



## 'Gorbymania' Strikes SLAC

# SOVIET PRESIDENT VISITS CAMPUS

by John Beach

THOSE OF US SELECTED to see Soviet President Mikhail Gorbachev during his Stanford visit on Monday, June 4, felt fortunate, but if the lines at the Stanford Stadium to pick up tickets on Friday afternoon, June 1, were any indication of things to come perhaps we should have been more reserved in our enthusiasm. An hour and a half later I had a ticket to see "Gorby" in the Quadrangle, one of three viewing areas.

At 9 a.m. Monday the buses left the A&E Building for campus. When we arrived and walked to the Quad, it was obvious we were dealing with professionals. The students must have arrived three days earlier because the line stretched for what appeared to be miles. Clearly, their experience with attending rock concerts had given them an advantage. We had little difficulty finding the end of the line because everyone was quick to point it out. We were so far back that a TV crew from Channel 10 in Sacramento interviewed us asking if we thought we would get in before Gorbachev showed up. We assured him we would. Our celebrity lasted only a short time for suddenly the camera crew noticed that during the brief time they had been interviewing us, the line now stretched beyond



Ed Askeland

*Soviet President Mikhail Gorbachev shaking hands with lucky spectators in the Graduate School of Business during his visit to Campus on Monday, June 1.*

by Rene Donaldson

JOHN BEACH'S ARTICLE IS ONLY ONE VIEWPOINT. Other SLAC employees were either more or less enthusiastic than John, depending on the location they "drew" to view the event.

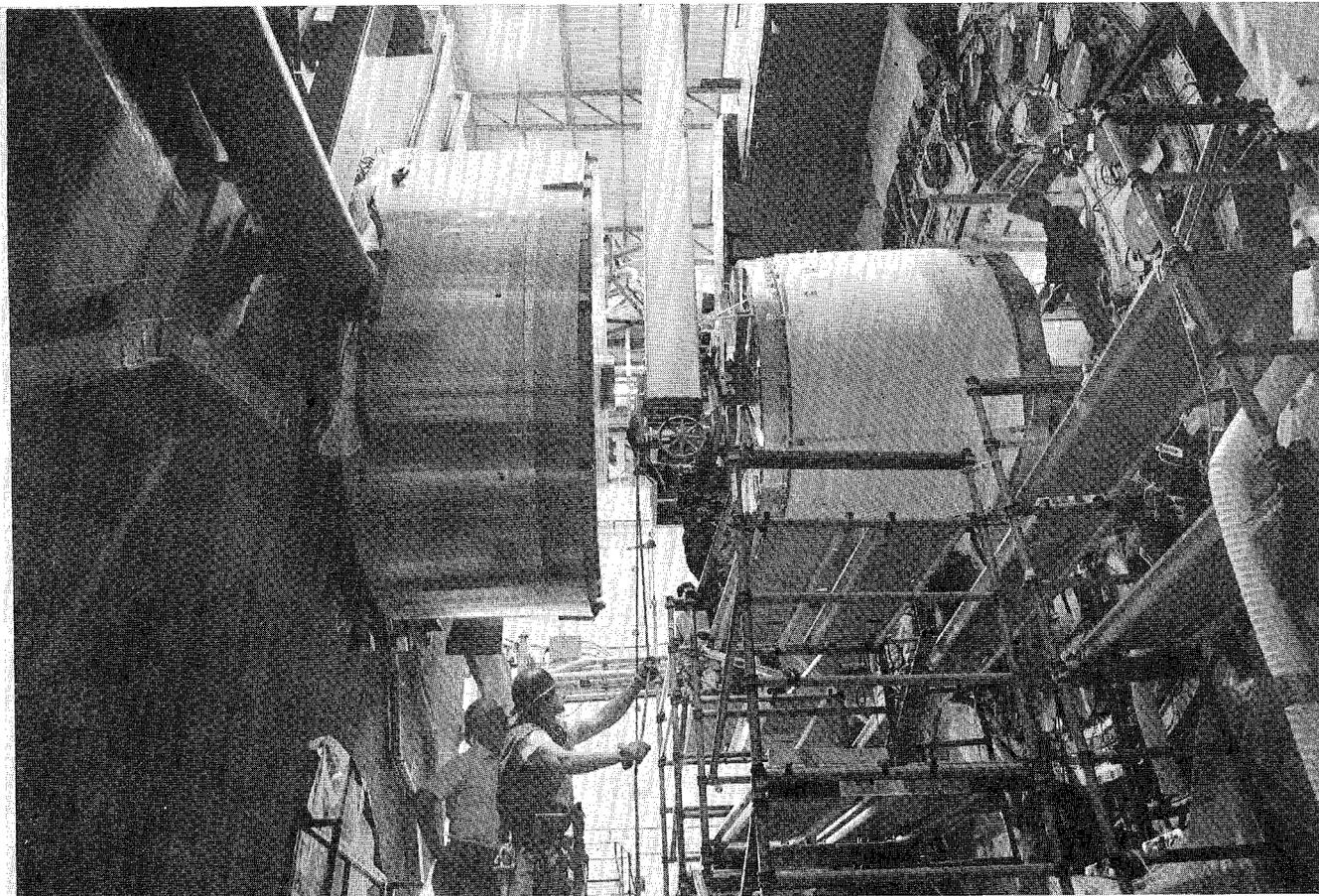
**Ed Askeland**, Mechanical Design, took the above photograph in the Graduate School of Business arena and said that he was so excited he didn't know whether he should shake Gorby's hand or take the picture, so instantaneously (while looking through the viewfinder) he decided to shoot with one hand and shake with the other! Good decision, Ed!

**Elizabeth Downing**, Mechanical Engineering, got to the Quad at 7 a.m. in order to take her photo of Mikhail and Raisa (see page 7). She too was caught up in the spirit, and when Gorbachev actually came by and stopped, she said, "It felt as if I were living a dream." Elizabeth also got a good photograph of Condoleezza Rice, Senior Director for Soviet Affairs, National Security Council and Associate Professor of Political Science (on leave) at Stanford.

