

Mr. BROWN. Could you comment whether your discussion includes the money that is being spent for fellowships, the training of graduate students, and so forth, in the biological sciences?

Dr. KECK. No. That will be beyond that. What that may be will depend a great deal on the requests that come to the Foundation for this.

I, personally, cannot say I see exactly what this is going to amount to. The projects supported with research funds will support a good many graduate students as all of our projects do normally.

Beyond that, we need moneys for the training of additional people. You may think that the amount of money I mentioned is inadequate when earlier you have heard \$134 million mentioned, but I think the manpower situation is going to have some limiting effects upon how far we are going to move. They are putting everybody to work who is ready.

It means that there is a finite amount of money that can be properly spent for the training of additional scientists. I would include a need, also, for having the international aspects well brought into focus. We need to let these Latin American scientists have the opportunity to obtain training which perhaps often should be in the United States; funds for this purpose are not at hand in any quantity at the moment, so far, as I am aware. We need that kind of help but I don't know what this figure might be.

Mr. BROWN. You are aware that the committee in general has been quite favorably disposed toward the type of program we are talking about. I know I am personally. We are in a period in which programs which require the identification of even small amounts of new money are going to have tough sledding and I think we would look as a possibility at the prospect for perhaps rechanneling some funds which, for example, are going into the physical sciences at the present time.

Maybe this is heresy, but I think some of these statements which have been presented this morning indicate that there is an imbalance as between the two areas and instead of looking at each new prospect as something on which we have to load new money, is there some possibility that some of the funds, some of the emphasis, can be changed as between the physical and the biological sciences? Some of these quite large amounts which are now going into a little more esoteric phases of physics and chemistry and engineering could be diverted into the biological sciences.

Dr. KECK. I think we need to have some help from the executive branch; perhaps Dr. Bennett could speak to something like this. I am not in a position to make these judgments for you as to whether we can pull back on something that is more esoteric appearing than these problems. Someone has to weigh this point that you have raised, obviously, and decide whether money spent in this direction is really money that should be spent ahead of something else which can be deferred; this cannot be deferred. This is a judgment that I am sure we all have independent opinions on and these are held with varying degrees of intensity.

The competition for funds is intensive, as we are all well aware. I am certainly not willing to say what could be held back so IBP could go forward.