Budget Slash,
New Excom,
New Officers

by Philip Massey

Last Tuesday's BOD meeting was the most heavily attended; it was the budget meeting. In order to trim the $17,304.61 budget down to a more acceptable $14,000 or so, the beer blasts, the social program, the Ping Pong Club, the Activities Chairman, the Glee Club, WIUE, the Song Girls, Athletics, the Coop, the Coffeehouse, and the Director of Academic Affairs all suffered assorted cuts (and bruises). The only person still complaining (and complaining and . . . ) was Kondor, claiming the $100 cut out of $2100 would greatly harm the film program. Not too bad for an hour's boredom, one might suppose.

President: Beckman, Mark Boals, Dave Drake, Rik Krueger, and Roland Lee were appointed to the Excom; Dave Painter became Tech and little Tech business manager; and Gavin Claypool became editor of the Ararat News (as business manager (again) of Totem and Election Chairman (still) for Phil Massey and still Totem Editor. Isn't there anyone out there?)

FIRST OF ALL, I want to thank Dabney House for sending back these sugar cubes.

OTHERS ALEX

As might have been expected, a survey conducted late last week, Caltech students registered overwhelming disapproval of provisions of a version of the Institute Humanities--Social Sciences requirement recently proposed by the HSS Division. The provision barring "professional, technical, 'tool,' and highly specialized courses" (excluding first year languages) came in for the strongest criticism.

By a vote of 15, the students polled felt that first year foreign languages should receive HSS credit. Currently, first year languages receive credit retroactively upon completion of the second year of the same language. The proposed requirement would eliminate even this retroactive credit.

OTHERS ALEX

Students feel that because of proliferation of seemingly effective and impotent committees. It has been pointed out that many of the important changes made at Caltech have not in fact been made by these standing committees, but rather through Ad Hoc committees. Nonetheless, it seems that a new standing committee is formed every time a new problem arises.

Suggestion: We should abolish all Ad Hoc committees and replace them with standing committees and require each new standing committee to present a report to the student assembly when the respective committee meets. This would give students an opportunity to discuss the work of the committee and to monitor its progress. Furthermore, the standing committees would be better able to understand the needs and desires of the student body.

FIRST: There is a very strong resistance to change. This is in spite of the fact that because of the proliferation of seemingly effective and impotent committees.

SECOND: There seems to be a common theme in the student body. The Humanities Division has been criticized for being too narrow in scope, or lacking breadth. (Under current plans the first year of a language course would receive no credit, but on whether the course is in Latin, French, or Spanish, it would be difficult to fit in all the courses in everything they want to do.)

Suggestion: We should abolish all Ad Hoc committees and replace them with standing committees.

FIRST: Because of the large number of students taking a course in a particular foreign language, there would be no difficulty in a standing committee getting a survey of the student body.

Suggestion: We should abolish all Ad Hoc committees and replace them with standing committees.

SECOND: Because of the large number of students taking a course in a particular foreign language, there would be no difficulty in a standing committee getting a survey of the student body.
JOHNSON

Continued from Page One

various departments should require only essential prerequisites. The remaining course load would be decided by the student and his advisor, and would be based on the student’s educational goals. I realize that this would require much more time and effort on the part of the advisor, but I think the results would be worth it. I somewhat overlap- ping proposal would be to expand the independent studies program. Currently, the program requirements are far too stringent. I mention both these proposals because to some extent they are substitutes, and I feel we must have one of these. Finally, courses in the fine arts should be considered as equally legitimate as courses in other fields.

FOURTH:

I think the Caltech transcript inaccurately reflects student performance. In particular, the grade “F” means nothing. I know of very few people who have failed a course because they couldn’t learn the material presented. More often it is because the student never “really” took the course.

Support: I would eliminate the grade “F.” The transcript would then show those courses and skills which the student has demonstrated an ability in. Furthermore, I would suggest that either the F/G factor for converting units to semester hours be changed to (5/18), or that units be listed as in the catalog, i.e. (3/0-6).

