

way of research and development. I believe that Congress has given them every penny that they have requested, and I do not believe they have asked for enough. I do not believe the FBI is doing enough in using the modern science and technology in this matter of crime detection, prevention, and control.

I do not want to put you on the spot, but isn't it true that the FBI is very jealous of their prerogatives as the outfit in charge of crime detection and control in this country?

Dr. BLUMSTEIN. Let me make a few comments that you stimulate. No. 1, I think, and I think most people in the country would agree, that it would be wrong to expect one Federal agency to do everything about crime control in the United States because of the concern of centralization. So I think we should not look to the FBI to do everything. I think we should look to spread some of this around so that you don't have the concern when with one agency controls all aspects of the Federal role with regard to law enforcement.

No. 2, I think an agency that is going to be an effective research and development organization must provide a climate in which it can attract very good people. I think some of the issues are illustrated by the problems the Defense Department has had with its service laboratories and their difficulty in recruiting first-rate people. These problems led the Defense Department to go outside to set up nonprofit corporations to create the right working environment in order to attract the kind of people they need. This illustrates that the FBI, being basically a police organization, is not likely to be able to attract the best scientific talent that is needed to be applied to this problem.

Mr. DADDARIO. Mr. Roush.

Mr. ROUSH. Would it apply to the Justice Department, generally?

Dr. BLUMSTEIN. Certainly, but less so. There is always a trade-off between closeness to the problem and closeness to action on one hand and separateness, independence, and the danger of ivory tower thinking on the other. I think putting the major research effort directly within an operating police agency probably puts you too close to the problem. Setting it up in a very sterile situation out in the mountains somewhere gets you too far from the problem, and the results don't get implemented into action. So I think the kind of compromise that was made in putting into the Justice Department is probably as good as a compromise as you could get on this balance of interests. There are still many people who are concerned about it being in less receptive an environment than they might like.

Mr. DADDARIO. Mr. Waggonner.

Mr. WAGGONNER. It seems that you have been a little bit contradictory. You have a criticism of the FBI for being a little bit too centralized, and you yourself have just recommended that this new research institute should be a single institute and should be highly centralized.

Dr. BLUMSTEIN. Are you referring to item No. 4 in the list? That is a single research institute which might have on the order of 50 to 100 people. It is not a program management operation. It doesn't run things other than its own research program. You need that research institute centralized in order to get a critical mass of scientists working together in a continuous and integrated way on crime problems. You always have some degree of centralization. The one in the research