Tech Talks To Jane
Van Lawick Goodall

TECH: What made you accept Dr. Leakey’s offer to study the wild chimpanzees?
Dr. Van Lawick: Simply because it was the sort of thing that I had wanted to do and had dreamed of doing all my life.

TECH: Just to study the animals as they are in nature?
Dr. Van Lawick: Yes, but I would never have aspiring to anything as fascinating as the chimp because I had no qualifications except want­ ing to know. I would have accepted anything, but being offered the chimpanzee—it was fantastic.

TECH: Why was Dr. Leakey originally interested in the animal studies? Was he interested in tying in chimp behavior with that of man’s ancestors millions of years ago?
Dr. Van Lawick: Yes, that was really the idea, especially since these chimps live on a lake shore. That’s so close to the way the earliest men lived. In fact, it probably throws light on man’s behavior in some ways. It makes people realize that before man used stone tools he must have grubbed around with sticks, and twigs, and leaves. This just hadn’t occurred to people before I studied the chimps.

TECH: In the past few years there have been several discoveries of animals using tools. You, yourself, discovered that the chimp and the Egyptian vulture use tools. Do you think that as research goes on more animals will be found that use objects in a way that can be called tool using?
- Dr. Van Lawick: Yes, I think that we also found that the mongoose will use stones to break open ostrich eggs. However, the whole concept of animals using tools arouses excitement because of the idea “man the tool user.” So, as soon as you find an animal using a tool most people think, “aahh, intelligence.” Well, that’s not necessarily true. For example, the Gallipagus woodpecker finch uses a spine to probe insects out of bark; that’s just as much a part of his growing up and living as the long tongue of a normal woodpecker.

TECH: The chimps appear to use a great deal of what is today called “body language.” Do you think that this is the way that communications started in our ancestors before speech developed?

Continued on Page Eight

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Graduate Program; Expanded Offerings For Humanities

by Malcolm Hantz

The Division of Humanities and Social Sciences plans both a broad expansion of undergraduate offer­ ings and the establishment of a graduate-level program leading to a PhD in “Social Sciences.” With the aid of a major increase in funding, the division should, in the next few years, do much to close the gap in breadth of offerings, and in reputation, that now exists between it and the scientific divisions.

Dr. Robert A. Huttenback, acting chairman of the division, and Caltech’s genial dean of students, outlined its plans in a recent interview. The greatest expansion in the present undergraduate areas will be in economics and political science, although rapid development of the philosophy and psychology programs is also projected. The graduate program will prepare its students to tackle problems from an interdisciplinary standpoint.

In the humanities increased emphasis will be placed on creativity. Writers, musicians and artists in residence will become increasingly numerous. The social sciences will undergo a major shift in emphasis toward a more theoretical approach.

A program of research into the theory of social change will be accompanied by the establishment of research fellowships in the social sciences. The department hopes to be able to apply the results of its theoretical research to the solution of contemporary problems such as population control and the protection of the environment.

The concrete results of the expansion program are already becoming apparent. Coming to Caltech next year with appointment as professor will be James Quirk, a theoretical economist; David Grether, an econometrician; two political scientists; and a social psychologist.

On the eve of its “great leap forward” Caltech’s Division of Humanities and Social Sciences is, when compared with those of most...
Applications Keep Pace

Kaufman Asks PE Requirement Repeal by Kaufman

It is reasonably clear that two years' intermittent exercise alone will not make substantial scientist/citizens or seriously reduce susceptibility to cancer. It is entirely possible, however, that these good effects may derive from a continuing enjoyment of exercise, the apparent goal of physical education. Certainly a valid educational enterprise, this: changing effete, namby-pamby eggheads into hardboiled combatants playing field between intellectual triumphs.

Unde Shall Hail

The 200th anniversary of the birth of Ludwig van Beethoven approaches! This great event is but two short weeks away.

This week's Eataoin Shrdlu Award goes to Art Hest for expecting to receive his subscription. Close runners-up include Richard and Nixxon, for not staying out of the headlines, and B&G, for being themselves.

Letters
Beckman Replies To Smith Column

If P.E. is Required, Why Not Require . . . Gentleman(Rs)?