FIFTH:

It seems that many of the problems at Caltech are simply because we are trapped by history. This is a permanently unpleasant trap and one which I think Caltech should avoid. Specifically, in the past we have been inadequately prepared to meet the challenges of opening fields, because of what have become over commitments in other fields. The administrative structure has created some outdated programs.

Support: In the future, Caltech should avoid over-committing.

FRANKLY SPEAKING

by Phil Frank

It has been forced to my attention that there’s an increasing tendency on the part of administrative people here to make decisions without concern for the opinions of the people who have to live with these decisions. The current plans to put concrete steps where Throop was, and the destruction of the original proposal are two recent examples.

In the first case, at least some attempt was made to seek out opinions. The Throop Site Committee was formed, consisting of faculty members, grad, under- grads, and the like, and it was decided that a “natural setting” would be desirable. Unfortunately, this recommendation was ignored and the architect’s Office made plans for concrete steps that would be wider than the Milikan plaza itself. The number of persons who have anything to do with the Milikan plaza itself. The number of persons who have anything to do with the Milikan plaza itself.

It seems that many of the problems at Caltech are simply because we are trapped by history. This is a permanently unpleasant trap and one which I think Caltech should avoid. Specifically, in the past we have been inadequately prepared to meet the challenges of opening fields, because of what have become over commitments in other fields. The administrative structure has created some outdated programs.

Support: In the future, Caltech should avoid over-committing.

CARL

Consult Students

It seems that many of the

problems at Caltech are simply because we are trapped by history. This is a permanently unpleasant trap and one which I think Caltech should avoid. Specifically, in the past we have been inadequately prepared to meet the challenges of opening fields, because of what have become over commitments in other fields. The administrative structure has created some outdated programs.

Support: In the future, Caltech should avoid over-committing.

CARL

Consult Students

It seems that many of the

problems at Caltech are simply because we are trapped by history. This is a permanently unpleasant trap and one which I think Caltech should avoid. Specifically, in the past we have been inadequately prepared to meet the challenges of opening fields, because of what have become over commitments in other fields. The administrative structure has created some outdated programs.

Support: In the future, Caltech should avoid over-committing.

JOHNSON

Continued from Page One

various departments should require only essential prerequisites. The remaining course load would be decided by the student and his advisor, and would be based on the student’s educational goals. I realize that this would require much more time and effort on the part of the advisor, but I think the results would be worth it. I somewhat overlap- ping proposal would be to expand the independent studies program. Currently, the program requirements are far too stringent. I mention both these proposals because to some extent they are substitutes, and I feel we must have one of these. Finally, courses in the fine arts should be considered as equally legitimate as courses in other fields.

FOURTH:

I think the Caltech transcript inaccurately reflects student performance. In particular, the grade “F” means nothing. I know of very few people who have failed a course because they couldn’t learn the material presented. More often it is because the student never “really” took the course.

Support: I would eliminate the grade “F.” The transcript would then show those courses and skills which the student has demonstrated an ability in. Furthermore, I would suggest that either the F/G factor for converting units to semester hours be changed to (5/18), or that units be listed as in the catalog, i.e. (3/0-6).

FIFTH:

It seems that many of the problems at Caltech are simply because we are trapped by history. This is a permanently unpleasant trap and one which I think Caltech should avoid. Specifically, in the past we have been inadequately prepared to meet the challenges of opening fields, because of what have become over commitments in other fields. The administrative structure has created some outdated programs.

Support: In the future, Caltech should avoid over-committing.

FRANKLY SPEAKING

by Phil Frank

It has been forced to my attention that there’s an increasing tendency on the part of administrative people here to make decisions without concern for the opinions of the people who have to live with these decisions. The current plans to put concrete steps where Throop was, and the destruction of the original proposal are two recent examples.

In the first case, at least some attempt was made to seek out opinions. The Throop Site Committee was formed, consisting of faculty members, grad, under- grads, and the like, and it was decided that a “natural setting” would be desirable. Unfortunately, this recommendation was ignored and the architect’s Office made plans for concrete steps that would be wider than the Milikan plaza itself. The number of persons who have anything to do with the Milikan plaza itself. The number of persons who have anything to do with the Milikan plaza itself.

