Scranton, Wood
Chosen As New
Lloyd House RA's

By Bob Morrison

Bob Scranton and Chris Wood have been selected to replace present Lloyd House Resident Associates Jean and Bill Bechotch, who will be leaving this summer.

Lloyd House members, in an effort to find a highly qualified replacement, participated in nominating and selecting a new RA. There were three sets of nominees for the job: Bob Scranton and Chris Wood; Chuck Douchit; and Duncan Brown and Janet Elliott. Lloyd House mem-

bers then voted on selecting the new RA.

The nominees were selected from both grad students and interested outside people. They were chosen on the basis of their ability to get along with undergraduates, and to be around when needed, and their receptiveness to the often very complex problems of life here at Tech. The nominees were questioned about various aspects of living problems such as roommates, problems, naphazard appetites, music, and most important, the psychological problems of the student himself. The RA's are the first step of help for the troubled student trying to find his way out of an academic/social mess. As a result, the choice of a new RA was made with a great deal of care.

The vote was very close between Bob Scranton/Chris Wood and Duncan Brown/Janet Elliott. Scranton and Wood, neither of whom could be reached for comment, will begin the demanding task next fall.

Three Caltech Professors
To Retire At End Of Year

Three Caltech professors will be retiring at the end of this year. They are: Max Delbruck, Albert Billings Ruddock Professor of Biology, Alan R. Swetey, Professor of Economics, and Olga Taunsky Todd, Professor of Mathematics.

Max Delbruck retires this June from his named professorship—only to accept a newly created position to honor retiring professors of unusual distinction: Board of Trustees Professor Emeritus. Delbruck, who shared the Nobel Prize in physiology and medicine in 1969, was the youngest of seven children in a distinguished German family of scholars and public servants. He began his career as an astronomer, but drifted to theoretical physics during his graduate study. In 1932 his interest turned to biology, and he came to study genetics at Caltech in 1937. During World War II he taught physics and reentered in biology at Vanderbilt University in Nashville, Tennessee. George Beadle became chairman of the committee of biology division in 1946, and he brought Delbruck here in 1947. Known as one of the founders of molecular biology, Delbruck used bacteriophage as a model organism to study genetics. In his current research he is using the fungus Physcomitrella, to study how sense organs work at the molecular level.

Alan Swetey becomes professor emeritus this month after 27 years on the faculty of Caltech. He is a native of New York City and an admirer and summer resident of New England, and has been a student of the school for many years. He was chairman of the local chapter and a member of the board of the Planned Parenthood Federation of America, and he is currently a member of the board of the local chapter and a member of the Zero Population

That Was The Year
That Was—Or Was It?

Another set of fresh came in September, supposedly the best and the brightest class Caltech ever gotten. Upon arriving, they learned that, after they went to work Monday mornings, they would be rotated, this year without some strange rule known as the "gag rule." Bigger events occupied the thoughts of the Tech students. They realized that the bannerhead in red (which, by the way, they had been offered) however, stayed in touch throughout the year via the Tech with a column obscurely titled "Jai bu du Cafe Noir," literally, "I drink the black coffee." The 1976 version of the TQP came out, an expanded, vastly improved edition. Among other little-known facts, Techers learned that A1MIS is a difficult class. Caltech decided to change its health insurance carrier from Blue Cross to Mutual of Omaha, bringing up questions of why Caltech students are forced to buy this insurance when many of them do not need it. Apparently for the same reason, we must all be covered, regardless of whether 80% of the student body is not interested in the automobile, yet the extra money is being spent on a policy, against the same enough venture for an insurance company.

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Continued on Page Four

Continued from Page Three
American Grading

The following article was submitted by Stanley Dagley, an instructor at the University of Minnesota, who shares many of the views put forth by Randy Tags (See "Caltech—Stifling The Creative Scientist," the Tech, April 30). This original article appeared in Biochemical Education.

It may surprise students to learn that modern examination administration began to take its present shape and meaning, as it is called, in current jargon, "societ­al pressure" which was directed to its goal by the liberals. The goal was the reform of the British civil service which, until the first steps toward competitive examinations were taken in 1855, had been staffed largely by patronage; a system providing the aristocracy, in the words of Ada Briggs with "a sort of foundling hospital for their wards and their own, legitimate and illegitimate". It was not the intention at that time, however, to open up the civil service to every Tom, Dick and Harry who did not then receive a University education. The two or three graduates that sat in every administrative power, never­theless, "trained intellect was henceforth to be the man's best passport, instead of social patronage." (2)