(cont'd. on pg. 7)

(cont'd. on pg. 6)

# SLD FINALLY GETS THE DRIFT. . .



*Bob Bell, Chief Engineer of the SLD Collaboration, looks on as technicians align the drift chamber with the SLC magnet yoke in preparation for the final insertion.*

LAST MONTH THE SLD, SLAC'S state-of-the-art particle detector now being readied for the second phase of SLC research, passed an important milestone. On Tuesday, May 15, its Central Drift Chamber (or CDC) was deftly inserted during a tense afternoon's work. This key component of the SLD had encountered a series of problems that seriously delayed its installation. Thus it was cause for relief and celebration for many physicists, engineers, and technicians to watch it finally go into place.

A cylinder about six feet in diameter and seven feet long, the CDC rests at the heart of the SLD, recording the tracks of charged particles that speed through it. As

these particles tear through the molecules of carbon dioxide filling the chamber, they dislodge electrons that subsequently drift toward and collect upon some of the more than 30,000 wires stretching from one end of the cylinder to the other. The pattern of these deposits is reconstructed via computer into the fireworks displays of particle tracks that are viewed on video screens (and, eventually, T-shirts).

To install the CDC was a rather tricky maneuver. The big magnet yoke of the SLD was moved as close as possible to the north wall of the pit, and its south door was retracted to the south wall. Even then, the clearance was only a few inches. Hanging from the over-

head crane on the end of a 40-foot long beam, the CDC was slowly lifted from the floor of the pit and guided gingerly through the narrow slot. Finally it was aligned on the central axis of the SLD and inserted into place. Then it was cork-popping time.

The CDC electronics—banks of microprocessors that convert the analog pulses from its "sense wires" into digital pulses of light in the SLD's fiber optics system—are now in steady production and gradually being installed on the end plates. By August 1 at least five of the ten layers of wires should be fully operational, and testing of the CDC on cosmic rays can begin.

—Michael Riordan

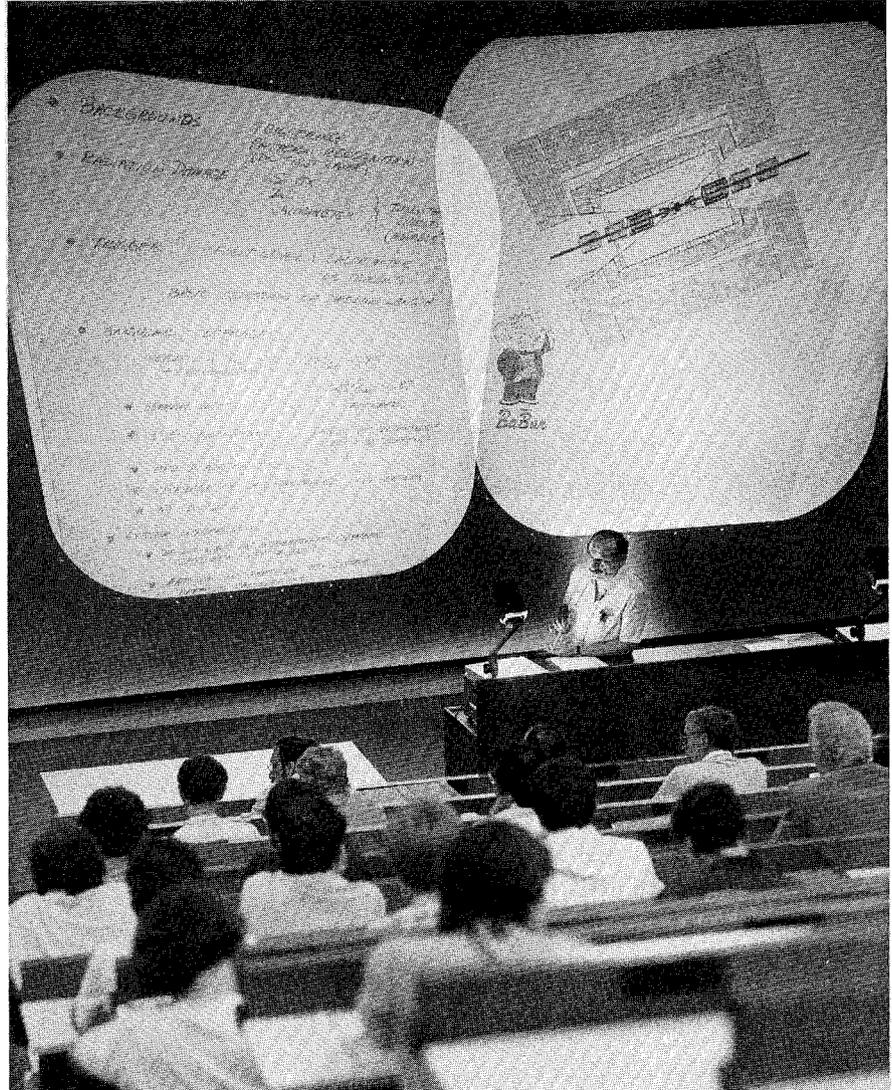
# B FACTORY WORKSHOP HOLDS FINAL EVENT

A SIX-MONTH LONG WORKSHOP on "Physics and Detector Issues for a High Luminosity Asymmetric  $B$  Factory at SLAC" (whatta mouthful!) culminated June 4–8.

The inaugural meeting was held at SLAC on January 27. Two intermediate plenary meetings were held—March 9–10 at SLAC and April 20–21 at Nevis Laboratory, Columbia University—with the workshop ending here. The aims of the workshop were twofold: to expand on the already successful strategies for measuring CP violation at a  $B$  Factory, and to investigate the elements needed for a fully optimized detector.