Poems tend to deal recently from people who don't realize the great Goodness of having a PE requirement. They tend to be under some miscomprehension that by the time a person gets to Tech (or Continued on Page Eight)

Kosher Style Delicatessen & Restaurant LUNCHES. DINNERs CATERING FOR ALL OCCASIONS 1770 E. Colorado Blvd. 796-4850 Open 24 hours in rear Nat Zatkin

ASCIT MOVIES OF THE WEEK:

Delorean Has Risen From the Grave 9:30 p.m.

Dracula Has Risen From the Grave 10:30 p.m.

Come of Terror 9:00 p.m.

FridAy night - cUlBERTson HALL Admission 50c

The California Tech
Thursday, December 3, 1970
Vol. 47, No. 5

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Independent Studies Nears Reality
by Bob Fisher
ASCIT President

A couple of weeks ago I mentioned that many of the things a Student Government does are behind the scenes. Two of our projects, however, should be out in the open, and in fact could use considerably more publicity than they have been getting. They are the Independent Studies Program and the ASCIT Social Committee. This week, the ISP. Next week, the Social Committee.

Recently the Faculty voted to approve the Independent Studies Program. It will go into effect this academic year unless the Faculty Board votes it out of existence because of unforeseen snags. Passage of the ISP came after 2 and ½ years of heavy politicking on the part of both students and faculty. I consider the program revolutionary for Caltech. During the Faculty meeting Dr. Rechis Veltz stood up and asked, "Do you mean to say, someone in this program wouldn't have to take Physics 17?" Dr. Ford Anson's reply, speaking for the APC which drafted the final version, was, "I want to be entirely clear about this. There are no inherent Institute requirements for anyone in the ISP. None." This means no Option requirements, no Ph 1, Ph 2, Ma 1, Ma 2 requirements, no Humanities requirements, and presumably no PE requirements, though this latter may be carrying flexibility too far.

Recruit 3 Advisors
Each Undergrad in the ISP would be responsible for recruiting 3 Faculty members to be his advisors. They, in loose consultation with the ISP Committee (and of course the student), would chart out his academic career. Each individual would be expected to take some courses. Which ones they are could vary from person to person - there would be no central core as the program is now envisioned. Furthermore, all work would be done on a Pass-Fail basis if desired (unless the prof refused to let his course be taken pass-fail).

The Independent Study Program is not intended to be a refuge from course and grades. Each student in it should do some work beyond the standard curriculum. This could take the form of research with a professor or graduate student, independent reading, exchanges with other schools or Institutions, or anything else the Advisory Committee can approve.

With Portfolio
If the student receives grades, his GPA is calculated as usual. If not, his credentials for Grad School or jobs will be based on his "Portfolio," an extensive record.

One Why?
Disability Assured
by Mark Peterson

Unless you have a safe lottery number you will probably have to get a 1Y deferment to avoid the draft. This article will discuss how to develop the information necessary to get that deferment. The next article will discuss what to do with that information after you have developed it.

When you leave school the appeal process will keep you safe from the draft for at most two years. Therefore, unless you will be 24 when you leave school, you will need to get some other deferment to get past the age of 26 when you will be safe from the draft. The 1Y will almost certainly be the easiest deferment for you to get.

To get the 1Y deferment you must be physically, psychologically or morally unsuitable for the army. Since you are morally unsuitable only if you are on probation, you have a criminal trial pending or you are a child molester, your best chance for the deferment is to be physically or psychologically unsuitable.

The army publishes a long list of physical and psychological conditions which will cause a draftee to be unsuitable. A draft counselor will have access to this list and can help you determine if you have one of those conditions. In general, a draft counselor's help will be invaluable in preparing and presenting your claim to the 1Y deferment. Even if you do not now have the basis for the deferment, you are likely to have it within another year or two when your body has deteriorated a little more.

If you believe that you have one or more conditions which should get you a 1Y, you should get a letter from every doctor who has treated you for such conditions. Letters should be addressed to "To whom it may concern" and should be sent to you rather than directly to the draft board. Each letter should be carefully reviewed before it is sent to the draft board. Some doctors have a knack of writing unfavorable letters. A doctor's letter should state the condition under which you are claiming unsuitability and give the basis for the diagnosis, the symptoms which were found, tests which were conducted, etc. Also, the letter should discuss the effect that the condition would have on your ability to serve as a soldier and the effect of military life on the conditions.

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Another good thing is the way we handle your checking account when you leave school for summer vacation. You can have a zero balance and you won't have a penny's maintenance charge. And you won't have to open a new account come fall.

Bank of America has more branches than any bank in California, too — so there's one in your home town. And you'll be able to transfer the balance in your school branch to your home branch and back again, without a murmur.