But why make a fuss? Justice is often done; and if it is not, then there is nothing like a little injustice to cause latent energies. Nevertheless, it is felt by many to be a great step toward the elimination of the academic carpet. Graduate, medi­cal school, and the holders of the Ph.D. may then receive a University education, which is what Andre Lefebvre meant. "Our unsystematic talents might have been. The new examinations at Oxford intended to develop the best qualities of students. Nevertheless, "trained intellect was henceforth to be the man's best passport, instead of social patronage." (2)

By Alan Silverstein '77

Can it be true? Is it really true? Wednesday, May 25th. This week, it must be, though it feels unreal, for now many of the letters that we see in the campus mail speak of Commencement, and of the Alumni Association. I've only a few weeks left here, and I'm sure to be in a few of these "streak A" candidates with a Rembrandt painting of a very old person. Would one then feel that warmings and compas­sion were evolved, or a conscien­tiousness of the simple dignity of an old age can achieve? Courses in art history are often most rewarding, especially for scien­tists, but I fear that my question would be answered in the following way: Identify this painting of a lady and lady in Salskia (2) Hendricks Stoffels (3) Magaretha Trip (4) J. van Ruisdael. Failure to check (3) would lower the grade and jeopardize the candidate... entry into medical school, and we thus return to square one.

During the late 1960's several Universities abolished grades and substituted a pass/fail system. Some grades were more formally described by one University as "not a letter grade, but only a direction for the student's learning progress."

The importance of evaluation methods in shaping lives is shown by the use made of them when selecting for medical schools in the United States. The pressure for admission is over­whelming, and the need for objectivity in selection no doubt deters many students. It is difficult to ascertain the influence of examinations on the students' self-concept, and of the academic record will merit seri­ous consideration. But one must be sceptical about the value of painting education applied in re­lation the qualities sought in a medical man. I wish there were ten times more medical women in this country. This is not to question the fact that admission committees do all that is human­ly possible to select potentially creative professional careers.

Five bylaws changes were passed and many class officers were chosen in ASCIT elections last Tuesday. Runoffs for remain­ing class offices are today.

The amendment changes passed will make the TOFR an official ASCIT publication. The new body becomes the publica­tion of record for the Society. The amendment changes, raise ASCIT's standing in the student body, and institute a system of fines for publications editors who complete their publications before the deadline.

In senior class elections, Louise Saffman and Joe swans are in a runoff for President; Ed Bielecki, Marko Deus, and Louis Tests are in a runoff for Vice President; Tom McDonnell was elected Secretary, and Doug Pomerantz was elected Treasurer.

In junior class elections, No won the presidency, No won the vice-presidential race, No won the secretarial race, and No won the editorial position as your editor. No a clean sweep of the junior class.

In sophomore elections, the Jack L. E. Ferns and the Jack L. E. Ferns and the Jack L. E. Ferns are in a runoff for President. Ray Brauswell and Steve Giltry and Eugene Loh are in a runoff for Secretary, and No won the office of treasurer.

Mcdonnell, Lau Win Awards

Tom McDonnell, a junior majoring in Chemistry, was awarded the Haagen-Smit award at a luncheon last Tuesday. The award was donated in memory of Dr. Arte Haagen-Smit, who was professor emeritus of bio-organic chemistry at Caltech.

The $500 cash prize is awarded to a sophomore or junior in either biology or chemistry. Both academic perfor­mance and extracurricular activities are considered in de­ciding the winner.

Kam Yin Lau was recently awarded the Jack L. E. Ferns Memorial Award. The award was established by the family and friends of Jack L. E. Ferns, who was both an undergraduate and grad­uate student of Caltech.

The prize, a gift of money, is given to the Junior who, in the opinion of the committee, shows outstanding promise for a creative professional career.

SUMMER WORK! Students needed to develop new and imaginative techniques for Energy Conservation

Contact: Physical Plant

Extension 1694
Continued from Page One

actual standing room only crowd to
bring a long series of headaches for
the committee. It took the BOD five
days during the July 1st, when his
term of office ends.

The first issue of the Tech of that
term offered startling new social
trends: ten-point leading (in that
order): space between lines, the demise of the “Week in Review,” and empty eyes. The first front page this third was fixed, although there were some suggestions that were
preferable to the Tech editors’ odd taste of humor. On that issue, we found that UASH wanted to raise the GPA needed for graduation to 3.5 because Caltech students were getting better grades. At the end of the year, the only freshman class that had Flunked Physics was the class of 1920.

Prize Scholarships

An expanded prize scholarship program, along with the student’s names (have been) suggested for Social Affairs, Paul Gutierrez; for Academic Affairs, Leon Fisher; for Research Affairs, Paul Schaefer; for Social Affairs, Paul Gutierrez; for Social Affairs, Paul Gutierrez.