The Workshop attracted about 130 physicists, both theorists and experimentalists. The widespread interest in a  $B$  Factory was evident from the makeup of the 35 institutions, with representation from the US, Canada, Israel, France, Germany, USSR, and Japan. The recent meeting was a mixture of plenary talks and parallel working group sessions, with each of the nine working groups summarizing the fruits of their labor on the final day. Considerable progress was made in exploring the alternative technologies for each of the important detector elements, the detector trigger, and on-line and off-line software. In several areas, R&D has begun to allow appropriate choices to be made. The strategies for measuring CP violation and for understanding its origin received a lot of attention. It is clear that many more  $B^0$  decays can be used than was first envisaged, and the integrated luminosity needed for this program is now significantly reduced. The proceedings of the workshop are expected by the end of summer (of this year).

—J. Dorfan



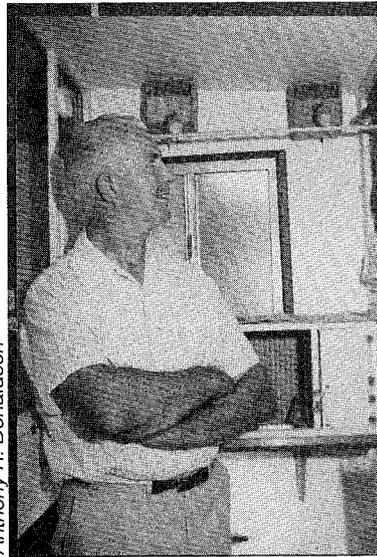
Areas of common interest to all the workshop subgroups are discussed in a plenary session led by David Hitlin of Caltech.

# PEOPLE AND EVENTS

## TWO LONG-TIME EMPLOYEES RETIRE

*Frank Velduizen. . .*

Long-time “resident” of SLAC, Frank Velduizen, retired recently, and at his party at the Sector 6 Picnic Area more than 100 friends and colleagues gathered to bid him farewell.



Anthony R. Donaldson

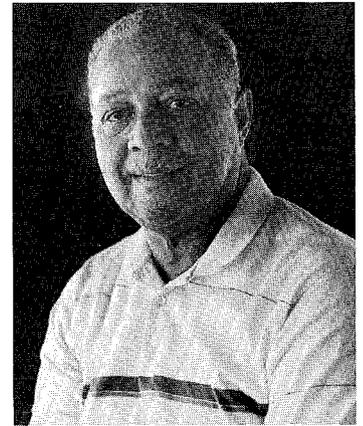
*Frank Velduizen in the breeding chamber of his aviary where he keeps about 100 finches from all over the southern hemisphere. The aviary covers half of his backyard.*

Thirty-two years ago (yes, that’s right—32) Frank came to Stanford University where he started as an electronic technician in the Microwave Lab. Shortly thereafter he went to Project “M” at Hansen Lab. Coming to SLAC in 1961, Frank was instrumental in the design and construction of the modulators in the Klystron Gallery. He later supervised the Power Supply Operations Group and closed out his career in the Power Conversion Department as an Electrical Engineer. When he left, Frank was improving the same modulators he had worked on 25 years earlier. That they lasted that long is testament to his ability as an engineer, but “it’s just possible that this assignment gave him a good reason to retire,” said Tony Donaldson, Frank’s supervisor. Frank was a real maintenance engineer, and everything from the design to the documentation was done with this in mind. He never forgot the person that was going to have to maintain it, and “for this the maintenance groups salute him,” said longtime friend and colleague, John Beach.

Those who know Frank enjoyed hearing his stories of his years in the Royal Dutch Navy in New Guinea, but his most interesting stories came out of his experiences in World War II where, as a youth in Holland, he served in the Dutch Underground.

*Bill Wadley. . .*

Bill Wadley, who came to SLAC in 1964 from the Fermi Institute for Nuclear Studies at the University of Chicago and worked for 26 years in Group D, retired on April 30. He was a science and engineering associate in the Research Division, most recently as an electronics designer for the Mark III detector. Following service in Italy with the Air Force during World War II, he was supervisor and chief operator for the cyclotron project at the University of Chicago where he worked for 16 years until the project was deactivated.



Bill Wadley

One of the exciting SLAC projects Bill was involved with was the streamer chamber, the world’s largest. More recently he was in charge of the facilities for the SPEAR interaction hall. He thinks highly of his colleagues’ “can-do” attitude and enjoyed working with “highly talented and motivated people.”

Friends will miss Bill’s expert advice on electronic home repairs. Staying active is a way of life for this man, and he is treasurer of the local Optimists Club and a board member of the Herbert Hoover Boys Club at Stanford. He’s also continuing his engineering feats—this time designing dollhouses and furniture.

—Doug Peckler

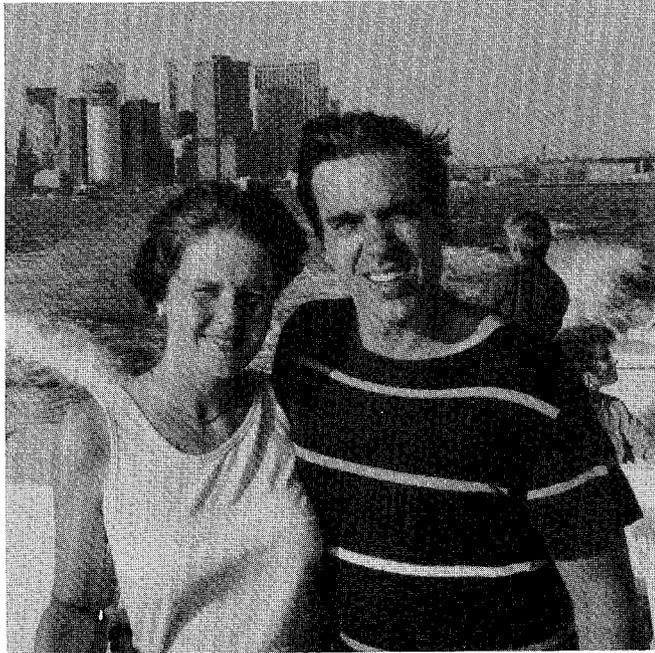
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Frank’s hobbies and interests are numerous and include reading, railroading, aircraft, photography, fishing, camping and perhaps his greatest interest of all, birds. He has even built an aviary in his backyard where he keeps many exotic finches. With all his many interests, one might wonder how he ever managed to include SLAC in his daily schedule—but HE DID!