Stop in and see us. We'll be glad to talk over all the ways we can help with your banking while you're in college.

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JOANIE ALLEN
and the rest of our top girls

Cover charge reduced to $5.00 on Monday thru Thursday nights, waived on Sunday, Friday, and Saturday with presentation of Caltech student, faculty, alumni, or employee identification card.
A replacement is brought in from the Western Front for the British commander in the village. While training, it was able to unhinge the shell-shocked captain (Christopher Jones) in a fit. As he recovers in a London hospital, the affair begins. The movie deals with Rory's desires, the superstition of the townfolk, and the relationship between Rory and Shaughnessy (Mitchum).

Behind the major action is the theme of rebellion and the struggle against the natural elements. The most impressive cinematic moment was a storm scene where the villagers are fighting the waves to get ammunition being dropped on shore.

The thematic lead of the movie is the idealistic Michael, played by John Mills, who revives interest since birth and the butt of cruel jokes. Michael struggles simply to live. He is powerless to better himself and cannot show his emotions. Although Michael is not a lead, Mills' performance is nothing less than brilliant.

Sarah Miles, as Rory, is a consummate actress. Portraying the same youthful fears and the undisciplined passion Miss Miles makes Rory believable without causing the audience to either pity or hate her. We are presented with a statement about the continuity of life, achieved through reproduction rather than melodrama.

Robert Mitchum is one of the weaker players. He loses the battle of empathy to the Irish accent which he tries to maintain throughout the movie. Trevor Howard is quite convincing as the parish priest who must continually temper the behavior of the townspeople when their superstitions and weaknesses overcome them.

Maurice Jarre's score is inappropriate, as it was for Lean's last film. The New World

Dr. Zhirago. The theme in Zhirago was a waltz played as a march. The theme was beautiful, the march was appropriate for the two didn't mix. Here the theme is a ballad-type melody again as a march. The waltz would have been more fitting.

All in all, however, Ryan's Daughter is a beautiful motion picture. I saw a preview which ran almost 3½ hours, yet I didn't notice the time. It is not a movie which will inspire tears-sentiment isn't this picture's purpose. It may help you form your insight into human nature. It is a human film.
The Critical Ear

The Youngbloods—Rock Festival—WR1878
Cap-Corp—E39212
U.S. Apple Corps—SSS—12

The mood of a country is often reflected in its music. We being students at an urban institution are many times not exposed and occasionally not even aware of the feeling of a great portion of the country. Three albums provide an excellent view of that part of the country in addition to some real fine music. That portion of the country to which I am referring is rural America. Simple people, content with their lives and with their religion.

U.S. Apple Corps is the most notably religious record of the group. I was never, being a heathen by nature, really turned on to religious music. I found however the music itself ignoring the lyrics, rather good. Their rendition of "Swing Low Sweet Chariot" is the most impressive I have ever heard and reminds me very much of Sly and the Family Stone, a group which I like immensely.

Carp provides a blend of the religious and deals with these people in an outstanding piece of work. They sound a lot like the Band but with a unique sound that I can't quite describe. Perhaps in the fact that they have not yet been made it big and have not yet been

Glee Club To Sponsor Car Wash Tomorrow

by Roger Goodman

The Caltech Glee Club is sponsoring a car wash tomorrow between 11:00 a.m. and 3:00 p.m., in the parking lot on the northeast corner of San Pasqual and Wilson. The $1.50 donation will help the Glee Club raise funds for its many activities. For 50 cents extra, a Glee Club member will save you a trip and pick up your car, have it washed, and return it to its parking space. For this service, either return the memo you may have received in the mail or call Wayne Anderson at 449-9504.

The annual Christmas tree lighting will be next Monday at 5:00 p.m. The Glee Club will lead in the singing of carols on the Troop steps filling Millikan. The club sang in Page House last Monday at dinner as part of its series of on-campus programs. A guest at the meal was Institute Trustee Stephen D. Bechtel, Jr.

Recordings of the Glee Club's 1965-1970 season, including the medley from their Hawaiian tour, are available at the Caltech Bookstore.

Interhouse Show Lauded

by Elliot Tarbour

Fleming's Intehouse show this year was a truly impressive combination of musical and theatrical talent. The exciting music and laugh-a-minute humor made the event downright entertaining.