It seems that many of the problems at Caltech are simply because we are trapped by history. This is a permanently unpleasant trap and one which I think Caltech should avoid. Specifically, in the past we have been inadequately prepared to meet the challenges of opening fields, because of what have become over commitments in other fields. The administrative structure has created some outdated programs.

Support: In the future, Caltech should avoid over-committing.

CARL

Consult Students

It seems that many of the

problems at Caltech are simply because we are trapped by history. This is a permanently unpleasant trap and one which I think Caltech should avoid. Specifically, in the past we have been inadequately prepared to meet the challenges of opening fields, because of what have become over commitments in other fields. The administrative structure has created some outdated programs.

Support: In the future, Caltech should avoid over-committing.

JOHNSON

Continued from Page One

various departments should require only essential prerequisites. The remaining course load would be decided by the student and his advisor, and would be based on the student’s educational goals. I realize that this would require much more time and effort on the part of the advisor, but I think the results would be worth it. I somewhat overlap- ping proposal would be to expand the independent studies program. Currently, the program requirements are far too stringent. I mention both these proposals because to some extent they are substitutes, and I feel we must have one of these. Finally, courses in the fine arts should be considered as equally legitimate as courses in other fields.

FOURTH:

I think the Caltech transcript inaccurately reflects student performance. In particular, the grade “F” means nothing. I know of very few people who have failed a course because they couldn’t learn the material presented. More often it is because the student never “really” took the course.

Support: I would eliminate the grade “F.” The transcript would then show those courses and skills which the student has demonstrated an ability in. Furthermore, I would suggest that either the F/G factor for converting units to semester hours be changed to (5/18), or that units be listed as in the catalog, i.e. (3/0-6).

FIFTH:

It seems that many of the problems at Caltech are simply because we are trapped by history. This is a permanently unpleasant trap and one which I think Caltech should avoid. Specifically, in the past we have been inadequately prepared to meet the challenges of opening fields, because of what have become over commitments in other fields. The administrative structure has created some outdated programs.

Support: In the future, Caltech should avoid over-committing.
THE CALIFORNIA TECH

Fetal Stars
Astronomers Discover Objects

Using very sensitive infrared detectors at the Hale Observatories' 100-inch and 200-inch telescopes, three Caltech astronomers have discovered what may be a group of very young objects—stars still in the process of condensing out of a cloud of interstellar gas.

The observations by Drs. Garrett Wynn-Williams, Dennis Maloney, and is extremely low as compared to the 5,000 degrees or more of a normal star. The object may therefore be in the process of collapsing under its own gravitational forces to become, over a period of years, a much hotter and more compact star, the researchers stated. In the same manner, "proto-star" (embryo star) is of great interest to radio astronomers as it is also an astrophysical "mater", emitting intense radiation at the precise wavelength of the water molecule.

One of the newly-discovered objects, called IRS-5 (for infrared source number 5) emits 30,000 times more energy than the sun and is larger than the whole solar system. The cloud, called W3, is so opaque that light until recently it was known only from indirect evidence that it contained young stars.

A Star Is Born
One of the newly-discovered objects, called IRS-5 (for infrared source number 5) emits 30,000 times more energy than the sun and is larger than the whole solar system. The cloud, called W3, is so opaque that light until recently it was known only from indirect evidence that it contained young stars.

Yes On By-Laws
Continued from Page Two
The fact that the social chairman will receive a salary makes it imperative that a stronger check be held on the officer than in the past. The change will also streamline ASCIT's operation, eliminating the necessity of holding a special election to fill a vacancy. The high turnover rate for these offices makes such a change desirable.

—Gavin D. Claypool
Eric H. Eichorn
Dennis L. Maloney

An important announcement to every student in the health professions:

NEW SCHOLARSHIPS ARE AVAILABLE IMMEDIATELY.
THEY COVER TUITION AND RELATED COSTS AND PROVIDE AN ANNUAL INCOME OF $5,300 AS WELL.