—John Beach

## COLE, FISHER RECEIVE MASTERS DEGREES

*Cole Carter. . .*



*Cole Carter and wife Sue when they're not lolling on sunny beaches.*

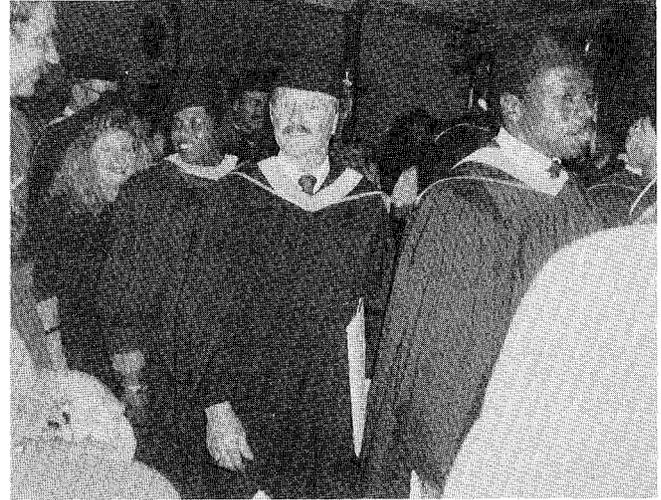
WITH GREAT PRIDE AND JOY Sue and Lauren Carter beamed as Cole Carter received his MBA degree at Santa Clara University. Cole is the Program Planner in the Microwave/Klystron Department. He is a member of Beta Gamma Sigma, the honor society for Business School graduates at Santa Clara University. At SLAC his numerous duties include budget proposals, budget projections, and program planning. In addition, he contributes in a similar way to the Power Conversion Department. These dual responsibilities keep Cole racing on his moped between Buildings 15 and 44.

After receiving his degree, Cole celebrated by lolling on the sunny beaches of Florida. He was accompanied by his wife, Sue, and his 22-month old daughter, Lauren.

Cole has been an employee of SLAC for six years. His interests outside of work and school include building a wood deck and landscaping his home.

—Ruby Lai

*Larry Fisher. . .*



Susan Fisher

*Larry Fisher at recent graduation from Golden Gate Baptist Theological Seminary.*

TALK ABOUT DEDICATION and determination! Larry Fisher in Purchasing has it all over most of us. After attending classes in Mill Valley for three years, four days a week, Larry recently received his Master of Arts in Christian Education from Golden Gate Baptist Theological Seminary. Larry said that he made the decision four years ago to pursue this academic challenge because he needed additional theological training. He is active in the new Belmont Community Church and has informally counseled employees who seek his guidance.

Larry, who has worked in Purchasing for 10 years and has carried his full work load while pursuing his educational goal, jokingly comments that since he has achieved it, he is suffering withdrawal symptoms from not having to commute to Mill Valley four days a week.

"Without the support and understanding of my wife Susan and my supervisor Larry Womack, I would not have been able to attend school," said Larry.

Larry and his wife have six children ranging in years from 22 to 26. And this is a special year in another way for the Fishers: their youngest daughter just graduated from Loyola Marymount University in Los Angeles.

—Rene Donaldson

Where Is He? Which One Is He? Where is Raisa?

## TYPICAL QUAD VIEW OF GORBACHEV, ENTOURAGE



John Beach

(Beach cont'd. from pg. 1)  
the horizon. So off they went in search of another media star. Andy Warhol once said that everyone will be famous for at least 15 minutes. Well, whatever Warhol meant, we almost made it.

Time passed and the line wasn't moving. It looked like we were in for a long wait. Word got out that Gorbachev's visit to the Quad had been dropped from his schedule because the Reagans had been 45 minutes late for breakfast. There was speculation that the reason for this was that Ron was unable to recall just who he and Nancy were to have breakfast with. The longer we waited the crazier it got. It was even suggested that Gorbachev would be passing out samples of vodka in the Quad, but that was quickly dispelled when we were reminded that Donald Kennedy, in adherence to Stanford's new no alcohol policy, would say "Nyet" to this. Near the entrance to the Quad a couple of young men had a blanket draped on a wall and were selling Russian military hats and

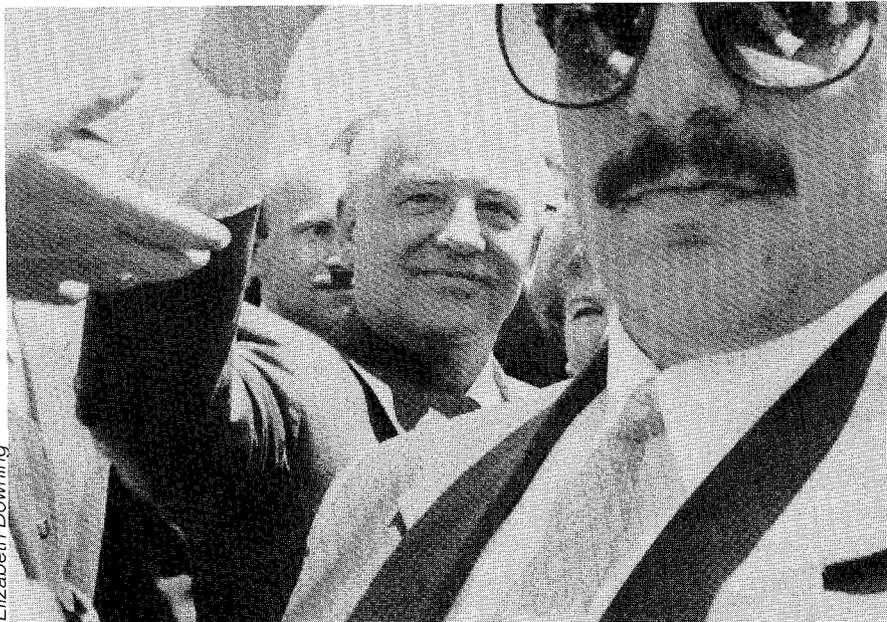
watches. They claimed the watches had only been imported two days before, as if somehow that made them more authentic. Then there were the two ladies who were handing out fresh broccoli.

