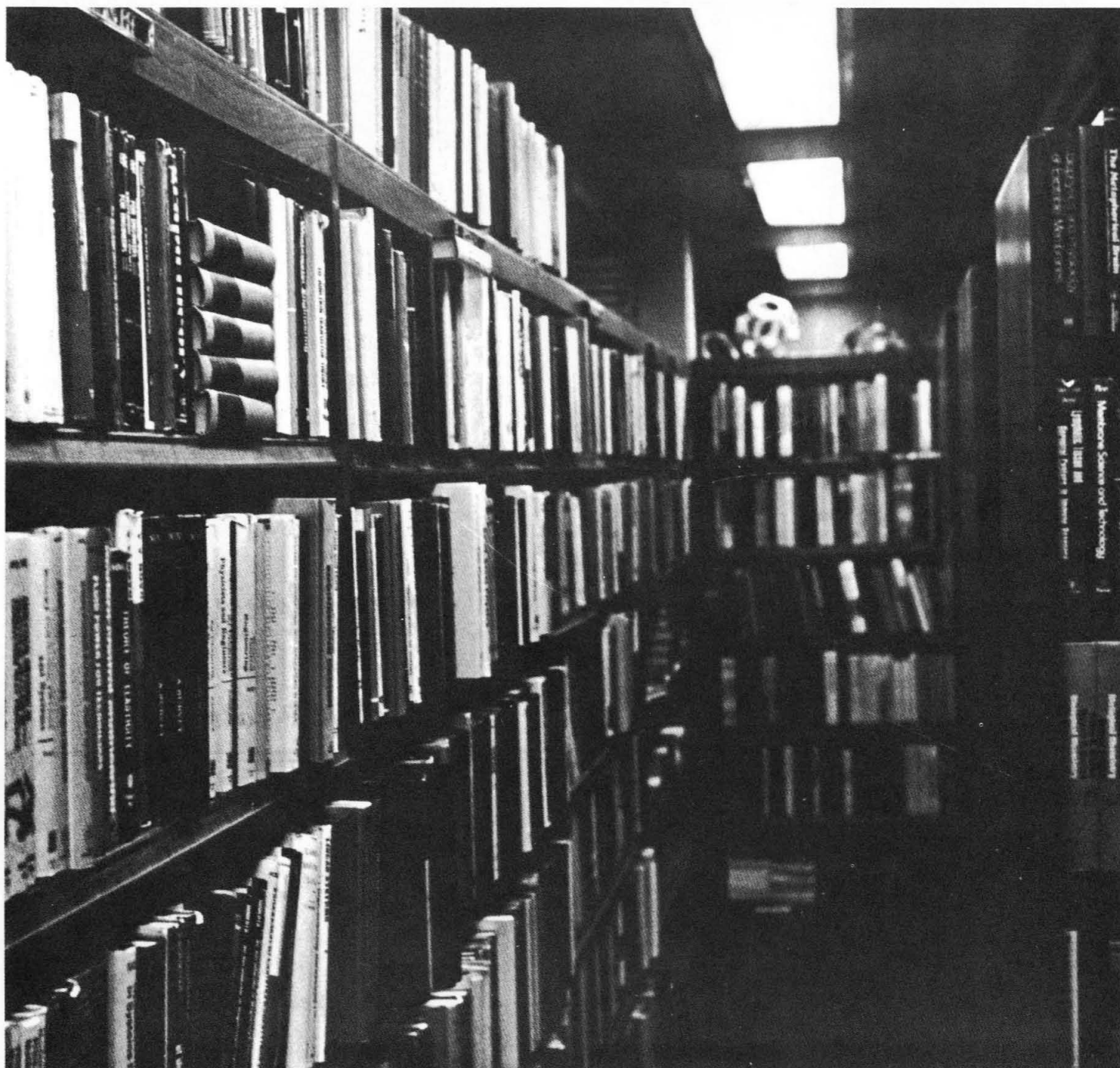
Class reunions—annual events when alumni get together and remember the “good old days.”