If a steady salary of $400 a month and paid-up tuition will help you continue your profession, then the following scholarships may be of interest to you.

Funded by the Uniformed Services Health Professions Revitalization Act of 1972, these scholarships are available immediately.

The funds are for use in health professions schools and are available immediately to pursuit of a professional degree in any of the professions associated with the health sciences. The recipient must be a student currently enrolled at a postgraduate clinical laboratory school and must remain in student status until graduation. And, during each year you will be on active duty (with extra pay) for 45 days. Naturally, if your academic schedule requires that you stay on campus and attend classes, you will receive your active duty pay.

Active duty requirements are few. Basically, you serve one year as a commissioned officer for each year you've participated in the program, with a two year minimum. You may apply for a scholarship with either the Army, Navy or Air Force, and know that upon entering active duty you'll have rank and status. It keeps up your professional training.

The life's work you've chosen for yourself requires long, hard, expensive training. Now we are in a position to give you some help. Mail in the coupon at your earliest convenience for more detailed information.
Student Rush Program

A new "student rush" program will be instituted for selected events in the remainder of the spring season at Beckman and Ramo Auditoriums. The program is designed to make available the best remaining seats at these events to Caltech students at greatly reduced prices.

Separate rush lines will be set up at the box office of each selected event. At 7:45, 15 minutes before curtain time, Caltech students with valid IDs will be able to buy two tickets for the best remaining seats for $1 each, subject to ticket availability. Students who have already bought tickets at the usual student discounts, may return these tickets to the Caltech Ticket Office for a full refund before 4:30 p.m. of the day prior to the event, if they wish to take a chance on rush tickets being available.

These $1 rush tickets will be offered for a total of 13 events: in March, Carlos Montoya, Paul Chihara, Yong Uck Kim, Julius Bream, Maria Davidsky, and "Antigone"; in April, Joy Blackett, Horacio Gutierrez, the L.A. Chamber Orchestra, and Christopher Parkening; in May, the Erick Hawkins Dance Co., Rolf Schulte, and Vladimir Ashkenasy.

This is being instituted on a trial basis to ascertain student response. The Faculty Committee on Programs will consider in May whether or not to continue such a policy in the next Fall season. Further information may be obtained from the Caltech Ticket Office; campus extension 1652.

Large majorities favored eliminating the distinctions currently made between "humanistic" HSS courses and non-"humanistic" courses. Similarly, the current provision for 27 units of English fared poorly. The vote went 156 to 68 against the "humanistic" sub-requirement, and 137-80 against the English sub-sub-requirement.

Nonsense: No

Respondents overwhelmingly agreed that HSS credit should be given for courses taken at other schools such as Scripps and Oxy. The vote went 208 to 10.

Unfortunately the questionnaire did not distinguish between "theory" courses, which are currently given credit, and "practice" courses (such as instrumental performance classes), which currently do not get Caltech HSS credit.

Respondents overwhelmingly agreed that HSS credit should be given for courses taken at other schools such as Scripps and Oxy. This vote went 208 to 10.

Further information may be obtained from the Curriculum Committee for the next Fall season. Further information may be obtained from the Curriculum Committee for the next Fall season.
Chamber Orchestra; Art Auction in Dabney

At noon Wednesday, March 7, the Olive Walk will once again resound to tuneful strains, as the Caltech Chamber Orchestra makes its (long feared?) debut. The repertoire will include a Concerto Grosso by Corelli, the fourth Brandenburg Concerto by Bach and various smaller works played by assorted subsets of the orchestra. In the event of rain, the concert will be adjourned to Dabney Lounge, where the sound will be better and the crowds of music fans considerably less overwhelming. At either venue, you can see and hear Caltech's finest at absolutely no charge.

Faculty-Student Oral intercourse

ASCIT will be sponsoring a series of afternoon Coffee Hours aimed at a better interaction between faculty and students. The first one will be Wednesday, March 7 in Winnett Lounge at 4:00 p.m. and will feature the Humanities and Social Sciences Division.