At last we reached the entrance. Security was very heavy. We were required to pass through metal detectors, but once inside we were free to search for the best vantage point. There were barricades set up with a wall of humanity pressed against them. If you were anything less than six feet tall, you didn't stand a chance. The newest rumor circulating was that Gorbachev would not make it to the Graduate School of Business but that he would visit the Quad. You could hear a sigh of relief pass through the crowd. A radio was on nearby, and we were able to track the progress of the motorcade. Suddenly a cheer went up but it turned out to be premature. More time went by, then we heard the crowd to our left start to shout. This time it was for real. Gorbachev, at long last, arrived.

We strained to get a glimpse of the Man, but all we could see were the back of peoples' heads and arms as they raised their cameras. Suddenly there appeared to be the entire Secret Service Agency in front of us. Then, for a brief instant we were able to see this rather short figure of a man. His face was very pink as though wind burned instead of sunburned. He was shaking hands in the front row, and when I saw him, he looked rather serious, as did Raisa. I tried to take his photograph but it was impossible to tell if he was in the frame [Editor's Note: John *did* indeed get photographs of Soviet President Mikhail Gorbachev and his wife Raisa, and in due fairness to him TIP chose to print the above "typical" view, not one of the best photos John took.] As quickly as they came, they were gone. It reminded me of the old song, "Is That All There Is?" Three-and-a-half hours had elapsed since we stepped in line. It had been a long ordeal. Was it worth it? I *think* so. Would I do it again? I *doubt* it.

Emotions Are Mixed Depending on Viewing Area

## EMPLOYEES SHARE PHOTOS, RELATE GORBY ADVENTURES



Elizabeth Downing

*This is the photo you got of Gorbachev if you were in line at 7 a.m.*

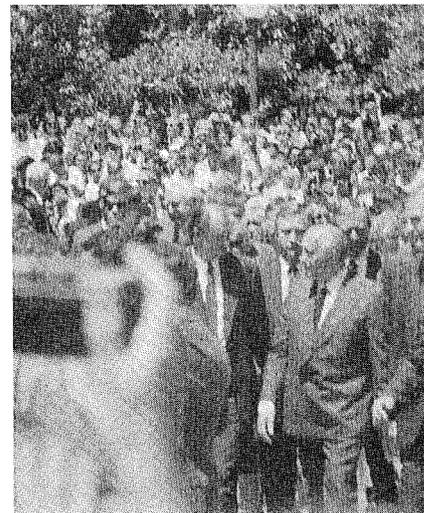
*(Donaldson cont'd. from pg. 1)*

Thanks to **Roger Sit**, Environment and Safety Office, his colleague, **Brian Lalor**, was able to get high enough to see over the crowd in the Quad and thus take photographs of Gorbachev with a telephoto lens in spite of being 8 to 10 feet from him. Brian, who describes himself as "rather stocky," stood on Roger's shoulders! Not only did Brian stand on Roger's shoulders, he was ferried around the Quad following the entourage snapping photos from the best vantage point around. Photography is Brian's hobby, and he said afterwards, "I'm not likely to have an opportunity to do that again." Evidently Gorby made more of an impression on Brian than photographing Billy Joel.

And Gorby made more of an impression on **Aage Bysheim**, Central Lab Machine Shop, than King Olaf V of Norway way back in 1958 when Aage got to shake his hand in connection with the King's coronation festivities. Aage, third row back in the Quad, said that people "were diving around me" to shake Gorbachev's hand, and "all I was trying to do was to hold my camera above my head steady so I could get a photograph. I was sardine-canned in like everybody else, and I didn't have a telephoto lens" (but Aage did get his shot of Mikhail and Raisa at lower right).

**Wayne Linebarger**, Accelerator, was in the Quad along with thousands of others. He arrived about 8:40 a.m. for his photographs, stood in line for about an hour, and then ended up second deep at the barricade. "One rarely gets a chance to have a personal encounter with a man who has changed history in his own time," said Wayne. "When Gorbachev looked at me before shaking my hand, it was an intense stare, not a casual glance. I had the impression that he was trying to remember my face if he should ever see it again." Wayne saw history being made when Raisa Gorbachev took down a banner formally welcoming the Gorbachevs in Russian to

*(cont'd. on pg. 8)*



Brian Lalor/Roger Sit

*... and this is the photo you got if you were lucky enough to stand on the shoulders of a tall friend.*

**HATS OFF** to "Staff of the Day" Associate Director **Gene Rickansrud** and **Bill Lusebrink**, Facilities Office, for arranging for two buses that took 250 shutterbugs and others to campus on June 1. It made the trip for everyone uneventful (or eventful as the case may be) but at least painless.



Aage Bysheim

(cont'd. from pg. 7)

keep as a souvenir. The banner was prepared by a Stanford University employee in Green Library who was so far back in the crowd that she never saw it taken but who, upon being told what had happened, was thrilled.

**Roger Gearhart**, Experimental Facilities, who was with Wayne in the Quadrangle, photographed Gorbachev and Raisa with **Martin Lee's** camera before Gorby shook his hand. "It was well worth the long wait," and "I'd do it again in a minute," said Roger. The banner that Wayne saw Mrs. Gorbachev take as a souvenir is in her hand in Roger's adjacent photo.