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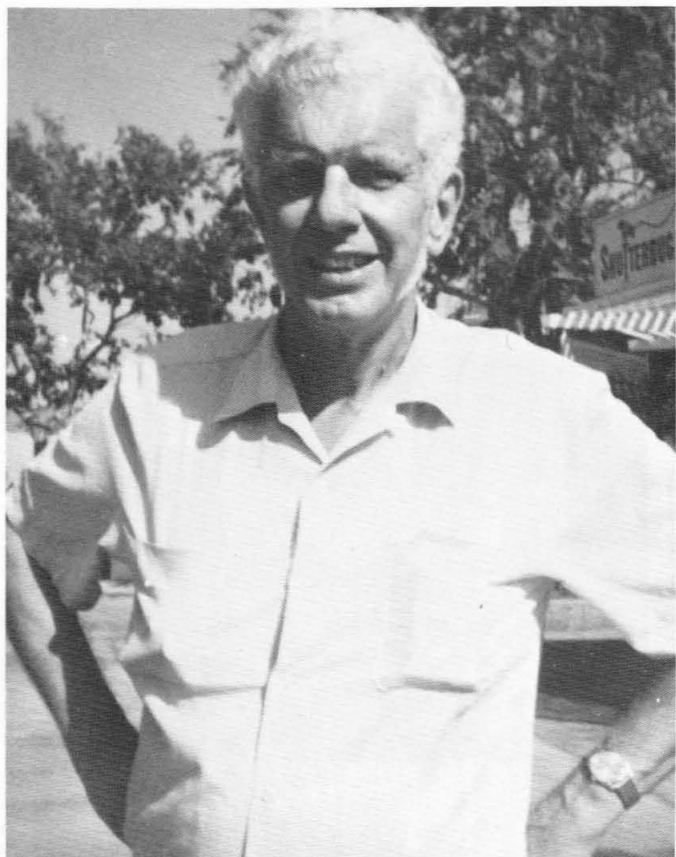




Thanks for an interesting (fascinating, strange, of-the-wall, whatever) thirteen years.