The evening of March 9 marks the presentation of the second annual art auction to benefit the Child Care Center for Caltech families. The auction will provide an opportunity to acquire fine works of art by established artists such as Picasso, Miró, Bragg, and by promising young painters as well. Sculpture will be offered—and all this in a range of prices which will appeal to everyone. Last year over 200 art-lovers strolled through Caltech's Dabney Garden enjoying champagne, hors d'oeuvres and the music of a quintet, then stayed to bid.

This year's auction will also be in the garden lounge of Dabney Hall. There will be a gala reception from 7:00 p.m. to 8:00 p.m. during which everyone may leisurely view the works of art which are to go on the auction block. At 8 p.m., sharp, the bidding begins. Admission will be $1.50 per person and raffle tickets will be sold with a fine piece of art as the prize.

Program On Nuclear Application

A training program for undergraduate students on the application of nuclear energy to problems of the environment, medicine, and biology will be sponsored this summer by the Laboratory of Nuclear Medicine and Radiation Biology at UCLA. Scheduled for June 25-August 3, the program will be open to qualified students in mathematics, sciences, or engineering. Applicants should have completed at least one year of college by June.

Application deadline is March 15, and successful applicants will be notified in April. Trainees will receive a monthly stipend of $360 if they are from within 50 miles of UCLA and $400 if from further away. Funding of the program is through the Associated Western Universities, which is supported by the Division of Nuclear Education and Training of the Atomic Energy Commission.

Trainees will participate in summer research programs in nuclear fields of cooperating UCLA faculty. Lectures and demonstrations on environmental problems, medical and biological applications, and related subjects will be included.

Program supervisor will be Dr. Martin E. Epstein. For further head and doing it. He replied that of course they had consulted students. After the general merri­ment and laughter of the forty students sitting around died down, Dr. Hutterback was asked if he didn’t perhaps think that there was evidence present in the room that not everyone was pleased. Dr. Hutterback replied that you “have to make choices,” and that he did not consider the opinions of those present to be representative of the students as a whole. (Admittedly he might not have been aware of the time of the over two hundred signa­tures on the language programs petition.)

(One very valid point that Dr. Hutterback brought up was that the whole matter had been ratified by the Administrative Council, consisting of the heads of all the divisons. Nor one division head had made an issue of it, nor one division head had apparently bothered to consider the possibility of feelings of students or faculty in his option, and not one of them announced the change publicly.)

Dr. Hutterback cited what he termed “small” enrollment in the language courses; one girl said she was in one of the two German classes and in her section alone there had been sixteen people present, and that there were history classes with only four people enrolled. (One is forced to wonder how many students in an enrollment in the graduate program, and how much money could have been saved from that rather than from a department with the highest student to faculty enroll­ment in the school.)
Legislation to prohibit the U.S. Navy from shelling and bombing the island of Culebra—the home of 750 American citizens, all of whom are Spanish-speaking—has been introduced in the U.S. Senate with Senator Alan Cranston (D., Calif.) as a co-sponsor.

"The Department of Defense made a firm promise that the naval sea and air bombardment would stop by July 1, 1975, and now the Pentagon appears to have backed down on that promise," Cranston said. "I want to see our government's commitment to the people of Culebra kept."

Culebra Who?

Culebra is a 3.4-square-mile island in the Commonwealth of Puerto Rico, 22 miles east of the Puerto Rican mainland. An uninhabited part of the island four miles to the Puerto Rican government, in Ferre's opinion, has suggested that other target areas were not as good as Culebra."

"I agree with former Governor Lui Fere, Cranston said, "that the U.S. government, in Ferre's view, has reneged on a firm promise... to the people of Puerto Rico."

Bombing Damage

Over the past 37 years of continual bombardment, at least 10 deaths and a number of injuries have been attributed to the training activity, according to a report given by the U.S. Navy and Puerto Rican officials before the Senate Armed Services Committee.

Puerto Rican officials also have testified that many of Culebra's beaches are no longer safe, homes have been damaged, migratory birds no longer nest on the island, and residents are constantly being awakened in the night by the sound of explosions.