Not to be outdone by all the early arrivers, **Nada**, Telecommunications, and **Harold Comstock**, Power Conversion, and **Sharel Gomez**, Computing Services, were part of an ingenious plot to entice Gorbachev over to their coterie at Littlefield (GSB).

They found themselves standing next to a young lady from Taiwan who spoke Russian, and they decided to use the time spent waiting wisely learning how to welcome the Gorbachevs in Russian. This group of about five practiced for half an hour and then as the Man walked by at a brisk clip, "on the count of three we all yelled 'Welcome' in Russian which caught his attention and brought him over to shake our hands," enthused Nada. Harold, while not receiving a handshake, did receive one of Gorby's notorious stares and felt that he had made personal contact. And, as if that event were not enough, the Comstocks went home after work to view the news they had taped, and there they were big as life on Channel 5! Talk about "everyone having 15 minutes to be famous!"

And not to be outdone by Nada and Harold, **Anthony Tilghman**, Controls, barbecued ribs for Gorby and Raisa—in part to prevent **Bette Reed**, Information Services, from carrying out her threat to take the honored visitors ribs from Goldie's when she heard that they would not have time for lunch. After phoning ahead of time to see if they could leave some honest-to-goodness Soul food for Gorbachev on behalf of the Black Association

of SLAC Employees, Bette was told to bring it to Bldg. 10, only to arrive the day of the event and be turned away because Bldg. 10 had been secured and was not accessible even for ribs. **Kevin Johnston**, Information Services, who *thinks* he saw Gorby in the crowd, was thankful to share Anthony's ribs for lunch after such a long and disappointing wait.

**Frank Menezes**, Stores, who took the SLAC bus to campus, saw Gorbachev in the Quad and was lucky enough to be in the first row behind the barricades next to the national television cameras. Frank said, "I never saw President Bush in real life, but now at least I can say I've seen Mr. Gorbachev. I would wait as long to see Bush if given the opportunity. It was a real experience."

**Eddie Dumaop**, a colleague of Frank Menezes' in Stores, was also in the front row and expressed similar feelings. "All of a sudden *he* came out of nowhere and walked by. I almost got pushed in, but I touched his hand. It was one of the most thrilling events in my life. It is not often one can see a Super Power so close."

Some experiences were not as "personal," but equally as rewarding. **Bob Leonard**, Group E, was about 4 or 5 deep near the Church

in the Quadrangle. When Gorbachev appeared "Cameras were thrust up and arms became like trees. It was historical. I would do it again."

SLACers lucky enough to be in Memorial Auditorium listening through wireless earphones to the English translation of Gorbachev's speech included **Neal Adams**, **Jon Bergman**, and **Hector Prado**, Computing Services; **Beth Raines**, Personnel; **Dana Cummings**, Accounting; **Virginia Harmon**, Administrative Data Processing. And there were undoubtedly others, but yours truly can only use what she has heard. [Editor's Note: Remember *The Interaction Point* when nifty things happen; let us know on Ext. 2585].

Beth summed up the Auditorium Experience by saying "He showed himself to be a human being; able to establish rapport with an audience and capable of warmth and emotion. He was particularly touched when he was presented with a 1921 Soviet poster showing students learning to read." The poster came from the archives of the Hoover Institution and was presented to Gorbachev by Stanford University President Donald Kennedy and former Secretary of State George Schultz, now a professor at Stanford.



Roger Gearhart

# AFTERSHOCKS BOOST ATTENDANCE AT EQ FAIRE

ABOUT 600 SLAC employees attended the first Earthquake Faire held April 26 in the Cafeteria Breezeway. As part of this three-hour event there were 15 exhibits that ran the gamut from the mechanics of geologic forces to how to mitigate seismic effects both at work and home. The exhibits were sponsored by different SLAC groups or outside organizations, including the SLAC Amateur Radio Club, SLAC Library, Palo Alto Fire Department, American Red Cross, PG&E, and United States Geological Survey. This timely event was organized by Rich Huggins, SLAC's Emergency Management Coordinator, who was quick to give credit to the SLAC volunteers who helped with the Faire saying, "About 30 crack SLAC staff from 20 departments and over 6 off-site specialists from the Stanford community did the real work. I was just the coordinator."

A series of moderate aftershocks to the October 17 Loma Prieta earthquake occurred a week before the Faire and served as a friendly reminder that the next segment of the San Andreas fault in Northern California predicted to break is less than a mile from the SLAC site.

Two of the most popular demonstrations at the Faire were PG&E's exploding gas house and the 12,000 volt electrical hazard model that graphically showed how people can cause trouble with gas fumes and high voltage lines.