Shirley Marneus directed. The EEOC then dropped


decisions on a long-term solution
to the housing crunch. Their plan basic-
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Three Professors to Retire at End of Year

Continued from Page One

Growth.

Olga Todd becomes professor emeritus on July 1, but she has already been honored this year on her birthday. It was an occasion that brought forth special issues of two mathematics journals, a symposium attended by more than 40 distinguished colleagues, and a book with 62 papers on mathematics dedicated to her. It was all no more than fitting for so outstanding a mathematician. A native of Czechoslovakia, she taught in several European universities before coming to the United States in 1947. After ten years with the Bureau of Standards she came to Caltech. Her main contributions are in algebraic number theory (class field theory) and matrix theory, and she has greatly strengthened this work at the Institute. She has been in demand as an editor of professional journals and as a speaker. She has also contributed to a number of books and has published more than 160 papers, including one which earned for her the prestigious Ford Award from the American Mathematical Association. Another deep interest is that of teaching and training her graduate students. She is a corresponding member of the Austrian Academy of Sciences, and in 1963 was named "Woman of the Year" by the Los Angeles Times.

Trolljan published weekly except during examination and vacation periods by the Second-Class Postage paid at Pasadena, California. The Associated Students of the California Institute of Technology, Inc., Winnett journals, a symposium attended by more than 40 distinguished mathematicians, and a book with 62 papers on mathematics dedicated to her. It was all no more than fitting for so outstanding a mathematician. A native of Czechoslovakia, she taught in several European universities before coming to the United States in 1947. After ten years with the Bureau of Standards she came to Caltech. Her main contributions are in algebraic number theory (class field theory) and matrix theory, and she has greatly strengthened this work at the Institute. She has been in demand as an editor of professional journals and as a speaker. She has also contributed to a number of books and has published more than 160 papers, including one which earned for her the prestigious Ford Award from the American Mathematical Association. Another deep interest is that of teaching and training her graduate students. She is a corresponding member of the Austrian Academy of Sciences, and in 1963 was named "Woman of the Year" by the Los Angeles Times.

Mandre

By Tommy Trolljan

Want to run for 24 hours? You can, and if you can get ten mad people together to run one-mile legs and pass the baton continuously for 24 hours, you too can say you have been through a 24-hour relay. If you relay managers to run more than, say, 150 miles, you might even have the results printed up in Runner's World, a magazine well known to all running fanatics.

There were not only ten people last Saturday, but 20. At 9 a.m. Saturday, May 21, 2 relay teams, the KELROFs and the Caltech Cripples without Crutches, started out and on Sunday, they finished still alive and moving.

The KELROFs consisted of Rob Bouret, Steve Kellogg, Vic Marussella, Tom McCabe, Dave Finley, Bill Goudj, Bill Newman, Arne Fillett, Eugene Loh, and Bruce Bills. Your local Cripples without Crutches are Werner Pyka, Eric Goldrich, Tim Brown, Francis Mukai, Jim Yamamoto, Edmond Lo, Hal Finney, Randy Okubo, Doug Brandt and Ed Soto.

The KELROFs topped their goal of 240 miles (6 minutes per mile pace), averaging 5:49.5 per mile for a total of 247 miles, 275 yards. The CCC averaged a little under 8 minutes per mile, beating their goal of 180 miles with 189 miles, 850 yards, two miles ahead of a 2-man 24-hour relay team, the Tototitc 'n' Hart. (Take heart! Whenever you think you are doing something crazy, you know at least two people have been crazier).

In case you haven't found out already, KELROF stands for Kellogg's Eighth Light Regiment On Foot. If one had happened to drop by during the grind, he would have seen sleeping bags strewn about the gym, with a few apparently lifeless runners in some of them. Elsewhere, help was passed out the Goodmade, nuts, raisins, and honey. Activities centered under the tent, giving the relay a carnival-like atmosphere. Careful records of each runner's distances were kept, thanks to Steve Kellogg's careful organization. Everyone was glad when the final gun sounded, and 20 minutes later there was almost no trace of the event, many of the runners having gone out to breakfast.

Awards Banquet

The season is finally over. The season is almost as long winded as I am, and it concluded with its annual awards banquet on Friday, May 20. The Goldsworthy Award, given to the athlete who means the most to the team in terms of points, leadership, and spirit, was given to Norm Murray. John Enric, for his efforts in the 440-yard run, got the Most Improved coaches' award, and Rob Bouret, for his leadership and dedication, received the coach's Most Inspirational award. It has been a very successful season, and due to the large number of freshmen and sophomores, the team could attain considerable improvement in the next few years.