The bill (S. 156), which was authored by Senators Hubert Humphrey (D., Minn.) and Howard Baker (R., Tenn.) would stop the porto Rican governor Lui Fere reaffirming the commitment to cease shelling by the 1975 date, Cranston noted."

"Yet on December 27, 1972, Secretary Laird announced that the practice bombardments would continue at least through 1985 and would actually increase," Cranston said. "The Defense Department claims that a later 'classified' study revealed that other target areas were not as good as Culebra."

"I agree with former Governor Lui Fere, Cranston said, "that the U.S. government, in Ferre's view, has reneged on a firm promise... to the people of Puerto Rico."

Bombing Damage

Over the past 37 years of continual bombardment, at least 10 deaths and a number of injuries have been attributed to the training activity, according to a report given by the U.S. Navy and Puerto Rican officials before the Senate Armed Services Committee.

Puerto Rican officials also have testified that many of Culebra's beaches are no longer safe, homes have been damaged, migratory birds no longer nest on the island, and residents are constantly being awakened in the night by the sound of explosions.

The bill (S. 156), which was authored by Senators Hubert Humphrey (D., Minn.) and Howard Baker (R., Tenn.) would stop the porto Rican governor Lui Fere reaffirming the commitment to cease shelling by the 1975 date, Cranston noted."

"Yet on December 27, 1972, Secretary Laird announced that the practice bombardments would continue at least through 1985 and would actually increase," Cranston said. "The Defense Department claims that a later 'classified' study revealed that other target areas were not as good as Culebra."

"I agree with former Governor Lui Fere, Cranston said, "that the U.S. government, in Ferre's view, has reneged on a firm promise... to the people of Puerto Rico."

Bombs Lead in Scoring

Howard Bubb again led Tech in scoring, with an easy win in the 200-yard freestyle and a touch-out victory in the 200-yard backstroke. Tom Stoughton re­ceived eight points, with a victory in the 200-yard breast­stroke, and a second in the 200-yard individual medley. Max Kay's second place in the breaststroke completed Tech's only sweep of an event last week.

Steve Bitondo's close victory in the 100-yard freestyle was Tech's only other victory of the afternoon. Jim Rowson took two seconds in diving and Bob Klockeher received two seconds in distance freestyle to become Tech's other leading scorers.

Pomona Dominates

Bubb took part in all three of Culebra's victories in last Friday's meet, which Pomona won. He won the 200-yard freestyle and the 200-yard backstroke and led the victorious freestyle relay team, with Bitondo, Ross Hoen, and Clyde Scandrett following him.

Horn also took second places in the 50-yard freestyle (on a questionable judges' decision) and the 100 free. Kieckhefer again led Tech in diving, with an easy win in the 3-meter, and the 100 free. Kieckhefer received two seconds in distance freestyle to become Tech's other leading scorers.

Claremont–Mudd is hosting this year's SCIAC Championships, with diving today and the

Continued on Page Seven

THE CALIFORNIA TECH
Thursday, March 1, 1973

Swimming

Bubb Scores Big

$20 K Gift

From J. R. Fluor

To Caltech

J. Robert Fluor, Chairman of the Board of the Fluor Corporation, has announced a continuation of the support of the programs of teaching and research at the California Institute of Technology. A gift of $20,000 to Caltech has been made. Of this amount, $15,000 has been applied to the Industrial Associates program and $5,000 to the Environmental Quality Laboratory.

The Industrial Associates program provides opportunities for interactions between industry and Caltech by way of symposia, faculty visits to companies, industry visits to Caltech, and specific exchanges on problems of mutual interest.

The Environmental Quality Laboratory was initiated in 1970 for the purpose of bringing together economists, engineers, lawyers, politicians, scientists, and sociologists for systems studies of pollution problems relating to air, water, solids, and noise. Its main study area is the Los Angeles Basin. The goal is to develop results to benefit not only Southern California but other parts of the United States as well.

Prominent Promoters

As late as November 4, 1972, Secretary Laird sent a telegram to the Puerto Rican Governor Lui Ferre reaffirming the commitment to cease shelling by the 1975 date, Cranston noted. "They should be allowed to live in peace without the constant apprehension that now haunts them."

