

brought on the then CIA that it greatly developed the gathering of worldwide scientific intelligence by that organization, leading ultimately to the Library of Congress being charged with the responsibility of translating Russian and important foreign language papers and having them available for American scientists, engineers, in government and industry.

There is a third element of the problem as yet insufficiently solved--namely, how do you get this vast, niagara of information out to the men who have to do the work, particularly since there is no such thing today as the all-competent scientist or all-competent engineer. If a man gets a new idea he should be able to go specifically somewhere to find out what the rest of the world has done in that region of his new interest. He cannot be content to just sit in an ivory tower and speculate on the problem. No, no. Then how and where does he go? The Library of Congress is set up to try to solve this.

Let us turn to science's old and new role in government. All of you must be aware of this. So today, we will not dwell on it. The President has had to call in a standing Scientific Committee to advise him. Never before had the scientists ever operated on the level of the presidency. But he came to realize he could not make some important national decisions with confidence without the advice of men competent in scientific and technological fields that were unknown to him. After this development, /as we have seen in the last year/ Congress is grasping for the same aid, and there is an attempt to set up a mechanism within the House and the Senate that will advise them on the various aspects of the impact of science on the Nation. Amongst other matters, this approach is designed to deal with the ever-blossoming demand for research and development money in all directions and the efficient use of such funds in the national interest.

As the speaker this morning told you, you with your mythical \$10 million to personally invest have got to select out of the pressure for the solution of a whole host of problems that are before your attention, just where you are going to put it for your development program. You are not going to be able to cover the waterfront. So Congress must deal with this problem on a vast scale. How then do they as nontechnically trained lawmakers, decide in the national interest which part of the experimental roulette wheel to put their money on?