## Frank Lee Report

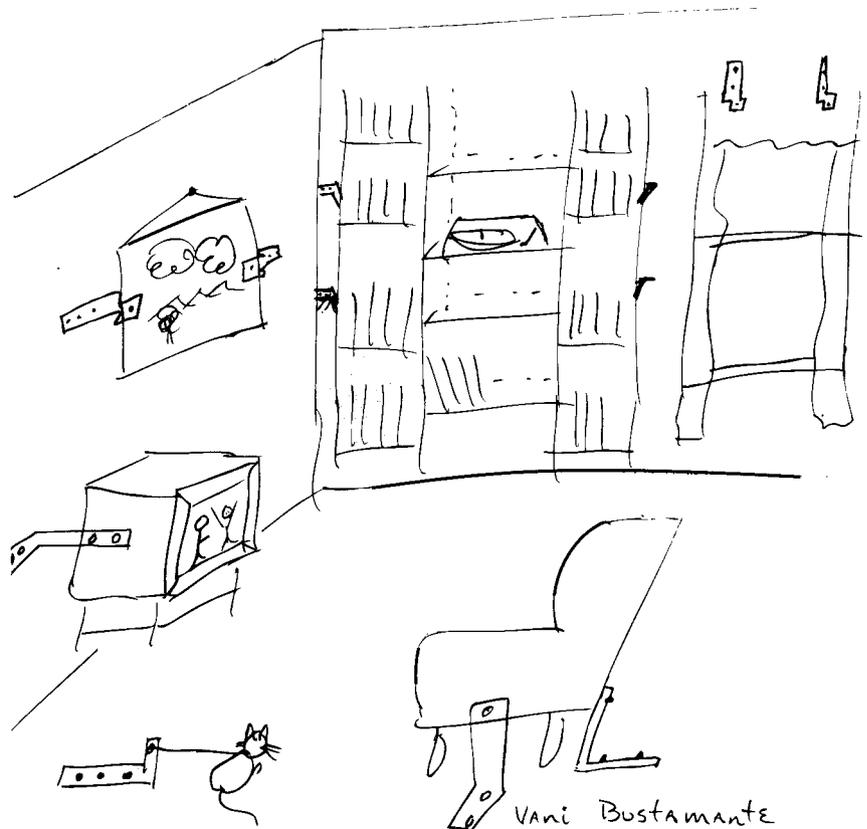
A limited number of extra copies of the *Frank Lee Report* is available from Personnel, ext. 4123. A videotape of Director Burt Richter's talk to employees on May 29 is available for viewing in the Library.



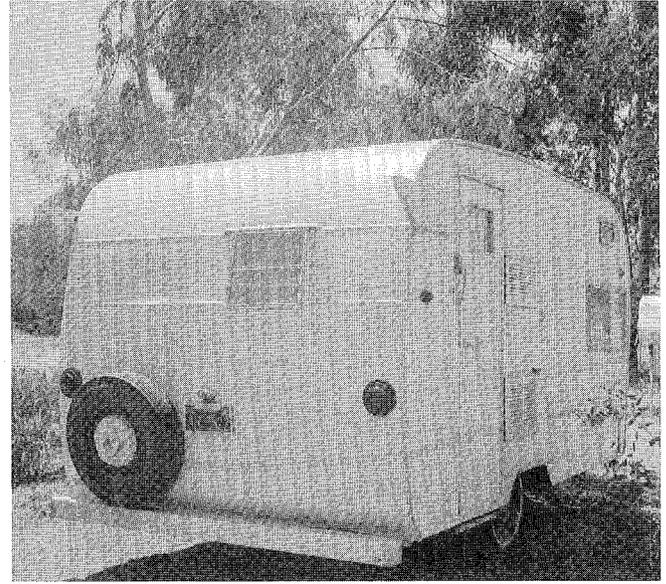
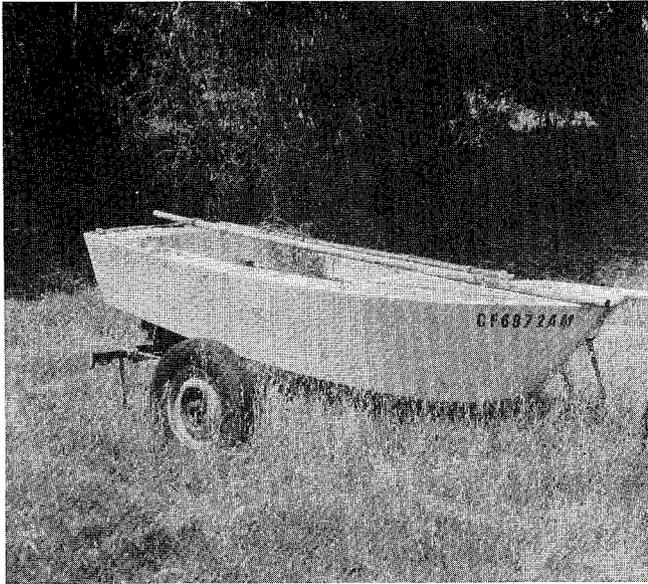
Janice Dabney

The Amateur Radio Club demonstrated not only hams' ability to provide auxiliary emergency communications for SLAC but also to contact SLAC family members anywhere in the world. Radio hams played an important role after the Loma Prieta quake assisting hospitals, Red Cross, rescue workers, and fire and police departments throughout the area. Pictured left to right are David Price and David Ficklin.

## Earthquake Preparedness



# DOES ANYBODY KNOW THE OWNERS?



*This equipment is parked in the RV parking area, and coordinator Jerry Collet needs to locate the owners. Note tall grass growing around boat that needs to be mowed. Both vehicles need current registrations. Boat has 1975 California license ED 9540, and the camper has 1988 California plate AR 3522. If anybody knows the owners of this equipment, please call Jerry, ext. 2297.*

IF ANYONE KNOWS the owner of a small white wooden sailboat with fiberglass covering, 1975 California license plate ED 9540, parked on a trailer in RV Area Slot 58, call Jerry Collet, ext 2297. Jerry, the coordinator of the RV Area, thinks the boat has been parked in the same spot near the end of the Gallery since 1975. He tried researching the owner through the Department of Motor Vehicles without success, and he has posted his name and extension on the boat. If no owner is found before July 16, the boat and trailer will be disposed of to make room for others on the RV parking space waiting list.

In addition to the boat and trailer, Jerry would like to locate the owner of a 12-ft cream-colored Shasta camper with California plate AR 3522 (last registration October 1988) parked in Slot 5. It is for these reasons that anybody wishing to park an RV on the SLAC site must first notify Jerry so he can coordinate available spaces

with demand. "Parking along the Gallery is not arbitrary," cautions Jerry, who asks that anybody interested in a space contact him first.