The show began with Sheldon and the Shmucks performing a group of songs which completely characterize an era in American music. From the slow ballad "Last Kiss" (which rugged everyone's heartstrings) to the exciting finale of "Rock Around the Clock," the audience sat spellbound. No incident broke out after the performance reached this frenzied pitch. An additional word of praise should be thrown in for the Powerglides who did an excellent backup job for the Shmucks.

Following the SCHMUCKS the FLEMING HOUSE JUG BAND provided a pleasant respite from the feverish performance before. Their simple slow ballads warmed the hearts of those who listened. The lyrical imagery was truly superb. For example during their big number ("Big John") the image of "a giant sequoia" hit everyone right in the face. It was musical poetry in its finest form.

Then came the traditional Flem­ ing House Play. This year entitled "Hot Noogies, Clarabelle." Behind the facade of humor was a true morality play. The message that it had for all was that one should just be oneself and not attempt to project images since images can never last. It ended tragically as a reminder that a true bard, the galler and the evil Clarabelle tormenting him until he could stand it no longer and finally cried out for an end to his torture by screaming: "Hot Noogies, Clar­ abelle," and there it ends giving the audience much to think about and consider while touring the rest of Intehouse.

All in all it was a perfect night of entertainment by my criterion: It had nothing for somebody, something for everybody, and everything for nobody.

Lederman Corrects Flavors Combinations

President Baskin-Robbins Ice Cream Co.
1201 South Victor Blvd.
Burbank, California 91506

Dear Sir,

As an ice cream lover, Caltech mathematician major, and freelance punster I feel obligated to point out an error in your advertising. This evening at Baskin-Robbins Pasadena, I noticed a poster claiming B a s k i n - R o b b i n s o f f e r s 3 1 x 3 1 x 3 1 = 2 9 , 7 9 1 different banana splits. I was informed by the attendant that a banana split is made with three scoops of ice cream and some topping and bananas.

The figure of 29,791 is incorrect. How many splits are possible with three distinct flavors? (Here let V = vanilla, C = chocolate, S = strawberry). We have 31 choices for the first flavor, 30 for the second flavor if it is to be distinct from the first, and similarly 29 choices for the third flavor, a total of 31x30x29=26,970 different splits. However, we have assigned six times as many splits as are distinct, since, for example, the combination VCS would also appear as VSC, CSV, CVS, SVC, and SCV. Therefore the correct number of splits with 3 distinct flavors is 26,970/6 = 4,495.

How many splits are possible with only two distinct flavors (eg. VSC, or CVS)? We have 31 possibilities for the double scoop, and 30 possibilities for the single scoop. Therefore the number of distinct splits with two distinct flavors is 31x30 = 930 splits.

Dear Mr. Lederman,

Sorry for the delay in answering

Continued on Page Seven
by Alex Seita

Corky Gonzales is a nationally known leader in the Chicano community who heads organizations designed to help Chicanos achieve equity of human rights and needs. Raised in a migrant labor family, Corky was once ranked in the world’s top ten as a professional boxer, presently teaches at the University of Colorado, and is a social critic as a playwright and poet. He has been associated with the federal government through the Youth Corps and two national commissions.

When Corky Gonzales relates the story of the Chicano movement in America, a remarkable and salient feature about him is noticeable. Here is a man without elegant social criticism; here is a man who professes simple human outrage when something’s treatment of his people; here is a man deep with pride that he is a Chicano.

This past Monday, there were three opportunities for the Caltech community to associate themselves with Corky when he gave an Olive Hall Talk, a seminar in Winnett, and a dinner speech at the Athenaeum. Throughout these events, Corky made it clear that he came to Caltech not to entertain but to devolve the truth. At noon, he spoke of the scientists’ obligation to reform society, to question traditional goals, and to realize the entitlement of societal double standards. In the afternoon, he began a dialogue depicting his work and his experiences. At evening, he was to supply enjoyment in helping his people, in seeing their spirit, in relating to his culture from the perspective of the American Indian civilizations. Repeatedly, he emphasized that this公开课 was real, that he and his people were committed to a struggle for a proper share of American rights and civil rights.

At night, Corky stated that he was talking on three levels: one, to concentration from individuals and institutions; two, to ask the return of Chicano Uncle Tom; three, to talk about the family of Chicanos. He deprecated people who questioned the speedy entry of the Chicano into the American mainstream by saying, “take it slow.” Concentrating on the Uncle Tom’s of his people, Corky noted that they were people without an identity, that because they had rejected the European “civil rights,” they were without a future—“unless you know where you’re from, you don’t know where you’re going.”