An Announcement

In our continuing effort to provide the best service to our clientele, we are proud to announce our computer reservations system.

Having become affiliated with AMEX, Inc., we now have direct access to more than 5000 hotels throughout the world, as well as Hertz and Avis. . . . This means immediate and written confirmation of reservations confirmed within seconds, with a hard copy for your convenience.

DICK S' TRAVEL SERVICE *
140 No. Lake Avenue
Campus Extension 1474

*an affiliate of AMEX, INC.
in a meet in which the team led throughout. After almost every event it was only fitting that the final event should decide the outcome. Caltech it was a near-perfect race from a strategic and tactical point, finished a heart-breaking shot with a 41 ft. 11 in. mark in the discus was only barely nip Griffin at the finish line with a 40 ft. 11 in. mark. Griffin's last lap was a 68.9 and Akiyama's was estimated at 64.5 Griffin also finished third in the shot put with a 16 0 second in the 440 meter relay, finished second in the 120 high hurdles with a time of 16.0, second in the 440 intermediates in 57.4, and outdistanced a Caltech runner for second in the 100 in 10.5.

The star performances were highlighted by Haywood Robinson's four winning performances. The outstanding Caltech spitfire won the 100 yard dash in 10.1, the 220 in 22.6, and ran victory races in both relays. It was the most outstanding performance of a Caltech spitter in many a year. The mile relay was the outstanding performance of the afternoon, however, which is even more true considering that Kleinasser ran by himself. place finish in the shot put with a 14 ft. 2 in. mark in the discus was only

Third year of CHARTER FLIGHTS to Europe for Caltech/ Pasadena, CA.

The California Tech

by H. P. Schmid

A research seminar in Quantum Physics was conducted concurrently with the NAIA District III wrestling tournament Saturday by two Caltech undergrads, Gary Zieve and Ken Walker. The wave-particle duality of wrestlers was demonstrated; it was shown experimentally to be impossible to accurately determine the position and momentum of the two.

Although it generally accepted that there is a certain finite probability amplitude that a wrestler will be detected at a certain location at a given time, this was one of the more subtle points of the experiment; it appeared, to the observers, that the wrestlers in question were all over the mat at once, or, at least, in all eight right places at all the right times.

It has long been understood that there exist similarities between quantum mechanics and quantum wrestling; however, the extent of such similarities has been a matter of considerable discussion during the past months. One limit was verified, while in quantum mechanics, it is impossible to predict what will happen to a given particle, it was clear from the start of the first match of each who would be detected in slot (1) after the experiment; indeed, the predictions of the theory were true, and Zieve and Walker, distinguishable because the mass/energy of one exceeds that of the other by a ratio of 150/142, were confirmed in the number one positions.

After all, rather than quashing professional wrestling, they have been invited to attend the National Research conference on Quantum Wrestling two weeks from now.

Wrestling

The Eight-Fold Way?

by H. P. Schmid

A research seminar in Quantum Physics was conducted concurrently with the NAIA District III wrestling tournament Saturday by two Caltech undergrads, Gary Zieve and Ken Walker. The wave-particle duality of wrestlers was demonstrated; it was shown experimentally to be impossible to accurately determine the position and momentum of the two.

Although it generally accepted that there is a certain finite probability amplitude that a wrestler will be detected at a certain location at a given time, this was one of the more subtle points of the experiment; it appeared, to the observers, that the wrestlers in question were all over the mat at once, or, at least, in all eight right places at all the right times.

It has long been understood that there exist similarities between quantum mechanics and quantum wrestling; however, the extent of such similarities has been a matter of considerable discussion during the past months. One limit was verified, while in quantum mechanics, it is impossible to predict what will happen to a given particle, it was clear from the start of the first match of each who would be detected in slot (1) after the experiment; indeed, the predictions of the theory were true, and Zieve and Walker, distinguishable because the mass/energy of one exceeds that of the other by a ratio of 150/142, were confirmed in the number one positions.