Jerry currently has 7 on the waiting list and 95 spaces that hold 115 pieces of equipment. He hopes that all on the list can be accommodated by the end of summer. He says, "It is a privilege to be able to use this area for RV parking, not a right" and asks that site registrants:

- Cut grass and maintain clean site. If assistance is needed for cutting grass, please notify Jerry.
- Keep vehicle registration current.
- Identify equipment with owner's name, home phone, and SLAC extension on a weather-resistant material.
- When equipment is removed from its site, identify site with owner's name and site number.

## *Trophies Awarded* **Bowling Ends Season**

THE SLAC MIXED BOWLING League wrapped up their 1989/90 bowling season with an award picnic held at SLAC on June 9. The first place trophy went to the team of Shirley Livengood-Fay, Library; Dave Wilkinson, Group C; and Don Fuller, MFD (retired).

Individual trophies were given to Gerry Molnar, Purchasing, for a high scratch game of 215 (women's) and to Rod Curry, Klystron, with a score of 243 (men's). Gerry Vizmanos, Plant Engineering, picked up his trophy for a high scratch series of 640 while Shirley picked up a second trophy with a point total of 642.

SLAC's team bowls for 32 weeks starting in mid-September at the Palo Alto lanes on El Camino near San Antonio. They start at 6 p.m. on Thursdays. Newcomers and beginners are welcome. Watch for a further announcement next fall.

—Shirley Livengood-Fay

## 1.5 Mile Walk Around SLAC

# 213 PARTICIPATE IN FIRST FITNESS DAY



May 16 was a gorgeous day for a 1.5 mile walk around SLAC, and Eileen Derr and Al Ashley decided to invite a few friends!



Telecommunications won the prize for the most creative costumes. Left to right: Joe Fernandez, Nada Comstock, Jan Dickson, Thelma Bynum, and Fran Balkovich.



SLAC Computer Services won the prize for the largest number of participants by department. Back row, left to right, are Diana Gregory, Charles Granieri, Tim Streater, Ed Russell, Chuck Dickens, Nancy Larson, Ree Campana, Arla LeCount, Len Sweeney, and Frank Rothacker. Front row, left to right, are Irene Coussens, Patricia Bittrick, Neal Adams, Ron Barrett, and Myrna Valdez.

Two groups (not pictured) won prizes for 100% participation by department: the Director's Office and Publications.

Special thanks go to Al Ashley, Michelle Brunkhorst, Eileen Derr, Dick Phelps, and Richard Zdarko who made the event possible.

## SOFTBALL UPDATE

The two SLAC softball teams have just past the mid-season mark in the Menlo Park Recreational League. The Z's in Division CC are struggling in their first season as a team but celebrated their first win by a score of 9 to 7 on June 5. Current players include James Alexander, team captain, PMV; Ramon Ortiz, SSRL; Bob New and Magellan Starks, Receiving; Rod Harrison, Facilities; John Taylor, Mechanical Engineering; Aaron Phillips, ESO; Mark Petree, Group C; Gus Stevenson and Eddie McGee from MFD; and Robert Taylor formerly from SSRL.

Team captain, Brian Harris, MFD, reports that the older of the two teams, the Stanford "A" team, has compiled a record of 6 and 1 and is tied for first place in their C-1 Division. Their only loss came on May 14, the day Brian's son Jordan was born. John Taylor, Bob New, Robert Taylor, and Magellan Starks play on this team as well. They are joined by Terry Anderson, Information Services; Tony King, Alignment; Kris Dudley, SLD; and Jeff Garcia, MFD.

## 'SLOW LINGERING DEATH' ENDS SEASON WITH 3W-2L



About half of the Slow Linger Death frisbee players, back row, left to right, Nety Krishna, Tim Bolton, Greg Punkar, Jack Hoefflich, Mike Scharfenstein, and Gary Word. Front row, left to right, Carrie Fordham, Jan Lauber, Richard duBois, Derrell Durrett, Anthony Szumilo, Safi Bahcall, and Graham Cross.

SLOW LINGERING DEATH closed out its spring season with a 3 win-2 loss record in the Co-Ed Frisbee Intramurals at Stanford played Sundays at 11 a.m. They opened the season with a blistering 20-1 win over Storey Hall and slowly died from there. A Storey player was overheard to remark, "Thanks for the clinic."

Team members are staff, students, grad students, and post-docs from SLD, Mark II, the Theory group, and friends. Alice Bean was the team manager, and members included Lance Dixon, David Marshall, Jack Hoefflich, Jenny Huber, Mike Strauss, Jan Lauber, Will Ballentyne, Kathy O'Shaughnessy, Carrie Fordham, Shigecko, Thia Keppel, Greg Punkar, Richard duBois, Tony Johnson, and Derrell Durrett.

—Derrell Durrett

## IT'S CLOSE BUT THEORY WINS OVER EXPERIMENT 10-9

FOR THE SECOND STRAIGHT YEAR, the Theory team beat Experiment in the SLAC Softball Game last month. Sparked by steady pitching, solid fielding, and timely hitting, the third-floor denizens of Central Lab managed to eke out a narrow 10-9 victory over their highly touted opponents.

Having recently returned to the starting Theory lineup after a long sojourn at their Fermilab farm club, veteran southpaw Jim "Beejay" Bjorken kept the empiricist batters buffaloed until the ninth inning. Meanwhile Lance Dixon and Howie Haber were powering the team to a commanding lead with home runs in the first and sixth innings.

Paced by excellent glove-work on the diamond, the Theorists led 10-4 with only one more out to go in the ninth inning when the Experimenters erupted for five late runs on homers by Ron Cassell, Mark Petree, and Gary Gladding. But Dixon made a diving catch of a looping fly ball to left center field, ending the rally and preserving Theory's hard-fought win.

As the players departed for the traditional post-game festivities, it had become obvious to one and all that last year's 7-4 victory was not a fluke, after all. With excellent coaching and lots of practice, the Theorists have molded themselves into a force to be reckoned with.



Winning pitcher Beejay Bjorken takes a hearty swing.

—Michael Riordan