He stated, “because all good origins come from the family.” Then, with great feeling, he said he wanted to give people the love of Chicano for among his people, demonstrated specifically that they gave the love of Corky for his current courtroom battle by proclaiming, “It is my duty, Corky.”

Throughout his speeches, Corky Gonzales gave me the impression that he was willing to accept any fact of life to reach Chicanos than the Caltech community, to inspire and affirm the students to the young. He was also to enlighten the ignorant minds of those in ivory towers. Nevertheless, his potentions and feelings were obvious, and thus, enlightening in another way. I saw a man who would be unafraid of his true; to “organizing” and to “become American and acquire American (WASPish) values.” I saw a strong man determined that his people receive their due.

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Thursday, December 3, 1970
News Briefs Breeze On And On And

Elian's Are Psychosomatic

If General Electric can build an electric tractor, why can't they build an electric car?

General Electric is marketing a 14-horsepower rechargeable electric tractor capable of speeds up to 7 miles an hour. We think it's a remarkable innovation. But an electric car it's not. As a garden tractor for home use Elect-Trak can take advantage of characteristics that would be distinct disadvantages in an electric car. The availability of fuel is no problem for Elect-Trak. It's designed for limited use near electrified structures, making overnight recharging possible. The heavy weight of the battery, which would slow down a car, means greater applied traction for Elec-Trak. Because Elec-Trak must travel at slow speeds to do its job, there are no aerodynamic energy losses to take into consideration.

Still, one might expect Elect-Trak to be the forerunner of a pollution-free automobile. Perhaps it is. But there are many crucial problems left to be solved. The most important one, of course, is the development of a substantially better electric battery. Any car built today would be severely limited in range and performance, and probably prohibitively expensive. General Electric is making progress on new batteries, but there's a long way yet to go.

We've experimented with zinc-air batteries. Sodium-sulfur batteries. Silver-zinc batteries. Lithium-halogen batteries. And others. There are problems with all of them. Problems of life-span, cost, practicality.

Despite the problems, General Electric scientists and engineers are working for a breakthrough that will make electric cars possible. Maybe the breakthrough is closer than we think. But we'll continue to work and leave the predictions to someone else.

Why are we running this ad? We're running this ad, and others like it, to tell you the things General Electric is doing to solve the problems of man and his environment today. The problems concern us because they concern you. We're a business and you are potential customers and employees. But there's another, more important reason. These problems will affect the future of this country and this planet. We have a stake in that future. As businessmen. And, simply, as people. We invite your comments. Please write to General Electric, 570 Lexington Ave., New York, N.Y. 10022.

continued from Page Three
If you do not now have a basis for a physical deferment, you should work on developing a history which will support a claim for a Y deferment in the future. See a doctor whenever you have any physical or psychological problems. As a student you should have access to free medical help at school. If you do not and you cannot afford a doctor, see if you are eligible for Med-Cal or go to a free clinic. A documented history of complaints about back problems, problems with other bones or joints, allergies, migraine headaches, stomach disorders, etc. is almost essential if you wish to get a physical deferment based on one of these conditions. Many psychiatrists feel that a large percentage of our population suffers from some psychological problem. Just having grown up in America during recent times makes it likely that you have such problems. Thus, you should have little difficulty justifying psychiatric help. Behavior and emotions which may not seem particularly abnormal to you may be a basis for a psychiatric deferment. For example, if you never study you may have problems of irresponsibility, hostility or depression, etc. If you always study you may be a compulsive-obsessive. If you study a moderate amount but are worried that you study too much or too little, you may have anxiety which indicates a problem.

There is little reason to hesitate requesting a Y on the basis of psychological problems. Only your draft board will know the basis for your Y deferment and your draft record will be confidential. Those records will be released to the FBI and the CIA, but this should be of little significance to you unless you want a top secret government clearance.

If you have any questions which you would like answered in this paper by a draft lawyer, write to: Mark Petersen 19% Hoxton Avenue Venice, California 90231

General Electric

The California Tech

Page Seven
THE CALIFORNIA TECH

Tech Talks To Jane

Dr. van Lawick: I would say that this is extremely probable. Unless
man and chimpanzee evolved along extremely parallel lines, this
suggests that before the branch-off the common ancestors of man and
chimpanzee used the same sort of non-verbal communications.

