Pete: Did you only have Caltech able to get people working on your project? The federal government was excited and working with us. These anywhere of questions, we could get faculty for help wondering how to set up this equation. Maybe AI don't like this. But if you walk faculty-student relations. They just rise me and saying, "You're a faculty and research project we could really get to use air resources. We though that with -a to accomplish something.

Joe: We felt that students should be students. wouldn't freshmen together for their three years. positive effect. This had quite a powerful effect on the faculty. You wouldn't believe the wild permutations some of the faculty had.

Money and Legitimacy

Joe: Another aspect of our project was to learn how institutions in America work. We wanted to learn how to accomplish change in America. We used air pollution as our problem for it was an obvious problem. After all, who could be for air pollution except for a few misguided businessmen. So we thought we had a problem we could raise money for. We worked on foundations and our first efforts at proposals were tentative, that we imagined tremendously from these attempts. Martin, and you finally got your proposal in.

Joe: Not from the foundations. We finally found that we had no choice but to go to the federal Government for help since we couldn't get money anywhere else. And we thought "Good Lord, we'll never get anything from them," but we tried and learned that if you go to the right people you may be able to get what you need. We found the Federal Government to be a

recombination of warring baronies with a tremendous range of feelings, not one evil monopolistic institution trying to screw everyone. And when we went to NIH, we found, I think, some of the most sensitive people to our plan we came upon. Moreover, they gave us the money we needed.

Raid! That's very interesting. How about the success of the project itself, though?

Joe: Last summer we had seventy-five students at Caltech working on the air pollution research, and I thought it was a true exhibition of great potential. Can you imagine a community of seventy-five people, close with each other, when you don't have access at the expense of others? For instance, here at Caltech if one guy got an A on a test, then the next guy thinks "God, he's raised the curve and now I've probably got only a B." During the summer, though, everyone was pulling together. When one person succeeded, all succeeded, and people were extremely happy. This doesn't happen regularly at the Institute. Moreover, people worked hard and we found that when people really get tuned on to something they learn. The faculty was stunned by this enthusiasm. They thought that it was, well, you know, some of the faculty came around and gave some seminars. These seminars weren't the kind you go to sleep in, though. We knew what we were talking about, and we challenged them and questioned them, for we needed the information they were giving us. And, finally, we ended up giving the faculty some seminars. Then, we moved on to the next step.

How did your administration react to your project?

Joe: The administration eventually tried to help us too, for we were acting the ignorant's image which was not too good. We figured this gave us power, which it did.