After all, rather than quashing professional wrestling, they have been invited to attend the National Research conference on Quantum Wrestling two weeks from now.

Wrestling

The Eight-Fold Way?

by H. P. Schmid

A research seminar in Quantum Physics was conducted concurrently with the NAIA District III wrestling tournament Saturday by two Caltech undergrads, Gary Zieve and Ken Walker. The wave-particle duality of wrestlers was demonstrated; it was shown experimentally to be impossible to accurately determine the position and momentum of the two.

Although it generally accepted that there is a certain finite probability amplitude that a wrestler will be detected at a certain location at a given time, this was one of the more subtle points of the experiment; it appeared, to the observers, that the wrestlers in question were all over the mat at once, or, at least, in all eight right places at all the right times.

It has long been understood that there exist similarities between quantum mechanics and quantum wrestling; however, the extent of such similarities has been a matter of considerable discussion during the past months. One limit was verified, while in quantum mechanics, it is impossible to predict what will happen to a given particle, it was clear from the start of the first match of each who would be detected in slot (1) after the experiment; indeed, the predictions of the theory were true, and Zieve and Walker, distinguishable because the mass/energy of one exceeds that of the other by a ratio of 150/142, were confirmed in the number one positions.

After all, rather than quashing professional wrestling, they have been invited to attend the National Research conference on Quantum Wrestling two weeks from now.

Wrestling

The Eight-Fold Way?

by H. P. Schmid

A research seminar in Quantum Physics was conducted concurrently with the NAIA District III wrestling tournament Saturday by two Caltech undergrads, Gary Zieve and Ken Walker. The wave-particle duality of wrestlers was demonstrated; it was shown experimentally to be impossible to accurately determine the position and momentum of the two.

Although it generally accepted that there is a certain finite probability amplitude that a wrestler will be detected at a certain location at a given time, this was one of the more subtle points of the experiment; it appeared, to the observers, that the wrestlers in question were all over the mat at once, or, at least, in all eight right places at all the right times.

It has long been understood that there exist similarities between quantum mechanics and quantum wrestling; however, the extent of such similarities has been a matter of considerable discussion during the past months. One limit was verified, while in quantum mechanics, it is impossible to predict what will happen to a given particle, it was clear from the start of the first match of each who would be detected in slot (1) after the experiment; indeed, the predictions of the theory were true, and Zieve and Walker, distinguishable because the mass/energy of one exceeds that of the other by a ratio of 150/142, were confirmed in the number one positions.

After all, rather than quashing professional wrestling, they have been invited to attend the National Research conference on Quantum Wrestling two weeks from now.

Wrestling

The Eight-Fold Way?

by H. P. Schmid

A research seminar in Quantum Physics was conducted concurrently with the NAIA District III wrestling tournament Saturday by two Caltech undergrads, Gary Zieve and Ken Walker. The wave-particle duality of wrestlers was demonstrated; it was shown experimentally to be impossible to accurately determine the position and momentum of the two.

Although it generally accepted that there is a certain finite probability amplitude that a wrestler will be detected at a certain location at a given time, this was one of the more subtle points of the experiment; it appeared, to the observers, that the wrestlers in question were all over the mat at once, or, at least, in all eight right places at all the right times.

It has long been understood that there exist similarities between quantum mechanics and quantum wrestling; however, the extent of such similarities has been a matter of considerable discussion during the past months. One limit was verified, while in quantum mechanics, it is impossible to predict what will happen to a given particle, it was clear from the start of the first match of each who would be detected in slot (1) after the experiment; indeed, the predictions of the theory were true, and Zieve and Walker, distinguishable because the mass/energy of one exceeds that of the other by a ratio of 150/142, were confirmed in the number one positions.

After all, rather than quashing professional wrestling, they have been invited to attend the National Research conference on Quantum Wrestling two weeks from now.

Wrestling

The Eight-Fold Way?
A great big
THANK YOU

to a really wonderful person,
LOUISE HOOD

FROM

what would probably be
THE WORLD'S
WORST PAPER

except for you.