Tech: Do you have any trouble with chimpanzees for export?

Dr. van Lawick: Not where we are, but in most places in the
chimpanzee’s range they are in great
danger. For one thing, the way they
carry the baby chimpanzees is to about
the mother. As you can imagine this
leads to a very high death rate. I
estimate that for every one chimpanzee
that reaches its destination a minimum of six others have died.

Tech: Then you are in favor of limiting the export and sale of
wild animals.

Dr. van Lawick: I'm very strongly in favor of this. The only answer
to the problem is to set up larger breeding colonies to supply animals.

Tech: Some people are against zoos because they take an animal
out of its natural habitat and this changes the behavior of the animals
in some cases. Are there efforts such as Africa U.S.A. that
try to recreate the animal's habitat?

Dr. van Lawick: There are efforts, but these are the answer for the future. I've
just been to the one near San Diego. They have 20,000 acres of the
most superb raged country—rather like Africa. Their smallest enclaves
are really quite small. They are beautiful, and for an animal to be
kept there I can see nothing wrong.

Tech: I see these are not small, they are very large, and for some
animals to be kept there. But we're not so bad. If
only people would use a little imagination in doing what
should rank at their top exhibits—
their apes. It would be much better
for every person to have 500 acres designed all
sorts of little gadgets to give the
chimpanzees something to do, but very
few zoos will use them.

Tech: Do the chimpanzees become bored in captivity?

Dr. van Lawick: They become
very, very bored; they literally
become neurotic. It's just like putting a
toilet in a public school. We'll spend
the husband's back there. We'll spend
Christmas with the chimpanzees.

Dr. van Lawick: Things were
very difficult to get grants for
American students to attend British
universities. They want to go
Cambridge because there is a very
good department of Ethology, the
study of animal behavior, which is
just being born in the states for
someone.

Tech: How long do you hope for your study to continue?

Dr. van Lawick: I would like it to continue for another 30 or 40
years at least. We need to find out what the stranger social
structure of the chimpanzee community,
why some males go around together
while others don't, why relations­ships
develop between some males
and females, and other questions.

Tech: Can you tell us when and where you know the
exact relationship between
the different individuals.

Dr. van Lawick: Christmas, my
husband's back there. We'll spend
Christmas with the chimpanzees.

Letters...

Continued from Page Two
college for that matter) he is probably big enough to cross the
street all by himself and do other grown-up things, and that the time
might be better spent on other things.

However, the truth of the matter is that the average Techer will not
exert himself unless forced to do so. It is clearly the responsibility of the
Institute to see that he does so. But why stop there? How many
students here get a full eight hours of sleep a night (or even two nights?)? Why not have a three units
sleep course, meeting twice a week
for instruction, with one one-hour
practice section. Of course, it
wouldn't count towards the humanities
requirements, but think of all the
good it would do.

And what about meals? Why, do you realize some Techers actually
skip breakfast. (It's a sad fact.) Perhaps if there were another three units course—

Afterall, if the Institute doesn't
spend the time and money to make
certain that each student, for his
first two years here at least, gets the
necessary exercise, nourishment,
and rest—one might ask what else
the Institute is for.

Sincerely, (well...) Philip Massey

POLLUTION = (POPULATION)^2

X = support + volunteers + dollars

Continued from Page One

Dr. van Lawick: Things were
primitive compared to most research
stations in the field. They are still
pretty primitive, but we have
thatched aluminum huts. This is
because the chimpanzees just pull your
tent apart.

Tech: You now have research
students with you. Do they aid
greatly in getting information?

Dr. van Lawick: Yes, we now have
between six and eight individuals and
naturally we have to get between six and
ten times information as one person.
There is such a wealth of information to be collected.

Tech: With these added people it
must be more expensive. Is there
much of a problem of getting money
for the research?

Dr. van Lawick: Yes, there's quite
a problem which is why I'm here. The money I get from this
lecture tour, if necessary, will get two of
my students through Cambridge. It's
very difficult to get grants for
American students to attend British
universities. They want to go
to Cambridge because there is a very
good department of Ethology, the
study of animal behavior, which
is just being born in the states for
someone.

Tech: How will you finance your
research to continue?

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while others don't, why relations­ships
develop between some males
and females, and other questions.

Tech: Can you tell us when and where you know the
exact relationship between
the different individuals.

Dr. van Lawick: Christmas, my
husband's back there. We'll spend
Christmas with the chimpanzees.