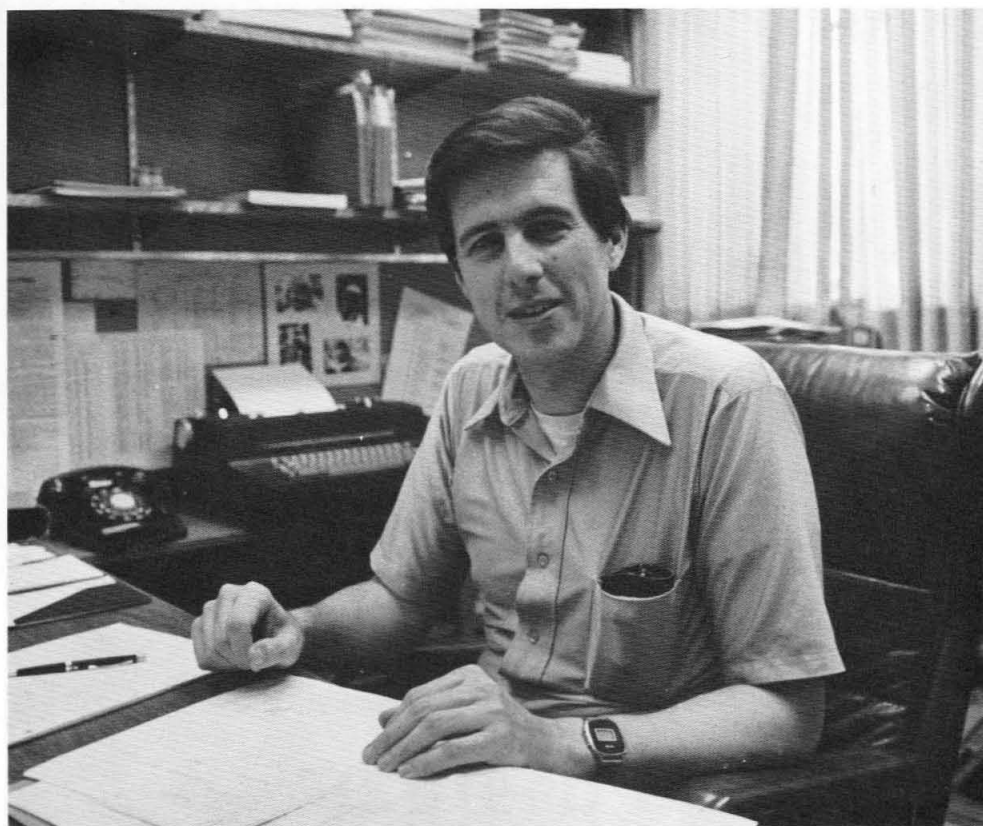
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*Beach Langston  
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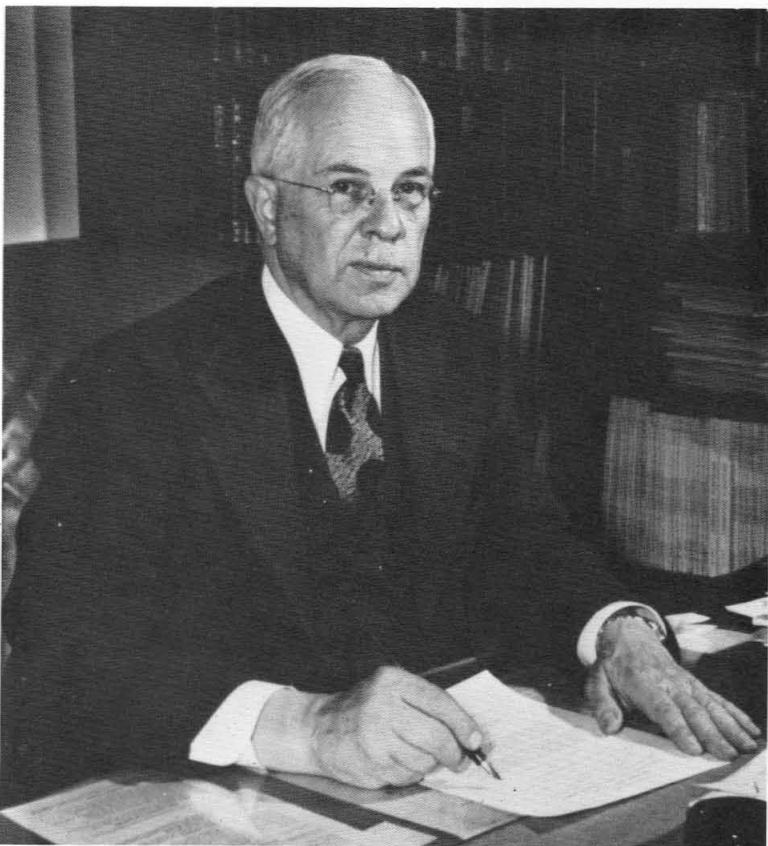
*Richard P. Schuster, Jr.  
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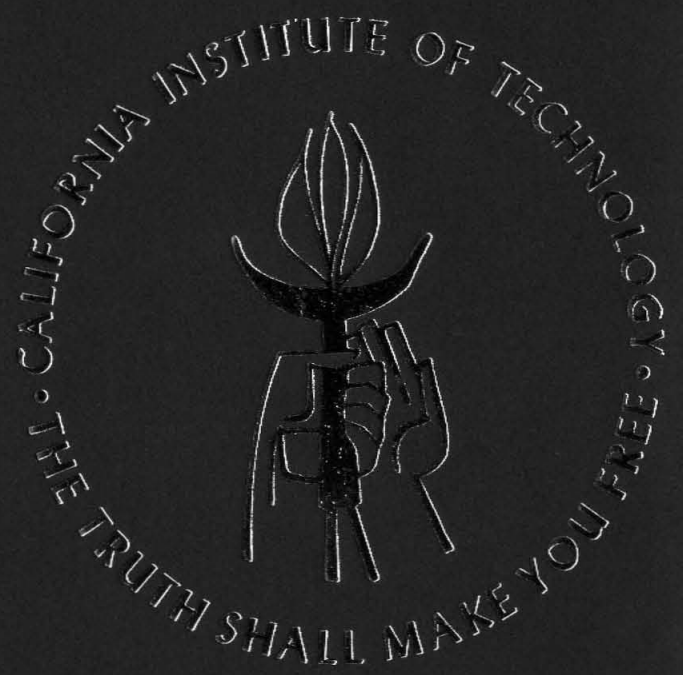


*John James Dougherty  
Research Fellow in Biology*

in memoriam









THE